

# MODERN PENTATHLON COMPETITION RULES

#### **ABBREVIATIONS**

CISM Conseil Internationale de Sport Militaire

**Executive Board** 

HQ Headquarters

International Judges IJ

IOC International Olympic Committee

LOC Local Organising Committee

mins minutes

National Federation NF

**NOCs National Olympic Committees** 

PWR Pentathlon World Ranking

Secretary General SG

**Technical Committee** TC

TD Technical Delegate

**Technical Meeting** TM

UIPM Union Internationale de Pentathlon Moderne

#### 1. GENERAL ASPECTS

#### 1.1 **Sphere of application**

The following rules must be applied at all official UIPM competitions.

#### 1.2 **Categories**

1.2.1 The official UIPM competitions in Modern Pentathlon are:

Category A: Olympic Games, World Championships, Continental Championships, CISM

World Championships and World Cups.

Regional Championships and other World Ranking Competitions Category B:

Category C: Other international competitions and Championships with UIPM member federations.

- 1.2.2 Category "A" and "B" competitions fall under the obligatory control of UIPM TDs.
- 123 The rules for Category "A" competitions apply also to Olympic Games, as far as they do not conflict with the Olympic Games Qualification Rules that are negotiated by the UIPM EB with the IOC Executive Committee after each the Olympic Games for the following Olympiad.

#### 1.3 **Format**

1.3.1 As a rule, official UIPM competitions are organised as one-day competitions where it is recommended that all five events take place in one site and within walking distance of each other. Team classification may also be included, using the Modern Pentathlon points from the individual classification.



- 1.3.2 Category "B" and "C" competitions can be organised over one or two days or, exceptionally, as three-day competitions if two days are required for the riding. Youth competitions that include two or three of the five events are organised in one day and those that include four or all five events are organised over two days.
- 1.3.3 The Relay must take place as a one-day competition. In Category "A" competitions, the men's Relay over one day and the women's Relay over a second day.
- 1.3.4 In UIPM competitions, approved by the UIPM EB, the 5 events or some of them may be organised continuously. The points or the best total time then determines the winner.
- 1.3.5 In official UIPM Relay competitions it is possible to organise the Running and Shooting as a combined event.

#### 1.4 Age Groups

- 1.4.1 When not explicitly stated otherwise these rules relate to all age groups, which are senior, junior, youth and masters, both for men and women.
- 1.4.2 The age groups are as follows:

Age	Group
10 and younger	Youth E
11 – 12 years	Youth D
13 – 14 years	Youth C
15 – 16 years	Youth B
17 – 18 years	Youth A
19 – 21 years	Juniors
22 and over	Seniors
40 and over	Masters

1.4.3 The age of the pentathlete will be counted by subtracting the year of birth from the year of the competition. Months and days will not be taken into account. (Example: year of competition 2003, year of birth 1980, age of pentathlete is 23.) A pentathlete has the right to compete in the age group immediately higher than his age group. With written permission from the competent national medical committee or council, a pentathlete can compete in any higher age group.

#### 1.5 The Five Events

The five events of a Modern Pentathlon competition are:

Individual Relay

SHOOTING

Air pistol Calibre 4.5mm/,177 calibre

Range 10m Range 10m

20 shots in 20 targets 3 x 10 shots in 3x10 targets

FENCING Electric épèe

Team member No:
Pool unique "X"1 versus "Y"1

"X"2 versus "Y"2

"X"3 versus "Y"3

One decisive hit in 1 minute 3 decisive hits in 3 separate mins



# S W I M M I N G Freestyle

200m: Seniors, Juniors, Youth

A and B

100m: Youth C

50m: Youth D and E

3 x 100m: Seniors, Juniors, Youth A

and B

3 x 50m: Youth C

3 x 25m: Youth D and E

#### RIDING

Show jumping competition.

Speed 350m/minute - Indoor 300m/minute

No riding takes place in qualifications for the finals nor in Youth competitions

Category "A" and "B"

Category A and B

12 obstacles, 350–450m course

Olympic Games, World Championships,

European Championships, CISM

Championships:

3 horses: 9 obstacles, 3x350m course (without combination) obligatory All other official UIPM competitions: Also 1 horse: 6 obstacles, 3x200m course

(without combination) possible

#### RUNNING

Handicap start / Any surface

3000m: Seniors, Juniors, Youth A

3x1500m: Seniors, Juniors, Youth A, B

2000m: Youth B 3x500m: Youth C, D and E

1000m: Youth C, D and E

- 1.5.1 At Youth A competitions, the 4 events (without Riding) are obligatory. For Youth B competitions Swimming, Running and Shooting are obligatory. For all other Youth competitions, only Swimming and Running are obligatory. The LOC can include one or more of the other events if they wish.
- 1.5.2. At Youth B competitions where Swimming, Shooting and Running are combined and take place on one day, the heats for swimming will be composed based on the PWR swimming points. For Shooting and Swimming the rules for men and women apply in total. For Running the starting order should be preferably fixed by Handicap start. In case of a pack start a maximum of 12 competitors shall start in one group, whereby the pack start running should be organised on the track.

Individual	Boys	1000 MP point	Girls	1000 MP point
Swimming	200 m	2:30.00	200m	2:40.00
Running	2000m	6:40.00	2000m	7:40.00
Relay:				
Swimming	3x100m	3:15.00	3x100m	3:30.00
Running	1500m	14:00.0	1500m	15:30.0

#### 1.6 Order of the Events

- 1.6.1 In the Finals of the Category "A" competitions, the order of events must be as follows:
  - Shooting
  - Fencing,
  - Swimming,
  - Riding,



- Running (always organised with handicap start, in certain Youth competitions also pack start).
- 1.6.2 In the qualifications for the finals of Category "A" competitions and in all other competitions, the order of events may be adjusted to the LOC's needs. In the qualifications for the finals of Category "A" competitions, running must be the final event.
- 1.6.3 If the riding is the final event in Category "B" and "C" competitions, the LOC and the UIPM TD, if any, may limit the number of pentathletes for the last discipline by Modern Pentathlon points after four events depending on the number of good horses.
- 1.6.4 The LOC must provide pentathletes with a warm-up period before each event as follows: Shooting: 5 mins (3 mins for each pentathlete in the Relay), Fencing: 30 mins, Swimming: 20 mins, Riding: 20 mins, Running: 30 mins. The warm-up period is considered to be an integral part of the competition. In the competition Finals, the warm-up areas are only at the disposal of those participants that have qualified for the Finals.
- 1.6.5 The Victory ceremony is conducted as soon as possible after the final running event, no matter if there are protests or not. In Category "A" competitions, the LOC must guarantee that the national anthem of the Victor is played and the national f lags of the medallists are shown.

# 1.7 Types of Competition

# 1.7.1 UIPM Competitions Category "A"

i) Olympic Games

#### ii) UIPM World Championships

UIPM World Championships are organised annually for Individuals and Relays in Seniors, Juniors and Youth A age groups. In principle, World Championships for Seniors and Juniors should be organised in the period between 15 July and the first week of August, for Youth A in the period between 20 August and 5 September. The period of the World Championships for Masters is determined by the UIPM Masters Committee.

# iii) World Cups

Each year 4-6 World Cup competitions and a World Cup Final are organised over a period of 4-8 months and the whole package is called a World Cup Circuit. These competitions are carried out on different continents if possible. Every NF may organise only one World Cup competition for men and one for women each year, with the exception of the World Cup Final.

#### iv) Continental Championships

Every continental UIPM confederation has the right to organise Continental Championships. For Senior, Junior and Youth A and B Championships, a Relay must be included as the last competition. The teams for the Relay are selected on the basis of the NF's Team rankings from the Individual competition.

In Youth B Continental Championships for Individuals four pentathletes can start but the Team consists of three members. Continental Championships are the highest ranking competition for Youth B. Continental Championships, as well as all other regional



competitions organised by UIPM confederations, fall under the application of the UIPM Rules and are an inseparable part of the annual UIPM Calendar.

# v) CISM World Championships

# 1.7.2 **UIPM Competitions Category "B"**

# i) World Ranking Competitions

World Ranking Competitions are international competitions organised for various age groups and open to all eligible participants. They fall under the application of the UIPM Rules and the supervision of a UIPM TD. They must be included in the annual UIPM Calendar; the results count for the PWR.

#### ii) Regional Competitions

#### 1.7.3 **UIPM Development competitions**

# i) World School Biathle Championships

The event consists of two separate disciplines, the swimming and running disciplines. The swimming discipline is conducted in a 25m or 50m pool and the running discipline is conducted preferably on a standardised track. The swimming discipline takes place first. The winners are determined by the sum of the two times. (Details – see Appendix 1A)

#### 1.8 Candidatures for UIPM Competitions

- 1.8.1 Candidatures for UIPM World Championships, World Cup Finals and World Cups must be submitted by UIPM NFs to the UIPM EB through the UIPM HQ by completing specific, detailed bidding forms available from UIPM HQ. TC gives its opinion and makes proposals. The deadlines for receiving completed candidatures are set by the UIPM EB, which for UIPM World Championships will be three years prior to the event.
- 1.8.2 Candidatures for Continental Championships and other Regional competitions must be submitted in writing to the President of the respective Continental Confederation in accordance with deadlines set by the relevant Confederation, which for Continental Championships will be two years prior to the event.
- 1.8.3 Candidatures for World Ranking Competitions must be submitted in writing to the Secretary of the UIPM TC no later than 1 July of the year preceding the respective competition.

#### 1.9 Assignment of UIPM Competitions

- 1.9.1 Venues of UIPM World Championships, World Cup Final and World Cup competitions are awarded by the UIPM EB. Venues of World Ranking competitions are awarded by the UIPM TC. Venues of Continental Championships and other Regional competitions are assigned by the body authorised by the Statutes of the respective Continental Confederation.
- 1.9.2 UIPM NFs that have been awarded UIPM World Championships, World Cups and World Cup Finals are obliged to sign a Declaration of duties and consideration for support in the organisation of the respective Competition.



#### 1.10 Programme of Events at UIPM Competitions

# 1.10.1 World Championships for Individuals (Seniors, Juniors)

Day 1 – Men's Qualifications or Day 1 – Women's Qualifications
Day 2 – Women's Qualifications
Day 3 – Men's Finals
Day 4 – Women's Finals
Day 4 – Men's Finals
Day 4 – Men's Finals

If the number of pentathletes is 40 or less, the TD and the LOC can decide not to organise Qualifications for the Finals, if conditions allow. In the qualifications for the final, groups of 20–36 pentathletes are formed, the maximum number of pentathletes from the same NF competing in the same group being 2.

i) The placing of the pentathletes into the qualification groups for the final is made in accordance with the current PWR list, as follows:

Group A	Group B	Group C	Group D
1	2	3	4
8	7	6	5
9	10	11	12
16	15	14	13
17	18	etc.	

ii) The following number of pentathletes qualifies for the Final:

2 groups - the top 18 from each group

3 groups - the top 12 from each group

4 groups - the top 9 from each group

- iii) If a pentathlete withdraws from the Final before the start due to an injury or sickness, the pentathlete will be replaced by the next pentathlete from the same group.
- iv) 36 pentathletes compete in the Final if no qualifications take place (see 1.10.1).
- v) World Championships for Individuals must have an individual and a team classification.
- 1.10.2 **World Championships Relay** allows 16 teams to compete in a one-day format in each category, consecutively for women and men. The Relay competition is organised as the last competition of the World Championships.

Continental Championships or Qualification Competitions for Relay on each Continent must be organised before the World Championships. Such Continental Championships or Qualification Competitions can be arranged as combined Running and Shooting events and as "Open" for other Continents. In such a case, the host Continent requests the respective Continental Confederation(s) to invite its/their own NFs to participate in the championships. The teams of the participating continents advance to the World Championships Relay according to the allocated number specified for the particular Continent.

1.10.3 **World Championships for Youth A** are organised over four days. The Individual competition will be followed by a day of rest with the Relay competition taking place on the fourth day.



- i) The order of events for the Individual competition depends on the total number of pentathletes in each gender group:
  - A) If the total number of pentathletes in each gender group exceeds 66 the following format will be used in competition
    - Day 1: Swimming + Shooting + Running (handicap start)
    - Day 2: Fencing (only the top 66 pentathletes after the third event will qualify for the fencing event)
  - B) If the total number of pentathletes in each gender group does not exceed 66 the format will be:
    - Day 1: Fencing + Swimming
    - Day 2: Shooting + Running (handicap start).
- ii) There is a separate Relay. The teams, maximum 20, are selected on the basis of the National Federation's team rankings from the Individual competition.
- 1.10.4 **World Cup competitions** are organised over three days following the one-day format, one each for the qualifications and for the Final with a day of rest in between. The Final is organised with **36** pentathletes. World Cup competitions are valid for individual placing only.
- 1.10.5 **World Cup Finals** are organised in one day for men and another day for women with **36** pentathletes each.

#### 1.11 Annual UIPM Calendar

1.11.1 An annual calendar of official UIPM competitions, as defined above, must be prepared and drawn up by the UIPM TC in co-operation with the UIPM HQ during the year before Congress. The annual UIPM Calendar is submitted in its final form by the UIPM EB to the appropriate UIPM Congress. The UIPM HQ circulates the calendar to all NFs.

#### 1.12 Invitations

- 1.12.1 Invitations to take part in an official UIPM competition must be addressed and sent to all NFs concerned in good standing at least 3 months before the competition. The official invitation has to be sent at the same time also to the UIPM appointed TDs and UIPM HQ. UIPM HQ will inform the LOC of participation of any UIPM EB members or other UIPM committee.
- 1.12.2 Invitations for official UIPM competitions must be sent by the LOC via e-mail, registered mail, or telefax.
- 1.12.3 The invitation form must clarify the following items:
  - format of the competition,
  - the order of events,
  - length of swimming pool,
  - running surface and any special footwear,
  - kind of riding arena (only if is indoor),
  - invited number of pentathletes and officials,
  - the date(s) and times of test jumping, TM and events,
  - financial terms (accommodation, etc.),
  - organised training facilities,
  - date for receipt of informative, preliminary and final entries by name and code number,



- address, continuously operating telephone and fax number as well as e-mail of the LOC for the 72 hours before and during the competition,
- visa conditions,
- air and CO2 pistol regulations in country.
- 1.12.4 For **World Cup competitions**, the LOC is obliged to invite, at no financial obligation to the LOC, the first 10 men/women of the previous World Championship and Word Cup Final to participate and guarantee one place for each NF per gender. Invitations must be sent at least 90 days before the competition. The LOC will host (local transport, accommodation and meals) one athlete per gender per NF and one coach per NF.

# 1.13 Pentathletes Participation

For any pentathlete not in the PWR list the respective NF must confirm in writing that they are able to complete all 5 events and in particular that they are qualified for the riding event at the level necessary for the respective competition.

# 1.13.1 World Championships for Individuals

The number of participants in the World Championships for Individuals (Senior and Junior) should be 96 or more. Every NF has the right to enter 3 participants, providing that the pentathlete has achieved the following points in a qualifying competition:

4700 points men

4500 points women

4000 points junior men

3000 points junior women.

- i) If the quota of 96 pentathletes is not reached, further pentathletes can be invited to participate, until the 96 limit is reached per gender. The first invitation will go to the host federation. No member federation may start with more than 4 pentathletes, but 4 can participate in the Finals.
- ii) The host federation has the automatic right to enter 3 participants (4, if the quota of 96 has not been reached) in each category of the Individual qualifications for the Final competition and to compete in the Relay World Championships. The LOC after having received the preliminary entries must confirm in writing the acceptance of the 4<sup>th</sup> pentathlete.

#### 1.13.2 World Championships Relay

Participation in the World Championships Relay is possible only on the basis of the results of the Continental Championships or Qualification Competitions for Relay on the particular continent. If a Continental Championship (with the exception of Europe) does not include a Relay, the results in the team competition of the Individuals will be used. If there is no team competition, the results in the PWR will be used. NFs may enter different pentathletes than those entered in the Individual competition.

i) The continents will be represented as follows:

\* Africa 1 team

\* America North and Central 2 teams

\* America South 1 team

\* Asia 3 teams

\* Europe 7 teams

\* Oceania 1 team

\* Host Federation (guaranteed) 1 team

Total: 16 teams.



- ii) The NF of which the Relay team became World Champion in the preceding year is included within these 16 teams, whereby its place is gathered from the quota of the continent where the NF is located.
- iii) a) If the there is a renunciation of one or more teams from one Continent to take part in the Relay World Championships, the place must be assigned to the first reserve team of the same Continent and so on until all the free places are covered.

  b) If the continent does not have reserves, the place must be assigned to the nation with the highest result from their top three athletes on the Pentathlon World Ranking.
- 1.13.3 For **World Championships Youth A** in the Individual competition four pentathletes maximum per NF can take part. The teams for team classification comprise three pentathletes.

# 1.13.4 World Cup Competitions

Every NF has the right to participate with 1 pentathlete per World Cup competition. In exceptional circumstances, the maximum number can be 4 pentathletes per nation. In this case the LOC can charge the participating NF for full-board accommodation for the additional participants. However, in World Cup competitions that are also Qualification Competitions for the Olympic Games, the maximum number allowed is 3 pentathletes per nation. The host NF is allowed to participate with a maximum of 12 pentathletes except in World Cup competitions that are also Qualification Competitions for Olympic Games when the maximum is 4 pentathletes.

All starting pentathletes can participate in the Final part of the World Cup Competition.

i) The minimum point requirements are:

4700 points men

4000 points women

If there are free places, other pentathletes can be invited.

ii) For the World Cup Final, the maximum number of participants per NF is 3 pentathletes.

# 1.13.5 World Ranking Competitions

World Ranking Competitions are qualification competitions for the pentathletes for the World Championships. The LOC must ensure the minimum number of participating NFs and pentathletes – as specified in Article 1.21.2 – to make the qualification valid. If the number of participating pentathletes is below the number required for Level 4, the UIPM TD will decide if the competition is still to be a World Ranking Competition.

For the Relay competition, the minimum participation of 4 teams must be guaranteed including the host National Federation.

# 1.14 Officials Participation

- 1.14.1 In Individual competitions, each NF may be represented in each gender by a maximum of 2 officials (head of delegation, coach, etc.) when there are 3 or 2 pentathletes, or by 1 official when there is 1 pentathlete competing. For the Relay competition, 2 officials may represent each team.
- 1.14.2 Other persons may attend the competition with the agreement of the LOC under the financial conditions as stated in Article 1.13.4.



# 1.15 Entries and Accreditation

- 1.15.1 For UIPM Category "A" and "B" competitions, except for World Cups, the deadline for receipt of preliminary entries is 4 weeks before the beginning of the competition and 2 weeks for final entries. For World Cups, final entries must be received at latest 60 days before the competition. If the deadline for final entries is missed, the NF or individual pentathlete is considered as non-participating and can be replaced by another NF or pentathlete upon invitation.
- 1.15.2 In the final entries, NFs must list the names of the pentathletes, reserves and officials attending the competition. No delegation may arrive at the competition with more than the invited number of pentathletes and officials including substitutes.
- 1.15.3 If a NF intends to enter in the competition a substitute pentathlete listed in its final entry form, it must inform the LOC by e-mail or fax at least 24 hours before the TM. The final entries are used by the LOC and UIPM TD to prepare the Start Lists of the Individual qualification groups. Pentathletes who are not included in the final entries or are not listed in an e-mailed or faxed amendment as starting pentathletes, will not be allowed to enter the competition.
- 1.15.4 Following confirmation of the final entries, a NF must enter the competition with at least one pentathlete. Any NF failing to take part after having sent their final entries will pay a fine of USD 750 to UIPM.

#### 1.16 Finance

- 1.16.1 The Organising Federation/LOC covers all costs of the competition, including the hosting (local transport, accommodation and meals) of the participants.
- 1.16.2 At World Championships, Continental Championships and Qualification Competitions for the Olympic Games delegations will pay for their own accommodation, if it is not offered by the Organising Federation/LOC.
- 1.16.3 If not financially covered by the Organising Federation/LOC, adequate lodging and meals at the lowest possible prices must be offered to all members of the official national delegations, to the UIPM EB members and to the members of the UIPM committees.
- 1.16.4 A financial report must be submitted to the UIPM within 6 months after the end of the competition. The Organising Federation/LOC of the World Championships is entirely financially responsible for that competition. It retains all revenues from tickets sales etc., but bears all financial risks.
- 1.16.5 In competitions in which NF participants are offered board and lodging by the LOC free of charge, the participants (pentathletes, coaches, accompanying persons) in Senior, Junior and Youth A, B UIPM competitions are obliged to pay an Accreditation Fee to the Organising Federation/LOC as follows:
  - Category "A" competitions (except Olympic Games, World Championships and Qualification Competitions for Olympic Games): USD 100 per person;
  - Category "B" competitions: USD 50 per person (Seniors and Juniors);
  - Youth "A" competitions: USD 25.

In competitions in which the participants pay board and lodging themselves, they are not charged an Accreditation Fee or any other fee to take part in this competition.



#### 1.17 <u>Competition Authorities</u>

#### 1.17.1 **UIPM Technical Delegates**

- i) A UIPM TD is a qualified International Judge proposed by the UIPM TC and appointed by the UIPM EB. For Category "A" competitions, TDs must be members of the TC. The UIPM TD is tasked to supervise that all UIPM competitions are run in conformity with the UIPM Rules and agreements. The UIPM TD supervises the work of the LOCs and has full control over the technical direction of the UIPM competitions.
- ii) A UIPM TD must not come from the host country. There shall be two UIPM TDs for each gender for Olympic Games, UIPM World Senior and UIPM World Junior Championships. For Continental Championships, World Championships Youth A and World Cup Finals there must be one UIPM TD per gender. In all other official UIPM competitions of Category "A" and "B" there must be at least one UIPM TD.
- iii) The costs of travel and per diem, including travel days, of the UIPM TD are borne by UIPM. The costs of full board accommodation and local transportation are borne by the Organising Federation/LOC.
- iv) Within their overall authority UIPM TDs are tasked in particular
  - to check as soon as possible the invitation to a competition;
  - to inspect and approve the sites and equipment for the five events;
  - to inspect and approve the transport for participants offered by the LOC;
  - to cooperate with the LOC in the administration of the TM;
  - to select horses for the riding event from those proposed by the LOC;
  - to supervise the draw of the horses and the check of the clothing and equipment of the participants;
  - to identify the pentathletes chosen for the doping control and supervise their hand-over to the official medical officer and in case of absence of the competent UIPM officials also to organise the draw for their selection;
  - to prepare the qualifications for the final and other groups together with the LOC;
  - to ensure by his signature the accuracy of the results of the competition and send the results as well as a final report by email to the UIPM HQ and Secretary of the TC
  - to ensure that the LOC sends these results to the UIPM website (www.pentathlon.org).

#### 1.17.2 **UIPM International Judges**

- i) Two to nine persons are selected by the UIPM TC and approved by the UIPM EB as IJs in the Senior World Championships and Qualification Competitions for Olympic Games. All IJs at UIPM Category "A" competitions Senior and Junior and level 1 Youth must be certified fencing judges (by UIPM or FEI).
- ii) The UIPM IJ will be available to the Organising Federation/LOC in all events, but the UIPM IJ must be used in the fencing event. No judge is to officiate a bout that includes a pentathlete from his own federation.
- iii) The UIPM covers the costs of the flight ticket from the home country of the UIPM IJ to the place of the competition and the sum of USD 30 per day, for a minimum of 3 days, for other expenses. The Organising Federation/LOC bears the costs of accommodation, meals, and local transportation.



# 1.17.3 Competition Jury

- i) A Competition Jury is established for each competition. Upon decision of the Pentathlon Director and the UIPM TD, a second or third Competition Jury can be established for women or for Relay. The Competition Jury consists of three members. The Pentathlon Director or his deputy who are appointed on behalf of the UIPM by the LOC holds the chair of the Competition Jury. It further consists of the Director of the event the Competition Jury actually is dealing with. The Event Director for shooting is the Shooting Director, for fencing the Fencing Director, for swimming the Swimming Director, for riding the Riding Director, and for running the Running Director. All of them must hold an International Judge's license for their event. The third member of the Competition Jury is the NFs' Representative holding an International Judge's license for the five events and being elected in the first TM by the team representatives. For these elections, each NF has one vote.
- ii) The Competition Jury imposes disqualifications according to the Rules for the specific event and disciplinary punishments and disciplinary measures in accordance with the UIPM Disciplinary Rules. Before such a decision a legal hearing must be given to the pentathlete and/or representative of his team and any other person accused. The Competition Jury is independent and is not restricted in the admission or evaluation of evidence.

# 1.17.4 Jury of Appeal

- i) At official UIPM Category "A" competitions, the Jury of Appeal consists of seven members. At all other official UIPM competitions, it consists of five members.
- ii) At Olympic Games, World Championships and World Cups, two of these members are TDs. One of the UIPM TDs for Women holds the chair of the Jury of Appeal for Women and one of the UIPM TDs for Men holds the chair of the Jury of Appeal for Men.
  - The third member of the Jury of Appeal is the representative of the LOC who must hold an International Judge's license for the five Modern Pentathlon events. Three further members must be members of the UIPM TC. All of these members are appointed by the UIPM EB upon proposal of the UIPM TC.
  - The seventh member of the Jury of Appeal must be a team representative holding an International Judge's license for the five Modern Pentathlon events. This NFs' Representative is elected by the team representatives at the first TM taking place at the respective competition.
  - Members of the UIPM TC may be substituted by persons holding an International Referee's license for the five Modern Pentathlon events and being appointed by the UIPM EB upon proposal of the UIPM TC.
- iii) At official UIPM Category "B" competitions one of the five Jury members must be a UIPM TD and holds the chair. The Jury of Appeal for Men as well as for Women further consists of one representative of the LOC who must hold an International Judge's license for the five Modern Pentathlon events.
  - Two other members must be International Judges holding the license for the five Modern pentathlon events. All four of these members are appointed by the UIPM EB upon proposal of the UIPM TC.
  - The fifth member of the Jury of Appeal must be a team representative holding an International Judge's license for the five Modern Pentathlon events. This NFs' Representative is elected by the team representatives at the first TM taking place at the respective competition.



- iv) The Jury of Appeal must not include an Event Director nor a member of the Competition Jury at the same time.
- v) In matters in which a nation or a coach is concerned of which the chairperson or a member of the Jury of Appeal is a citizen or works for this nation, this member shall be considered prejudiced and shall not have the right to vote. If the chairperson is considered prejudiced, the senior member by age of the Jury of Appeal shall take the chair. The discussion and voting takes place without the presence of the prejudiced person.
- vi) The elections for the Jury are made by raising of hands, with one vote per NF.
- vii)The Jury of Appeal meets to decide on appeals and protests and also on request of the Pentathlon Director or UIPM TD to decide on controversial legal issues that were raised during the course of a UIPM event. In cases unforeseen by the UIPM Rules or in exceptional circumstances, it is the duty of the Jury of Appeal to make a decision in a sporting spirit with due respect to the intention, aims and purposes of the UIPM Rules.
- viii)The Jury of Appeal meets immediately after having received the protest or appeal and makes its decision as soon as possible. Protests and appeals must be handled continuously and without disturbing the Victory Ceremony. In cases of a disqualification or disciplinary punishment or disciplinary measure the Pentathlon Director, and in all other cases the respective Event Director, must set out the reasons for the decision protested or appealed against. The person concerned is to be given a legal hearing and access to the services of an advisor.
- ix) The Jury of Appeal's decision is taken by secret ballot without the presence of the person involved nor his advisor. A majority vote will decide. If there is any doubt the Jury must decide in favour of the person accused. In cases of an equal number of votes, the President of the Jury of Appeal will have the deciding vote. The decision is to be put in writing and kept at the premises of the UIPM. The appeal or protest will be denied in cases of non-appearance of the person concerned.
- x) The Jury of Appeal is not restricted in the admission or evaluation of evidence. Its decisions are final.

#### 1.17.5 Organising Committee (LOC)

The LOC must appoint:

- i) A Pentathlon Director and his deputy, both holding the IJs license for the five events, having the authority to act as chairperson of the Competition Jury, acting as liaison on behalf of the LOC with the UIPM TD and who is responsible for the application of the UIPM Rules at the competition under the supervision of the UIPM TD.
- ii) A person, holding an International Judge's license for the five events, having the authority to act as a member of the Jury of Appeal.
- iii) One member of the LOC acts as Announcer and informs the public on all aspects of the competition, its events and participants as well as the results. As many persons as necessary are commissioned to take care of VIP guests.



- iv) The constitution, responsibilities and obligations of the LOC have to follow the bidding forms under Article 1.8 and declarations under Article 1.9.
- v) The LOC is responsible to provide an unlimited supply of potable water at each event and to make available other fluid replacement. It is further responsible to provide general medical assistance and emergency transportation to a hospital, sanitary facilities at each site and throughout the competition as well as a veterinary surgeon during the riding event.
- vi) The LOC is also responsible to provide the necessary technical equipment at the venues, including professional technical support and software for counting and showing results, a highly visible scoreboard and projection screen in each venue.
- vii)The LOC is to send immediately the results of the competition to UIPM using the UIPM website www.pentathlon.org.

# 1.17.6 **Technical Meeting**

- i) The TM is a part of the competition and is held before the first event of the competition. Attendance of the coaches or representatives of all participating teams is strongly recommended and each team is entitled to be represented by a maximum of two members. A team unable to be present at the TM must inform the LOC 24 hours in advance with the necessary data (name of the pentathlete, code number, results in swimming, start position in team, etc.).
- ii) At the TM, the chief officials of the LOC and the members of the Competition Jury and Jury of Appeal are introduced to the teams. Instructions concerning the competition must be given and elections for the Juries take place. The TD must decide and inform during the TM the format of the warming-up for Relay, depending on the number of shooting stations. The following information must be distributed:
  - Programme, including transport and meals
  - provisional riding course plan
  - running plan
  - definitive start lists for shooting, swimming, fencing
  - composition of groups and mix-teams
  - fencing order
  - times and venues of Equipment Controls
  - list of horses and results of the "Jumping test", which must be distributed a minimum one hour before the start of the draw for horses.

#### 1.17.7. UIPM Marketing Delegates

For each Category "A" competition, the UIPM EB will appoint a UIPM Marketing Delegate upon proposal of the UIPM Business Affairs Committee and who will be responsible to monitor and enforce compliance of athletes and team officials with their obligations under their Marketing Declarations.

# 1.18 Eligibility of Pentathletes

1.18.1 A pentathlete who has represented a country in a Category "A" competition is not entitled to represent in the Olympic Games his new country where he has established his permanent residence and acquired a new nationality until three years after this change, except upon



formal agreement by the UIPM and the NFs (NOCs) concerned and subsequent approval by the IOC EB.

- 1.18.2 A pentathlete who has represented a country in official UIPM Category "A" or Category "B" competitions is not entitled to represent in UIPM Category "A" or "B" competitions, not including Olympic Games, his new country where he has established his permanent residence and acquired a new nationality in the same calendar year as this change.
- 1.18.3 UIPM NFs and their pentathletes are not allowed to compete in any competition organised by a non-member federation without prior approval by the UIPM EB. Pentathletes from non-member federations are eligible to participate in UIPM competitions on the condition of their notification to the UIPM SG by the host National Federation.
- 1.18.4 Pentathletes who are not members of their own NF are not eligible to compete in UIPM competitions.

# 1.19 Start List and Start Order

1.19.1 The start for Relay for all five events must be declared in writing by the team representative for each participating team member before the TM and, once approved by the UIPM TD, cannot be changed. It is not possible to substitute the registered pentathletes after the TM, except in case of force majeure upon decision of the UIPM TD.

#### 1.19.2 **Shooting**

- i) The start order for Shooting in Individual competitions without qualification for the final is composed so that the pentathletes will be placed according the PWR list with the highest placed pentathlete in position 1, the second in position 2, etc. The same goes for competitions with qualification for the final. The TD will decide which shooting position is to be position 1,2,3 etc. Pentathletes who do not appear in the PWR list will be placed last. In the Final the pentathletes in these competitions will be placed according to their results in the shooting event at the qualification for the final with the highest placed pentathlete in position 1 etc.
- ii) In Shooting in Relay competitions the teams will be arranged in alphabetical order with the highest NF code letter in position 1, the second in position 2 etc.

#### 1.19.3 **Fencing**

- i) In Fencing in qualification for the final in Individual competitions, the draw will be made by the TD before the TM for Piste No 1 by drawing one number. That team will be then Team 1. The next team in alphabetical order will become Team 2, etc. The teams will be placed on the pistes as shown in Appendix 3B. If a nation has 2 or more teams taking part in a competition, they will meet in the first rounds of the fencing event according to Appendix 3B. For the Final each NF has the right to define fencers No 1 and No 2.
- ii) In Fencing in Relay competitions the same rules apply.

#### 1.19.4 **Swimming**

- i) In Swimming in Individual competitions without qualification for the final the pentathletes will be placed according to their PWR swimming points as detailed in Article 4.4.1.iv). In the Final the pentathletes will be arranged according to their swimming points in the qualification for the final.
- ii) In Swimming in Relay competitions the highest placed teams after two events compete in the second heat in start order as detailed for Individual competitions in Article 4.4.1.iv).



# 1.19.5 **Riding**

i) In Riding in Individual competitions, if there are two rounds, pentathletes will start in the following order:

Total number of penta	thletes: 36
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<u>I. round</u>	II. round
1 <sup>st</sup> No 18	19 <sup>th</sup> No 19
2 <sup>nd</sup> No 17	20 <sup>th</sup> No 20
17 <sup>th</sup> No 2	35 <sup>th</sup> No 35
<b>18</b> <sup>th</sup> No 1	36 <sup>th</sup> No 36

- ii) If there is an odd number of pentathletes there will be one more pentathlete in the first division.
- iii) In the competitions of one round, pentathletes or teams will start in reverse order with the best-placed pentathlete or team going last.
- iv) In Riding in Relay competitions the start order applies as for Individual competitions.

#### 1.19.6 **Running**

- i) In Running in Individual competitions the pentathletes start in accordance with their handicap time. In Relay competitions the first runner of each team starts according to the handicap system. The second and third runner of a team starts once the preceding runner has touched him on any part of his body within the hand-over zone.
- ii) In Running with pack start, all pentathletes (maximum 12 in a group) start together at the sound of a gun or similar signal. The pentathlete or team in the lead must start from the best position. The next pentathlete must be placed according to his ranking.
- 1.19.7 The LOC must publish the start lists for the shooting, fencing and swimming events at the TM. Prior to the start of the riding event all participating NFs must be provided with the start list for riding by the LOC. The start list for the running event must be available 30 minutes before the scheduled departure for the first pentathlete.

# 1.20 Competition Results

- 1.20.1 The final placing of pentathletes is decided by Modern Pentathlon points added from each event. The first pentathlete to cross the finish line in Running is the winner. If the winner has fewer points in total score than the next placed pentathlete, Modern Pentathlon points must be added so that their pentathlon score is the same.
- 1.20.2 If there is a tie in the total score or it is impossible to determine who crossed the finish line first, the winner is the pentathlete or team who has gained more first places in the five events. If there is still a tie, the pentathletes' places in the five events are compared and the pentathlete or team who has been better placed in more events is declared the winner. If there is still a tie, the pentathletes' places in each event will be added and the pentathlete or team with the lowest total placing will be declared the winner. The same system is applied for Relay.
- 1.20.3 The total number of points scored by the three-team members determines the results of the team classification. The points for the team classification are added in such a way that the highest score for each team member achieved in the qualification for the Finals or the Finals will be considered for the team classification. The winner or the better-placed team is always the team having more pentathlon points



- 1.20.4 A final result list of all pentathletes is made at the end of a competition. Pentathletes who did not reach the Final are ranked according to the place first and then the number of Modern Pentathlon points they scored in the qualifications for the final. This list must be distributed by the LOC to all participating NFs and UIPM Delegates before they leave.
- 1.20.5 At UIPM World Championships a gold medal for the first placed pentathlete in the Individual and for each team member of the first placed team and in the Relay, a silver medal for the second place, and a bronze medal for the third place are awarded. The same applies for the Individual competition winners at the UIPM World Cup Final where the top six pentathletes also receive cash rewards from the UIPM. The medals, all with a ribbon, are provided by UIPM.

# 1.21 Criteria for the Ranking

# 1.21.1 Pentathlon World Ranking (PWR)

The PWR is the official list used to rank pentathletes. It includes the ranking points awarded to the pentathletes according to their three best placings in the official UIPM competitions held during the preceding 12 months. Every pentathlete earns points according to the level of the competition and his final place as specified in the PWR Points Table:

# PENTATHLON WORLD RANKING POINTS TABLE FINALISTS

Place	Competition levels						
	1	2	3	4			
1	80	60	40	20			
2	75	55	36	17			
3	70	51	33	15			
4	66	48	31	13			
5	63	46	29	11			
6	60	44	27	10			
7	58	42	25	9			
8	56	40	23	8			
9	54	39	22	7			
10	52	38	21	6			
11	50	37	20	5			
12	48	36	19	4			
13	46	35	18	3			
14	44	34	17	2			
15	42	33	16	1			
16	40	32	15	1			
17	39	31	14	1			
18	38	30	13	1			
19	37	29	12	1			
20	36	28	11	1			
21	35	27	10	1			
22	34	26	9	1			
23	33	25	8	1			
24	32	24	7	1			



25	31	23	6	1
26	30	22	5	1
27	29	21	4	1
28	28	20	3	1
29	27	19	2	1
30	26	18	1	1
31	25	17	1	1
32	24	16	1	1
33	23	15	1	1
34	22	14	1	1
35	21	13	1	1
36	20	12	1	1
37	19	11	1	1
38	18	10	1	1
39	17	9	1	1
40	16	8	1	1
41/42/43	15/14/13	7/6/5/	1/1/1	1/1/1

# 1.21.2 Levels of UIPM competitions

For the purpose of establishing the PWR, the UIPM competitions are divided into **four** levels:

- Level 1: Olympic Games, World Championships, World Cup Final
- Level 2: Continental Championships, World Cup Competitions, CISM World Championships that meet the criteria for level 2
- Level 3: Regional Championships and International World Ranking Competitions that meet the criteria for level 3
  - Continental Championships, World Cup Competitions, CISM World Championships that do not meet the criteria for level 2
- Level 4 Regional Championships and International World Ranking Competitions which do not meet the criteria for level 3

# **Criteria to determine Competition Level**

			L	evel 2	2				Leve	el 3					L	evel 4	1	
	I	Euroj	pe	Othe	er Co	nti.	F	Euro	pe	Oth	er Co	nti.	Е	uro	pe	Othe	er C	onti.
	Nat.	A.	<b>%</b>	Nat.	A.	<b>%</b>	Nat.	A.	<b>%</b>	Nat.	A.	<b>%</b>	Nat.	A.	<b>%</b>	Nat	A	<b>%</b>
Men	10	32	30%	8	26	15%	8	24	20%	6	20	10%	6	18	5%	4	16	0%
Women	8	30	30%	6	20	15%	6	20	20%	4	16	10%	4	16	5%	3	12	0%

NAT. = Number of Nations: only nations present at the competition that had minimum one athlete competing in all 5 events

A. = Number of Athletes: only athletes that took part in all 5 events

'%' means the percentage (%) of athletes in the top 100 of the current PWR list

#### Tie-Breaker Applied to PWR

The UIPM published PWR list at the end of each international competition will normally only break ties of PWR points for the first 64 positions; however, upon specific request by a National Federation, for valid reason, the UIPM shall apply the tie-breaker rule for any position held by an athlete of that National Federation and report the results to that National Federation.

- In the PWR list, if two or more pentathletes have accumulated an equal amount of PWR points, the pentathlete who is placed ahead is the one who collected more PWR points in the most recent World Championship finals.



- If the amount of PWR points still remains equal, the pentathlete who is placed ahead is the one who collected more PWR points in the most recent World Championship qualification round.
- If the amount of PWR points still remains equal, the pentathlete who is placed ahead is the one who had the most MP points in the most recent World Championships.
- If the amount of PWR still remains equal, the pentathlete who is placed ahead is the one that participated in the highest number of competitions included in the current ranking

# 1.21.3 World Cup Standing

- i) The World Cup Standing List is published after each World Cup and is established by using the PWR points only from World Cup competitions. All competitors at each World Cup competition will be allocated points according to the competitors' placing.
- ii) The points table for the World Cup is the same as for the PWR.
- iii) In order to be qualified for the World Cup Final the qualification of the best 29 pentathletes is calculated adding the three best results of the World Cup competitions. In case of less than three results, the pentathlete is placed according to the total number of points over one or two competitions. In case of equal points Article 1.21.2 iii) apply, whereby instead of an event a World Cup competition counts.

The last World Champion or in the Olympic Year, the Olympic Champion and two pentathletes from the organising country, if not qualified otherwise, take the last three positions. If a pentathlete does not participate in the World Cup Final he will be substituted by the next pentathlete in the World Cup Standing list.

iv) The final classification for the World Cup is made according to the results of the World Cup Final. The pentathlete that has the highest score of Modern Pentathlon points in the World Cup Final is awarded the title "Winner of the Modern Pentathlon World Cup".

#### 1.21.4 Adjustment of Modern Pentathlon Points for the PWR – Performance

The results in the swimming event are adjusted for the PWR – Performance as follows: 200m competition (Senior, Junior): 25m pool minus 40 points; 33m pool minus 20 points 100m competition (Youth): 25m pool minus 20 points; 33m pool minus 10 points 300m competition (Relay): 25m pool minus 60 points; 33m pool minus 30 points

#### 1.22 Obligations of Pentathletes, Officials, NFs and Their Members and Members of LOCs

#### 1.22.1. Declarations

Pentathletes as well as team officials and members of the LOC of a UIPM competition are obliged to follow the UIPM Statutes and UIPM Rules and to respect the principles of fair play. Pentathletes as well as team officials are obliged to sign a UIPM Declaration of Obligations for Pentathletes and Team Officials and a Declaration concerning the Acceptance of the UIPM Court of Arbitration, both provided for by the UIPM HQ. Pentathletes and team officials receiving equipment within UIPM sponsor programmes free of charge are obliged to sign a Marketing Declaration.

#### 1.22.2 Clothing

Pentathletes must wear clothing and equipment as specified in the Rules for each event. Start numbers must be visibly worn in the Running according to the Rules for Running and in the other events as far as provided by the LOC. Officials must be dressed properly, at a minimum by the National Federation's tracksuit. The members of a team in the Relay must be dressed



similarly with regard to form and colour of the clothes, except in swimming. No pentathlete is allowed to compete with dirty clothing or with an identical mark, flag, emblem, country or city name that belongs to another NF. Pentathletes or officials who are dressed incorrectly undergo a penalty or disciplinary measure.

# 1.22.3 Medical/Anti-Doping

Pentathletes have to accept and undergo doping controls and blood tests according to the UIPM Medical Rules.

#### 1 22 4 Insurance

All NFs must ensure that their own pentathletes and officials are adequately covered against any accident or illness during any competition organised under the UIPM Rules. Neither the LOC, nor the UIPM will accept any liability, financial or otherwise, for any injury or illness suffered by any member of a delegation entered for a UIPM competition.

# 1.22.5 **Smoking is forbidden** in all competition sites.

#### 1.23 Penalties, Disciplinary Punishments and Disciplinary Measures

#### 1.23.1 Penalties

Violations of the rules of the game, as laid down by the UIPM Competition Rules, by the pentathletes are sanctioned by penalties. The rules for each event define the elements of the offences and the type of penalty being imposed on the pentathletes having committed such an offence. Penalties that may be imposed are warnings, a start prohibition, time and point penalties, elimination and disqualification. They may be accompanied by the return of a prize and/or confiscation of equipment. Except in the cases enumerated in the rules for each event, a pentathlete is penalised by deduction of 20 Modern Pentathlon points for each part of irregular clothing.

#### i) Elimination

Elimination (in fencing also: exclusion from the fencing competition) is a penalty for a serious mistake concerning the rules of the game that may not have been committed deliberately. It means that a pentathlete that is eliminated from an event scores zero points in the respective event, but is allowed to compete in the following events of the respective competition.

#### ii) Disqualification

Disqualification is a penalty for deliberately attempting to circumvent or deliberately circumventing the rules of the game. It means that a pentathlete that is disqualified in a UIPM event must not compete in any of the subsequent events of a UIPM competition.

#### iii) Decisions on penalties

Decisions on penalties by the authorities competent according to the Rules for the relevant event that are neither verbally complained at nor protested are final. In these cases no legal hearing takes place. The competent authority will immediately notify the penalty the pentathlete or the representative of his team or other person concerned and officially register the type of and reason for the penalty.

#### iv) Verbal complaints

If a pentathlete or another person concerned believes the competent authority's decision to be incorrect, he may carry the matter to the respective Event Director by a verbal



complaint. A verbal complaint is an oral expression of dissatisfaction, made by a pentathlete or team official, with an action done by a competition official.

# v) Protests

- The decision on a verbal complaint is subject to a protest to the Jury of Appeal. A protest is an expression of dissatisfaction with a decision taken on behalf of the Competition Jury. All protests must be filed in writing referring to the respective Article and in English and within fifteen minutes of the decision given.
- A protest may be raised orally if it refers to an error in a result or to the breach of the UIPM Competition Rules in the preceding event which influences the starting place of an athlete in the next event. Such a protest must be submitted not later than 20 minutes prior to the start of the next event.
- All protests must be accompanied by a deposit of 75 USD or the equivalent sum in convertible currency. In case of a successful protest the sum is returned to the person who raised the protest, in case of unjustified protest the deposit becomes the property of the UIPM.

# vi) Appeals

The decision of the Competition Jury on a disqualification according to the Event Rules and on a disciplinary punishment or disciplinary measure in accordance with the UIPM Disciplinary Rules is subject to an appeal to the Jury of Appeal that must be lodged in writing and in English within fifteen minutes of the judgement being given. No deposit is required.

### 1.23.2 Disciplinary Punishments

Violations of the principles of fair play and unsporting conduct as well as offences against the UIPM Statutes, the UIPM Rules on the Internal Organisation, the UIPM Medical Rules as well as against other UIPM Rules and the resolutions of organs of the UIPM by pentathletes are sanctioned by disciplinary punishments. The UIPM Disciplinary Rules define the elements of the offences and prerequisites for disciplinary punishments as well as the types that are imposed. Disciplinary punishments that may be imposed are reprimands, disqualifications, fines, suspensions, bans and expulsions. They may be accompanied by the return of a prize and/or confiscation of equipment.

#### 1.23.3 Disciplinary Measures

Violations of the principles of fair play and unsporting conduct as well as offences against the UIPM Statutes, the UIPM Rules on the Internal Organisation, the UIPM Medical Rules as well as against other UIPM Rules and the resolutions of organs of the UIPM by coaches, trainers, officials and staff of the UIPM and its members, individual members of the UIPM and members of the UIPM Committees and spectators are sanctioned by disciplinary measures. Disciplinary measures that may be imposed are reprimands, fines, bans, expulsions and removal from a function. The UIPM Disciplinary Rules define the elements of the offences and prerequisites for disciplinary punishments as well as the types that are imposed. They may be accompanied by confiscation of equipment.



#### Appendix 1A

# **World School Biathle Championship**

#### **Competition format**

The event consists of two separate disciplines, the swimming and running disciplines. The swimming discipline is conducted in a 25m or 50m pool and the running discipline is conducted preferably on a standardised track (although it can also be carried out on a flat surface if extra care is taken so that the distances are correct). The winners are determined by the sum of the two times.

Age group	Year of Birth (2007)	Swim	Run
8	1999	50 meters	400 meters
9	1998	50 meters	400 meters
10	1997	50 meters	400 meters
11	1996	50 meters	400 meters
12	1995	100 meters	800 meters
13-14	1993-1994	100 meters	800 meters
15-16	1991-1992	100 meters	2000 meters
17-18	1989-1990	100 meters	2000 meters

The swimming discipline is conducted first and the running discipline is mass start. Final result is the sum of the swimming and running times.

The results can be managed by each organiser using a simple software programme available for free download from the UIPM website <a href="www.pentathlon.org">www.pentathlon.org</a>. The results can be sent directly to UIPM using this software for integration into the worldwide rankings on the UIPM website. In this manner, the athletes can check to see where they stand in the world rankings.

#### Awards

- i) For every 4000 participants a National Federation has registered in the UIPM World School Biathle Championships, UIPM will support this National Federation with 1000 USD per one athlete (up to maximum 10,000 USD for 10 athletes) to attend the World Modern Pentathlon or Biathle Championships
- ii) The top three athletes in each age group per gender at the end of each year will receive special medals and the top eight in each age group will get a specially designed T shirt.
- iii) The title 'World School Biathle Champion' applies to the first place of athletes in the 15-16 and 17-18 age groups. First place athletes in the other age groups are called 'World School Biathle Winner'



#### 2 EVENT RULES SHOOTING

#### **PART A**

#### 2.1 Sphere of application

- 2.1.1 The following rules must be applied at the shooting event that takes place with any 4.5mm (.177) calibre compressed or CO2 air pistol fired at a standing target from a distance of 10 metres.
- 2.1.2 The shooting event for **Individuals competition** consists of 20 shots fired on 20 different targets, one shot per target. The pentathlete has 40 seconds in which to shoot one shot.
- 2.1.3 The shooting event for **Relay competition** consists of 3 x 10 shots fired in 3 x 10 different targets, one shot per target. The pentathlete has 40 seconds in which to shoot one shot.

# 2.2 Authorities

- 2.2.1 The LOC must appoint a **Shooting Director**. The Shooting Director, being in charge of the appointment and supervising of all Range Officers and Range Personnel, is member of the Competition Jury and responsible for:
  - i) the correct conduct of the shooting event and where centralising control is exercised, for all range commands and can give the fire commands;
  - ii) the rapid correction with the appointed Range Officers of any equipment failures and for ensuring that the necessary experts and material are available to operate the range. The Shooting Director must resolve any irregularities which the Range Officers cannot resolve;
  - iii) the efficient and rapid scoring of all targets in co-operation with the Chief Classification Officer;
  - iv) assuring the co-operation of all Range Personnel with the Competition Jury and Jury of Appeal;
  - v) deciding with the UIPM TD the amount of time to be given to repair a broken pistol;
  - vi) permitting the pentathletes to perform dry fire exercises.
- 2.2.2 The Shooting Director must appoint a **Range Officer** for each group with a maximum of 12 firing points, who under his control is responsible for:
  - i) calling the pentathletes to their firing points;
  - ii) checking the names and start numbers of the pentathletes to ensure that they conform with the shooting schedule, start list, scorecards and range register;
  - iii) supervising the target distribution;
  - iv) checking the pentathletes' clothing (shirt/jacket with name, long trousers, shoes, armlet, headphones, etc.);
  - v) verifying that the pentathletes' pistols have been inspected and approved by the Equipment Control Section, by referring to the serial number of the pentathletes' pistol and control card;
  - vi) giving the range commands in his group, if necessary;
  - vii) checking that pentathletes assume the correct shooting position;
  - viii) checking malfunctions, as far as explicitly authorised;
  - ix) ensuring the accurate recording of shots by the register keeper;
  - x) supervising the correct operation of the targets, if necessary;
  - xi) maintaining order on the range, with particular attention to safety;



- xii) checking that no communication between coaches and pentathletes occurs after the warm-up;
- xiii) ensuring the recording of all irregularities, disturbances, penalties, misses, malfunctions, extra time allowed, repeated shots, etc., in the Range Register, on the target and on the small scoreboard as appropriate;
- xiv) communicating all irregularities and penalties to the UIPM TD, the Shooting Director and the Chief Classification Officer;
- xv) checking the trigger immediately after the last shot is finished.
- 2.2.3 Unless there is an electronic scoring with displays, the Shooting Director must appoint a **Register Keeper** for each 1 or 2 firing points. The Register Keeper is responsible for
  - i) observing all shots fired;
  - ii) observing that pentathletes do not load before the "LOAD" command is given;
  - iii) observing that pentathletes do not shoot before the "LOAD" command is given;
  - iv) observing that pentathletes do not shoot before the "START" command is given;
  - v) observing that pentathletes do not shoot after the "STOP" command is given;
  - vi) observing that pentathletes load only one time for each shot;
  - vii) observing that pentathletes do not correct a malfunction;
  - viii) after the "STOP" command is given, checking if pistols are safe and that pentathletes do not touch them;
  - ix) accurately recording scores, entering each shot on the Range register and ensuring that all details (such as name, country, pentathlete number, details of irregularities, penalties, etc.) are entered;
  - x) immediately after each shot, putting the targets in a convenient place ready for them to be taken to the Classification Office;
  - xi) supervising a correct target change;
  - xii) refraining from all remarks or comments regarding the score and any discussion with the athlete;
  - xiii) observing that from the beginning of the shooting event until the end of the last shots, no one but the Referee, Range Officer or Jury Member communicates with the pentathlete, except with the expressed permission of the Shooting Director;
  - xiv) informing the Range Officer immediately about any infringement of the rules.
- 2.2.4 The Shooting Director must appoint a **Target Officer** for each group with a maximum of 12 targets, whereby the number of Target Officers must correspond to the number of Range Officers. The Target Officer is responsible for
  - i) the group of targets entrusted to him;
  - ii) ensuring that targets are rapidly, accurately and efficiently changed, as necessary;
  - iii) assisting to resolve doubtful situations according to the UIPM Rules and in accordance with the UIPM TD, Shooting Director and Range Officer;
  - iv) controlling the target for pellet holes in the black or white area after the warm-up, when an electronic target system is used.
- 2.2.5 The Shooting Director must appoint a **Target Officer Assistant** who is responsible for changing the targets.
- 2.2.6 The LOC must establish a **Classification Office** for testing, stamping, numbering and preparing the targets before the event, for scoring and controlling targets during the event and for recording and producing result lists after the event.



- i) The work of the Classification Office is supervised by the **Chief Classification Officer** who takes the final decision in case of a difference in opinion of the Classification Officers.
- ii) The **Classification Officers**, as many as necessary, but minimum two, score every target independently by applying the following principles:
  - All results that are scored at the shooting range are considered preliminary results.
  - All targets must be numbered and must be transported from the target line to the Classification Office under suitable security to be scored there. If a manual system is being used, the pentathlete will sign his targets prior to the warm-up. If an electronic system is being used, he will sign the score tape.
  - Each Classification Officer must certify his work by initialling the target, scorecard or result list.
- 2.2.7 The LOC must establish an Equipment Control Section for testing the weapons and other equipment under the supervision of the UIPM TD. The Equipment Control Section must provide a complete set of gauges and instruments for equipment control before, during and after the event.

# 2.3 <u>Safety Regulations</u>

- 2.3.1 **Safety Regulations** are to be established by the LOC in accordance with the respective national laws of the organising country. The LOC is responsible for informing all event participants of these rules and providing for their application.
- 2.3.2 The safety of all event participants and spectators requires self-discipline, careful attention to pistol handling and caution in moving about the range by everybody concerned. It is the responsibility of the pentathletes and team representatives to ensure they fill their pistols and cartridges safely and efficiently.
- 2.3.3 In the interest of safety, the UIPM TD, Shooting Director or Range Officers may stop the shooting at any time. Pentathletes and team officials must immediately notify Range Officers of any situation that may be dangerous or which may cause an accident.
- 2.3.4 Dry firing, which means the release of the air pistol trigger mechanism by use of a fitted device which enables the trigger to be operated without discharging any of the propellant air or gas, and aiming exercises are permitted, but only upon authorisation of the Range Officer and only on the firing line or in a designated area. Pistols must not be touched when operating personnel are forward of the firing line.
- 2.3.5 Air and CO<sup>2</sup> pistols must be made safe by opening the cocking handle and/or loading part.
- 2.3.6 While the pentathlete is on the firing point, the pistol must always be pointed in a safe direction. In the range, when the pistol is not on the firing point, it must always be in its box.
- 2.3.7 Pistols may be loaded only at the firing point and only after the command to "LOAD" is given.



- 2.3.8 When the command "STOP" is given, all pentathletes must stop shooting immediately and place the pistol on the table.If an electronic scoring system is used, the pentathlete is not obliged to place the pistol on the table.
- 2.3.9 Shooting may only be resumed when the appropriate command is given.
- 2.3.10 After the last shot, the pentathlete must ascertain before leaving the firing point, and the Range Officer will verify, that there are no pellets in the chamber or magazine(s).

#### 2.4 Equipment Control

- 2.4.1 The LOC must inform team officials and pentathletes at the TM where and when they will have their equipment inspected.
- 2.4.2 The pentathlete is responsible for presenting all pistols and equipment and/or accessories for official inspection and approval prior to the event. The pentathlete must use the same pistol in all shots of the event unless it ceases to function. If the pentathlete begins the competition with an unapproved pistol, he will be penalised. He must not be permitted to start or continue until the Equipment Control Section has approved his pistol. He may only resume firing at a time and position determined by the Range Officer. No additional sighting shots or extra time will be allowed.
- 2.4.3 Pistols are checked as to calibre and dimensions and are subject to a trigger test. Before the event starts, the LOC must test the trigger weights. All accepted pistols are indicated as being allowed for competition. The appropriate trigger test weight that is used for the official test must be available to the pentathletes on the range before the event. When testing the weapons the propellant charge must be activated.
- 2.4.4 In Individual competitions, immediately after the last shot and before the pistols are returned to the cases, the Range Officer must conduct the trigger weight control. In Relay competitions the trigger control will be made immediately after the last shot of the third competitor for all the Relay Team. After his last shot each pentathlete must lay his pistol on the table or on another place assigned to him by the Range Officer. If a weapon does not pass the control, a second attempt will be allowed. If the weapon still does not pass, the pentathlete can ask to perform the trigger control personally or by his coach a further two times. If the weapon does not pass the test, a penalty will be incurred.
- 2.4.5 All approved equipment must be marked with a seal or sticker and recorded on the control card. The Equipment Control Section must register the name of the pentathlete, the make (manufacturer), type and serial number of the pistol. The approval is valid only for the respective event.
- 2.4.6 After the equipment has been approved, the pistol must not be modified nor adjusted at any time prior to or during the event in any way that would conflict with the Shooting Event Rules. Nor must it be exchanged. Any alterations or exchange will incur a penalty. If there are any doubts regarding any alteration, the pistol must be returned to the Equipment Control Section for re-inspection and approval.



## 2.5 Clothing

- 2.5.1 A pentathlete may wear normal athletic or everyday clothing. Long trousers are compulsory. The pentathlete must wear his start number (if provided by LOC) below his name clearly visible and professionally made on the backside of his T-shirt below the code of his NF in a size between 7-12cm and in contrast to the colour of his shirt. Special jackets and trousers such as those worn by rifle pentathletes, or undergarments or accessories that may be constructed so as to offer support for the shooting position, are prohibited.
- 2.5.2 The use of any special devices, means or garments which support the pentathlete's leg, body or arms is prohibited.
- 2.5.3 Only shoes that do not reach the anklebone may be worn.
- 2.5.4 Wristbands or similar items that might provide support are prohibited on the hand and arm holding the pistol.
- 2.5.5 Radios, tape recorders or any type of sound-producing or communication systems are prohibited. Only sound-reducing devices may be worn.

# 2.6 **Schedule of Events**

- 2.6.1 **During the warm-up** (for Individual 5 mins; for Relay 3 x 3 mins with one target, or 1 x 3 mins if 3 targets for all the team are provided). A pentathlete may shoot an unlimited number of shots at a maximum of two (2) targets under the control of the Range Officer. During this period a pentathlete may be assisted by a member of his delegation.
  - i) The Shooting Director may allow pentathletes to place their pistol boxes on the firing point before the warm-up period, but the pentathletes will not touch their pistols until directed to do so.
  - ii) The Shooting Director or Range Officer must inform the pentathletes of the time remaining by loud speaker 30 seconds before the end of the warm-up.
  - iii) Warm-up targets must be clearly marked with 2 tapes in the upper right hand corner. The strips must be clearly visible from the firing point under normal lighting conditions.
  - iv) If a malfunction occurs during the warm-up, it must not be registered as a malfunction. The warm-up cannot be repeated.
  - v) After the warm-up has ended, no communication of the pentathlete with other persons, with the exception of the shooting officials, is allowed and will be penalised.
  - vi) If excessive time elapses (30 mins or more), the UIPM TD may allow a new warm-up period (1 minute 30 seconds) during which a pentathlete may shoot an unlimited number of shots.
- 2.6.2 **The event** is considered as having started from the moment the "LOAD" command is given by the Shooting Director or Range Officer. Every shot fired after this must be counted in the event.
  - The pentathlete must stand free with both feet on the ground, without support, completely within the firing point. The pistol box is not allowed to be on the table. The entire pistol must be held and fired with one hand only. The wrist must be visibly free of support. Before the command "START" the pentathlete shall assume



the position with the arm extended downward no more than 45°. After the command "START" the pentathlete may raise the firearm and shoot. The pentathlete is responsible for shooting the correct target. If automatic target carriers or target changers are used, he/she may control target changing.

- ii) If the pentathlete arrives late for the competition and after the command "LOAD" for the first competition shot is given and it is his mistake, he will be eliminated.
- 2.6.3 **The timing** must start with the command "START" and must stop at the command "STOP" or at the appropriate signal. Any releases of the propelling charge, after the first competition target is in place, without the pellet hitting the target, whether a pellet has been loaded or not, will be scored as a miss.
- 2.6.4 The event consists of 20 shots and is conducted single shot for shot with the following **commands**, pronounced in English, for each shot:
  - i) "For the first shot, 'LOAD' "... "For the second shot, 'LOAD' "... "For the third shot..." and so on to... "For shot twenty, 'LOAD' ". Pentathletes and Range Officers will take their positions. The pellet will be loaded into the chamber only after this command. 10 seconds (+/-1 second) after this command the next command will be:
  - ii) "START": Pentathletes may start to shoot. 40 seconds after this command the next command will be:
  - iii) "<u>STOP</u>": Pentathletes must stop shooting. Pentathletes will ensure that their pistols are unloaded and placed on the table in an open position. The Range Officers will check that the pistols are safe, after which the next command will be:
  - iv) "CHANGE TARGETS": The targets are changed. After the targets have been officially scored in the Classification Office they will be sent to an area set aside for collection by the pentathletes or team representatives. After the last shot, the pentathlete must lay down the pistol on the table or another place assigned to him and quietly wait for the general end of the shooting.
  - v) If an **electronic scoring system** is in use where the athlete himself has a possibility to control the hits and where the individual targets are changed automatically after each hit, after the command STOP, the pentathlete is not obliged to lay down the pistol on the table and the competent officials do not need to control that it has been laid down nor that its safety is on. In this case, the command CHANGE TARGETS shall not be used. The monitor of the shooters must not be closed or covered during the competition. The monitor can be turned away from the pentathlete's view but the Judge must be able to see it.

#### 2.7 **Value of Shots**

2.7.1 All pellet holes are scored according to the highest value of the target-scoring zone or ring that is touched by that pellet hole. If any part of the scoring ring (demarcation line between the scoring zones) is touched by the pellet, the shot must be scored as the higher value of the two scoring zones. Such a hit is determined by whether the pellet hole or a plug gauge inserted in the hole touches any part of the outside edge of the scoring ring.



- 2.7.2 If a pentathlete wishes to disclaim a pellet hole on his target, he must report this immediately to the Range Officer.
  - i) If the Range Officer, after consulting the Register Keeper, confirms that a pentathlete did not fire the disputed shot, he must make the necessary entry on the Range Register, and the shot must be annulled.
  - ii) If the Range Officer cannot confirm beyond all reasonable doubt that the pentathlete did not fire the disputed shot, the shot must be credited to the pentathlete and recorded.
  - iii) It is considered sufficient to justify the annulment of the shot if the Register Keeper confirms that the pentathlete did not fire the shot or if a "missing shot" is reported by another pentathlete or Register Keeper at approximately the same time from a neighbouring firing point.
- 2.7.3 Shots in dispute must be determined as to the value by means of a gauge or other device that has been approved by the UIPM TD for accuracy.
- 2.7.4 If the two scoring officials do not agree on the value of the shot, a decision by the Chief Classification Officer must be requested immediately.
- 2.7.5 The plug gauge may be inserted only once in any pellet hole. For this reason the use of a gauge must be marked on the target by the scoring officials, together with their initials.
- 2.7.6 Hits outside the scoring rings of the pentathlete's own targets are scored as misses.
- 2.7.7 Decisions made by the Chief Classification Officer on the value or number of shots on a target are final and may not be complained against. When electronic scoring targets are used it is the duty of these officials to resolve any queries related to scoring.
- 2.7.8 A pentathlete or team official who considers that a shot was scored incorrectly may complain and protest that score, except when the score has been decided by using a gauge. A complaint and protest can also be raised when incorrect entries in the results list or scorecard have been made.

# 2.8 Malfunctions

- 2.8.1 Should a pistol break down or cease to function, the pentathlete may be allowed to repair the pistol. The maximum repair time allowed is 5 mins. If the repair is likely to take more than 5 mins, the pentathlete, at his request, may be granted extra time by the UIPM TD and the Shooting Director. The pentathlete may continue to fire with another pistol that must have also been approved by the Equipment Control Section. In all these cases extra time for warm-up (1 min 30 seconds) will be allowed. The UIPM TD will decide when the pentathlete will shoot the remaining shots.
- 2.8.2 If a shot has not fired due a malfunction, and if the pentathlete wishes to claim a malfunction, he must hold his pistol pointing down range, retain his grip and immediately inform the Range Officer by raising his free hand. He must not disturb other pentathletes. A pentathlete may try to correct a malfunction and continue the shots, but after any correction he may not claim a malfunction.



2.8.3 When determining the cause of a malfunction, if the external appearance of the pistol does not show an obvious reason for the malfunction, the Shooting Director or the Range Officer must pick up the pistol. They must not interfere with nor touch the mechanism. They point the pistol in a safe direction and pull the trigger once to determine whether the trigger mechanism had been released. If the pistol does not discharge the Range Officer must complete the examination of the pistol to determine the cause of the malfunction and decide whether or not the malfunction is allowable.

#### 2.8.4 A malfunction is considered as allowed when

- i) a pellet sticks in the barrel;
- ii) the trigger mechanism has failed to operate;
- iii) there is a pellet in the chamber and the trigger mechanism has been released and operated;
- iv) the magazine, cylinder or other part of the pistol has "jammed";
- v) any part of the pistol is damaged sufficiently to prevent the pistol from functioning.
- 2.8.5 If after inspection of the pistol, the Range Officer decides that there was a permissible malfunction that was not the pentathlete's fault, he has the right to fire a new shot instead of the one that did not go off. This is allowed without penalty only twice in the course of the event shots Individual and Relay respectively.

# 2.8.6 A malfunction is considered as disallowed when

- i) the pentathlete or another person has touched the pistol before its inspection by the Range Officer;
- ii) the safety catch had not been released or has gone on "safe" during shooting;
- iii) the pentathlete had not loaded his pistol;
- iv) the pistol had been loaded with the wrong pellets;
- v) the magazine was not correctly inserted or fell out during shooting;
- vi) a pentathlete's pistol runs out of CO<sup>2</sup> or air;
- vii) the malfunction was due to any other cause that could reasonably have been controlled by the pentathlete.
- 2.8.7 If after inspection of the pistol, the Range Officer decides that the failure was not a permissible malfunction, the pentathlete loses the shot that did not go off, but has the right to fire the remaining shots.



# 2.9 Misses and shots on the wrong targets

- 2.9.1 Every shot that does not hit the pentathlete's own target within the scoring rings shall be recorded as a miss.
- 2.9.2 The following rules will apply if a pentathlete fires a competition shot into the target of another pentathlete:
  - i) When it can be clearly established which hits belong to whom, the hits caused by the erroneous pentathlete will be disregarded;
  - ii) If a pentathlete receives a confirmed crossfire shot and it is impossible to determine which shot is his, he must be credited with the highest value undetermined shot;
  - iii) In the case where an athlete has two shots on the target and the origin of both shots cannot be identified, in which case it is likely the athlete loaded two pellets, then the lower value will be scored and the pentathlete will be penalised.

# 2.10 **Infringements and penalties**

- 2.10.1 A pentathlete is penalised by a warning for
  - i) the first occasion of having two shots on the target and the origin of both shots cannot be identified, in which case it is likely the athlete loaded two pellets;
  - ii) the first occasion of communication with any person other than a shooting official after the end of the warm-up;
  - iii) the first occasion of loading that takes place before the "LOAD" command;
  - iv) the first and second occasion of malfunction allowed.
- 2.10.2 A pentathlete is penalised by **deduction of 20 Modern Pentathlon points** for
  - i) the second and each further communication with any person other than a shooting official after the end of the warm-up;
  - ii) contravening clothing regulations;
  - iii ) the third occasion and each time thereafter of an allowed malfunction in the course of the Individual or Relay;
  - iv) the second occasion two shots on the target and the origin of both shots cannot be identified, in which case it is likely the athlete loaded two pellets;
  - v) unjustifiably claiming an incorrect command and/or action by the Range Officer;
  - vi) unjustifiably claiming a disturbance when not having finished his shot due to the claimed disturbance;



- vii ) touching a pistol or magazine without permission of the Range Officer after the command to "STOP" has been given, with or without a warning;
- viii) the second occasion and each thereafter of loading before the "LOAD" command;

# 2.10.3 A pentathlete is penalised by deduction of 200 Modern Pentathlon points for

- i) using a pistol which fails two trigger weight control attempts by the pentathlete or his coach;
- ii) beginning the event with an unapproved pistol.

# 2.10.4 A pentathlete is **eliminated** for

- i) arriving after the "LOAD" command for the first competition shot has been given and it is his mistake;
- ii) firing a shot before the command "LOAD";
- iii) the third occasion of having two shots on the target and the origin of both shots cannot be identified, in which case it is likely the athlete loaded two pellets.

# 2.10.5 A pentathlete is **disqualified**

- i) for exchanging his pistol in violation of the rules;
- ii) for modifying or adjusting his officially approved pistol so that it violates the rules. If there are any doubts regarding any alteration, the pistol must be returned to the Equipment Control Section for re-inspection and approval.

#### 2.10.6 A pentathlete **looses the shot** for:

- i) firing a shot after the command "LOAD" and before the "START" command;
- ii) firing after the command "STOP";
- iii) in the case of a disallowed malfunction, a shot that did not go off.
- 2.10.7 Deductions from the score must always be made at the end of the event.

#### 2.11 Incorrect Range Commands

If due to an incorrect command and/or action by the Range Officer the pentathlete is not ready to fire when the command "START" is given, he must hold his pistol pointing down the range, raise his other hand, and immediately report this to the Range Officer.

- 2.11.1 If the claim is considered justified, the pentathlete must be allowed to fire the shot.
- 2.11.2 If the claim is considered unjustified, the pentathlete may fire the shot, but must be penalised.



2.11.3 If the pentathlete has fired a shot after the incorrect command and/or action, the protest must not be accepted.

#### 2.12 Disturbances

Should a pentathlete consider that he was disturbed when firing a shot, he must hold his pistol pointed down range and immediately inform the Range Officer or Register Keeper by raising his free hand. He must not disturb other pentathletes.

- 2.12.1 If the claim is considered justified the shot must be annulled and the pentathlete may repeat the shot.
- 2.12.2 If the claim is not justified and if the pentathlete has finished the shot, it must be credited to the pentathlete, whereas if the pentathlete has not finished his shot due to the claimed disturbance, the pentathlete may repeat the shot but will be penalised.

#### 2.13 Recording

The Range Officer must clearly and distinctly mark all penalties, deductions, additional time etc., on the target, report sheet, Register Keeper's scorecard and scoreboard for the guidance of the Classification Officer.

### 2.14 Scoring of Points

- 2.14.1 In the Individual competition, a target score of 172 target points represents 1000 points. Each target point above or below 172 is worth +/-12 Modern Pentathlon points. In the Relay 258 target points represents 1000 points. Each target point above or below 258 is worth +/- 12 pentathlon points. For points table see Appendices 2a and 2b.
- 2.14.2 In the event of a tie for the first place, the tie will be broken by:
  - i) the total number of central 10s;
  - ii) the highest number of 10's, 9's etc. in the complete course.

#### PART B

#### **B.2.15** Equipment and ammunition

#### **B.2.15.1** General standards

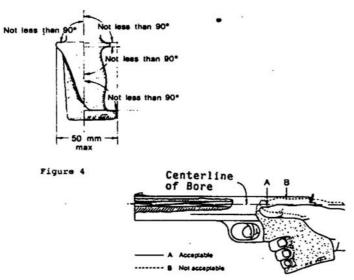
- i) The LOC will ensure an adequate supply of air and CO<sup>2</sup> for the pentathletes to fill their pistols and refill cartridges. The supply will be in an area designated by the LOC in agreement with the UIPM TD and convenient to the pentathletes.
- ii) Only open sights are allowed. Optical, mirror, telescopic, laser-beam, electronically projected dot sights etc., are prohibited. Any aiming device programme to activate the firing machine is prohibited. No protective covering is permitted on front or rear open sights.



- iii) Corrective lenses and/or filters must not be attached to the pistol but may be worn by the pentathlete. The pentathlete may use a telescope to observe his shot holes.
- iv) Neither the grip nor any part of the pistol may be extended or constructed in any way, which would give any support beyond the hand.
- v) Adjustable grips are permitted providing they conform to the rules, even when adjusted for the pentathletes hand. The adjustment must not change after the Equipment Control check and checks must be conducted before and after the competition.

# B.2.15.2 Air pistol

- i) The weight of the pistol with all accessories must not exceed 1500 grams. The weight of the trigger pull must have a minimum of 500 grams
- ii) The overall size of the pistol is limited to those dimensions which will permit it to be enclosed completely in a rectangle box having the inside dimensions of 420mm x 200mm x 50mm. A manufacturing tolerance of + 1.0mm in the dimensions of the box are permitted. In the case of a semiautomatic air pistol, the magazine need not be fitted for the box test.
- iii) Ported barrels and performance barrel attachments for air pistols are allowed providing the pistols comply with all other requirements, including dimensions.
- iv) No part of the grip or accessories may encircle the hand. The heel rest must extend at an angle not less than 90° to the grip. Any upward curvature of the heel and/or thumb rests and/or downward curvature of the side opposite the thumb is prohibited (see figure).

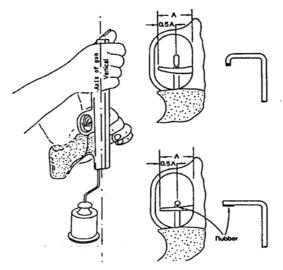


The thumb support must allow the free upward vertical movement of the thumb. However, curved surfaces on the grips or frame, including the heel and/or thumb rest (see figure) in the longitudinal direction of the pistol are permitted.

#### B.2.15.3 Ammunition

Any calibre 4.5mm (.177) projectile made of lead or other soft material is permitted.





Messuring the Weight of the Trigger Pull

# **B.2.16** Target Standards

#### **B.2.16.1** General Target Requirements

- Samples of targets to be used in Olympic Games and World Championships must be submitted to the UIPM EB Member for Sport, to verify their conformance with the UIPM specifications at least 6 months prior to the start of such competition.
- ii) The quality and dimensions of all targets will be examined again by the UIPM TDs prior to the start of the Olympic Games and World Championships. Only targets that are the same as the approved samples may be used.
- iii) Target paper must be of a non-reflecting colour and material so that the black aiming area or bull's-eye (centre) is clearly visible under normal light conditions at the appropriate distance. The target paper and scoring rings must retain dimensional accuracy under all weather and climatic conditions without excessive tearing or distortion.

#### **B.2.16.2 Scoring Rings and Scoring Zones**

- i) Central tens (10s) are for the guidance of pentathletes and are scored only to enable ties to be broken in accordance with these Rules.
- ii) The dimensions of all scoring rings are measured from the outside edges (outside diameter) of the scoring rings.

10 ring	11.5 mm	5 ring	91.5 mm
9 ring	27.5 mm	4 ring	107.5 mm
8 ring	43.5 mm	3 ring	123.5 mm
7 ring	59.5 mm	2 ring	139.5 mm
6 ring	75.5 mm	1 ring	155.5 mm

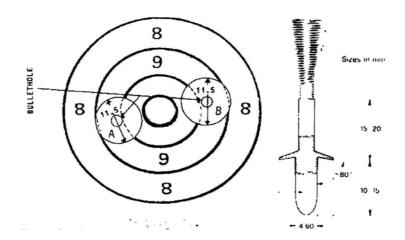




Central ten: 5.0 mm (+/- 0.1mm) Black from 7 to 10 rings = 59.5 mm Ring thickness: 0.1 mm to 0.2 mm

Minimum visible size of target card 170 mm x 170 mm

- iii) The scoring ring values 1 to 8 are printed in the scoring zones in vertical and horizontal planes, at right angles to each other. The 10 and 9 zones are not marked with a number. The zone numbers shall be not more than 2mm high and shall be easily read with normal spotting telescopes at the appropriate distance (see figure).
- iv) Targets are divided into scoring zones by scoring rings. Shots striking in a scoring zone receive the number of points designated for that scoring zone. Any shot that strikes or touches the outer edge of a scoring ring receives the score value of that zone (see scoring figure).



4.5mm Air Pistol OUTWARD scoring gauge

Use of Air Pistol OUTWARD scoring gauge

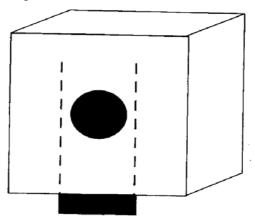
<u>The "A" illustration</u> depicts a doubtful shot hole with the outward scoring gauge in place. The outside edge of the flange is within the 9 ring, therefore the shot is scored a 10.

<u>The "B" illustration</u> depicts a doubtful shot hole with the outward scoring gauge in place. The outside edge of the flange is lying over the 9 ring line into the 8 zone, therefore the shot is scored a 9.



## B.2.16.3 10m Electronic Scoring Target

i) The electronic scoring target system comprises a simulated target with its own electronic scoring mechanism, a firing point monitor, a printer to record the shot value and a remote display for spectators.



10 m Electronic Target

- ii) The face of the target is a white card without scoring rings. In the centre is a hole, which is the size of the back portion of the selected target. A strip of black paper, wider than the hole, is behind the hole. This gives the visual representation of a white target with a black aiming mark. Inside the target are measuring devices to determine the exact position of any shot, which hits the target. The associated electronic convert this into a score depending upon the target being represented. After each shot the black strip moves down a predetermined amount, so that the hole in the strip is no longer visible. The black strip provides a record of all the shots, which have hit the black portion of the target and the white card on the face provides a record of all the shots that have hit the white portion.
- iii) The target computer, having computed the score, transmits the following information:
  - The score value and location of shot to the firing point monitor;
  - The score value to the central computer (together with all other relevant information concerning the shot);
  - The score value to the remote display;
  - The shots, which are scored by the electronic scoring target system, are also printed out on remote printers (one for each target) situated behind the pentathlete.

## **B.2.17** Range Standards

## B.2.17.1 Inspection

The UIPM TDs, with the Shooting Director and Range Officers, must inspect the shooting range and equipment. They may approve small deviations from the specifications that do not conflict with the intent and spirit of the UIPM Rules. No deviations in the shooting distance and target specifications are allowed. Participating NFs must be notified of all approved amendments at the TM.



## **B.2.17.2** General Range Requirements

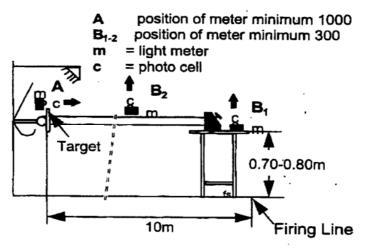
- i) New outdoor ranges should be constructed in such a way that the sun is behind the pentathlete as much as possible during the competition day. For Olympic Games and World Championships the range must be installed indoors.
- ii) Ranges must have a line of targets and a firing line. The firing line must be parallel to the line of targets and marked on the ground. A table may be placed for convenience of loading in front of the pentathlete but in such a way that no part of the pentathlete touches the table during firing.
- iii) The LOC must ensure that smoking on the range and in spectator areas is prohibited as well as the use of mobile telephones, walkie-talkies or similar devices in the competition area. Such devices must be switched off.
- iv) There must be sufficient space behind the firing points for the range officials and the UIPM TDs to perform their duties.
- v) Space must be provided for spectators. This area must be separated from the area for the pentathletes and officials by a suitable barrier located at least 5 metres behind the firing line.
- vi) The range must be equipped with a large clock that can be clearly seen by the pentathletes and officials, indicating the correct time, with a large sweeping hand indicating the seconds.
- vii) Target frames must be marked with numbers corresponding to their firing point number. The numbers must be large enough to be easily seen under normal shooting conditions with normal vision at the appropriate distance. The numbers must be alternating and show contrasting colours and be clearly visible throughout the competition.
- viii) The targets must be fixed in such a manner that they have no appreciable movement.
- ix) Shooting distances must be measured from the firing point to the target face. Shooting distance must be as exact as possible, subject to the allowable tolerance of  $\pm 0.05$  m.
- x) The height of the target centre (centre of the black ring) must be within the following height measured from level of the floor of the firing point:
  - Standard Height Variation: 1.40m +/- 0.05 m
  - Horizontal variation for target centre: 0.25 m.
- xi) The firing point must be constructed so that it does not vibrate or move when other persons are walking close by. From the firing line to approximately 1.2m behind, the firing point must be level in all directions. The remainder of the firing point must either be level or may slope to the rear with a few centimetres drop.
- xii) The firing point must be equipped with:
  - a table or bench, about 0.7m 0.8m high;
  - a chair or stool for the pentathlete, and for Relay two additional chairs adjacent to each firing point;



- a desk and chair for the Register Keeper and, if necessary, a spotting telescope;
- a score board (approximately 50cm x 50cm) on which the Register Keeper can post unofficial scores for the spectator. The scoreboard should be located so that it can be easily be seen by the spectators but does not obscure their view of the pentathletes.
- the range must be constructed so that the pentathletes are adequately sheltered from rain, sun and wind. If the firing point is exposed to excessive wind, additional protection for the pentathlete must be provided (screens, etc.).

## B.2.17.3 Indoor Ranges

- i) Indoor 10m ranges must have artificial illumination providing the necessary amount of light without glare or distracting shadows on the targets or firing points. The entire area must be evenly illuminated with no less than 300 lux. Targets must be illuminated evenly with no less than 1000 lux.
- ii) The background area behind the targets must be a non- reflecting, medium, neutral colour. If fluorescent lights are used, multiple tubes working "out of phase" must be provided.
- iii) Measuring the target illumination must be done with the measuring device held at the level of the target and pointing towards the firing point. Measuring general range illumination (a minimum of 300 lux).
- iv) The measuring device must be held at the firing point and midway between the firing point and the target line with the device directed towards the ceiling illumination.



10 m Indoor Range Light Measuring



## **POINTS TABLE**

# Appendix 2A SHOOTING: Air Pistol – 10m

**Individuals** 

1000 points = 172 target points 1 target point = +/- 12 points

T.P.	pts	T.P.	Pts	T.P.	pts	T.P.	pts
200	1336	172	1000	144	664	116	328
199	1324	171	988	143	652	115	316
198	1312	170	976	142	640	114	304
197	1300	169	964	141	628	113	292
196	1288	168	952	140	616	112	280
195	1276	167	940	139	604	111	268
194	1264	166	928	138	592	110	256
193	1252	165	916	137	580	109	244
192	1240	164	904	136	568	108	232
191	1228	163	892	135	556	107	220
190	1216	162	880	134	544	106	208
189	1204	161	868	133	532	105	196
188	1192	160	856	132	520	104	184
187	1180	159	844	131	508	103	172
186	1168	158	832	130	496	102	160
185	1156	157	820	129	484	101	148
184	1144	156	808	128	472	100	136
183	1132	155	796	127	460	99	124
182	1120	154	784	126	448	98	112
181	1108	153	772	125	436	97	100
180	1096	152	760	124	424	96	88
179	1084	151	748	123	412	95	76
178	1072	150	736	122	400	94	64
177	1060	149	724	121	388	93	52
176	1048	148	712	120	376	92	40
175	1036	147	700	119	364	91	28
174	1024	146	688	118	352	90	16
173	1012	145	676	117	340	89	4
						88	0



Appendix 2B

## **POINTS TABLE**

## SHOOTING: Air Pistol – 10m Team relay: 3 x 10

1000 points = 258 target points 1 target point = +/- 12 points

T.P.	pts	T.P.	Pts	T.P.	pts	T.P.	pts
300	1504	268	1120	236	736	204	352
299	1492	267	1108	235	724	203	340
298	1480	266	1096	234	712	202	328
297	1468	265	1084	233	700	201	316
296	1456	264	1072	232	688	200	304
295	1444	263	1060	231	676	199	292
294	1432	262	1048	230	664	198	280
293	1420	261	1036	229	652	197	268
292	1408	260	1024	228	640	196	256
291	1396	259	1012	227	628	195	244
290	1384	258	1000	226	616	194	232
289	1372	257	988	225	604	193	220
288	1360	256	976	224	592	192	208
287	1348	255	964	223	580	191	196
286	1336	254	952	222	568	190	184
285	1324	253	940	221	556	189	172
284	1312	252	928	220	544	188	160
283	1300	251	916	219	532	187	148
282	1288	250	904	218	520	186	136
281	1276	249	892	217	508	185	124
280	1264	248	880	216	496	184	112
279	1252	247	868	215	484	183	100
278	1240	246	856	214	472	182	88
277	1228	245	844	213	460	181	76
276	1216	244	832	212	448	180	64
275	1204	243	820	211	436	179	52
274	1192	242	808	210	424	178	40
273	1180	241	796	209	412	177	28
272	1168	240	784	208	400	176	16
271	1156	239	772	207	388	175	4
270	1144	238	760	206	376	174	0
269	1132	237	748	205	364	173	0



## PENALTY TABLE Appendix 2C

(Note: for explanation and application, please, refer to Chapter 2.10)

The pentathlete infringes the rules and	<u>Article</u>	<u>Penalty</u>	<u>Penalty</u>	<u>Penalty</u>
is penalised for:		First occasion	Second occasion	Third occasion
in the case of a disallowed	2.8.7			
malfunction, a shot that did not go off	2.10.6 iii)		looses the shot	
firing a shot after the command	2.10.6 i)			
"LOAD" and before the "START"		looses the shot		
command				
firing after the command "STOP	2.10.6 ii)		looses the shot	
having two shots on the target and the	2.9.2 iii)	worning	deduction of 20	eliminated
origin of both shots cannot be	2.9.2 iii) 2.10.1 i)	warning	Modern Modern	emmateu
identified;	2.10.11) 2.10.2 iv)		Pentathlon	
identified,	2.10.2 iv) 2.10.4 iii)		points	
each communication with any person	2.6.1 v)		points	
other than a shooting official after the	2.0.1 v) 2.10.1 ii)	warning	deduction of	f 20 Modern
end of the warm-up;	2.10.1 ii) 2.10.2 i)	warming	Pentathle	
the third occasion and each time	2.8.5		1 Citatiin	deduction of 20
the time occasion and each time thereafter of an allowed malfunction	2.10.1 iv)	warning	warning	Modern
therearter of an anowed manufaction	2.10.1 iv) 2.10.2 iii)	warming	Warning	Pentathlon
	2.10.2 111)			points
loading before the "LOAD" command;	2.10.1 iii)		deduction of	f 20 Modern
loading before the LOAD command,	2.10.1 iii) 2.10.2 viii)	warning	Pentathle	
	2.10.2 VIII)	warming	1 Citatiin	on points
touching a pistol or magazine without	2.10.1 iii)		- <b>L</b>	
permission of the Range Officer after	2.10.2 vii)	warning	deduction of	f 20 Modern
the command to "STOP" has been	,	or	Pentathlo	on points
given, with or without a warning;				1
contravening clothing regulations;	1.22.2			
	2.5.1	deduction of	of 20 Modern Penta	athlon points
	2.10.2 ii)			-
unjustifiably claiming an incorrect	2.10.2 v)			
command and/or action by the Range	2.11.2	deduction of	of 20 Modern Penta	athlon points
Officer;				
unjustifiably claiming a disturbance	2.10.2vi)			
when not having finished his shot due	2.12.2	deduction of	of 20 Modern Penta	athlon points
to the claimed disturbance;				
beginning the event with an	2.4.2	deduction of	f 200 Modern Pent	athlon points
unapproved pistol.	2.10.3 ii)			
using a pistol which fails trigger	2.4.4	deduction of	f 200 Modern Pent	athlon points
weight control test;	2.10.3 i)			
arriving late, after the "LOAD"	2.6.2 ii)			
command for the first competition shot	2.10.4 i)		elimination	
has been given and it is his mistake				
firing a shot before the command	2.10.4 ii)		elimination	
"LOAD";				
for exchanging or modifying or	2.4.6		disqualification	
adjusting his officially approved pistol	2.10.5 i)			
so that it violates the rules	2.10.5 ii)			



#### 3. EVENT RULES FENCING

#### PART A

## 3.1 Sphere of application

- 3.1.1 The following rules must be applied at the fencing event, which is organised as a single pool with electric épée. All official UIPM competitions must be organised indoors. If fencing is to be held outdoors, this must be pointed at explicitly in the invitation to a competition.
- 3.1.2 A fight between two pentathletes is called a bout. The aggregate of the bouts fought between the pentathletes of two different teams is called a match. Fencing takes place in rounds and on pistes, the number of both depending on the number of pentathletes or teams participating.
- 3.1.3 In the Individual competition, all bouts are for one decisive hit and must be judged with an electrical scoring apparatus. In the Relay competition, all bouts are for three decisive hits in three separate one-minute durations.

## 3.2 Authorities

- 3.2.1 The LOC must appoint a **Fencing Director**. The Fencing Director, being in charge of the appointment and supervision of the Referees on the piste, the ground judges and their substitutes, is responsible for:
  - i) the correct conduct of the fencing event;
  - ii) deciding on verbal complaints against decisions of the Referee. Unjustified verbal complaints will be penalised according to Article 3.12.3 i).
- 3.2.2 The Fencing Director must appoint for each piste a **Referee** and, if necessary, may appoint two **Ground Judges** for the Referee's assistance. The Fencing Director must also appoint substitutes. At Olympic Games and World Championships the Referees on the piste must be selected from amongst International Judges for épée, recognised by UIPM or FIE. The Referee, is responsible for:
  - i) directing the bout by moving up and down the piste in order to follow the fencing phrases and the appearance of the light signals;
  - ii) calling the roll of the pentathletes;
  - iii) judging hits or refusing to award a hit;
  - iv) controlling the weapon, equipment and clothes of each pentathlete at the beginning of each bout and each time it is changed;
  - v) supervising the proper functioning of the electric apparatus by verifying the apparatus and localising any faults whenever necessary or upon request by a team representative or pentathlete;
  - vi) maintaining order in his match;
  - vii) penalising pentathletes or excluding them as well as any other person, including spectators, from the event. Exclusion may happen with or without a warning;
  - viii) recommending elimination or disqualification of pentathletes to the Competition Jury and which, as well as being recorded on any subsequent pool sheets, must be notified to the penalised pentathlete.
- 3.2.3 The **Ground Judges** are responsible for indicating to the Referee the use of the non-weapon arm and any other invalid surfaces by a pentathlete.



- 3.2.4 The Fencing Director must also appoint, including substitutes, and as many as necessary:
  - i) Superintendents of the apparatus, being responsible for all technical apparatus;
  - ii) Announcers, informing the pentathletes and the public on all matters relating to the event;
  - iii) Time-keepers, being in charge of electronic or manual time-keeping systems;
  - iv) Secretaries (Scorers of pool sheets), being responsible for completing the pool sheets;
  - v) Experts in matters relating to the electronic scoring;
  - vi) Medical staff.

## 3.3 Safety Regulations

- 3.3.1 The pentathletes must fence in their own way and at their own risk, but with the condition that they must observe the fundamental rules of fencing.
- 3.3.2 All pentathletes that are taking part in competitions, have to use equipment, which is described in part B.3.16 and B.3.17.
- 3.3.3 All persons that take part or attend the fencing event must keep the order. During the bouts no person is allowed to approach the piste, to advise the pentathletes, to criticise or insult the Referee or other officials, to applaud before the Referee's decision or to hinder in any other way. The Referee must immediately stop any act that disturbs the smooth running of the bout.
- 3.3.4 Only the following persons are allowed to enter the Event Area:
  - i) the UIPM President and a member of the UIPM EB;
  - ii) the UIPM TDs;
  - iii) members of the UIPM TC;
  - iv) members of the Jury of Appeal and Competition Jury;
  - v) the pentathletes, each of whom being allowed to be accompanied by a member of his team:
  - vi) the nominated Referees and persons specifically accredited by the LOC.
- 3.3.5 If there is a Fenced Area around the pistes within the Event Area (e.g. marked by boards), only the pentathletes, referees, ground judges, timekeepers, scorers and a UIPM TD may be present in this area. All other persons must stay outside in the areas assigned to them by the LOC.
- 3.3.6 Each NF that has a pentathlete taking part in the round in progress may designate one person per participating pentathlete to have the right to be positioned near the fenced piste, outside but close to a point of access. The LOC must provide the necessary space for these people.

## 3.4 Organisation of the event

- 3.4.1 The fencing event is organised as a single pool, in which the teams will meet in a prearranged order as indicated in Appendix 3B.
- 3.4.2 In the Individual competition the matches are fought in such a manner that each pentathlete of one team will meet all pentathletes of the opposing team. Pentathletes belonging to the same team must meet before the beginning of the first match. In the Relay competition pentathletes will meet only the pentathlete with the same number in the opposite team.



- 3.4.3 All teams will begin every round at the same time.
- 3.4.4 The bouts are ordered as follows:
  - i) In the Individual competition between members of the same team:

Team of 3 pentathletes: 1-3, 2-1, 3-2

Team of 4 pentathletes: 1-3, 2-4, 2-1, 4-3, 1-4, 3-2.

ii) In the Individual competition in a match between two teams:

Team of 2 pentathletes: 1-4, 2-3, 2-4, 1-3

Team of 3 pentathletes: 1-4, 2-5, 3-6, 5-1, 6-2, 4-3, 1-6, 2-4, 3-5

Team of 4 pentathletes: 3-8, 4-6, 1-7, 2-5, 6-3, 8-1, 5-4, 7-2, 1-6, 3-5, 2-8,

4-7, 5-1, 6-2, 7-3, 8-4.

- iii) In the Relay competition numbers 1, 2 and 3 will meet the pentathletes holding the same numbers from the opposite team, that is no. 1 against no. 1, no. 2 against no. 2, and no. 3 against no. 3.
- iv) If the total number of pentathletes in a competition is less than 21, it will be necessary to fence two rounds consecutively, without the pentathletes leaving the piste. In this case they will have one minute for each bout.
- v) If a match is running over time, following a decision of the Fencing Director or the Referee, the two teams must fight or continue their match on two pistes.
- 3.4.5 In one-day Individual competitions, the Fencing Director under the supervision of the UIPM TD draws up mixed fencing teams of 2 pentathletes before the TM. If there are two pentathletes from the same NF, they will be in the same team.

## 3.5 Equipment Control

- 3.5.1 The LOC must inform team officials and pentathletes at the Accreditation Centre where and when they will have their equipment inspected.
- 3.5.2 In all official UIPM competitions the pentathletes are responsible for their equipment (including weapons and clothes) at the moment they present themselves on the piste.
- 3.5.3 At official UIPM competitions, the pentathletes must wear a fencing suit and a mask and use an épée, all as specified in Part B 3.16 3.17.
- 3.5.4 The pentathletes are obliged to present themselves at the Weapon Checking Centre, at the time indicated in the timetable of each official UIPM competition, with the equipment they intend to use during the event. The number of weapons handed to the Checking Centre is limited to four, three bodywires and two masks per pentathlete. Each nation must submit its weapons in a fencing bag to the Weapon Checking Centre.
- 3.5.5 The checked equipment, signed with a distinctive mark, will be handed over to the team captains a minimum one hour before the beginning of the event and in one-day competitions before the beginning of the first event.
- 3.5.6 A final check of weapons, clothing and equipment is made by the Referee at the beginning of each bout. The electrical equipment rejected during the control may be repaired in a facility assigned by the LOC, but only after the control of all other pentathletes' equipment has been completed.



#### 3.6 Non-regulation equipment

- 3.6.1 Whenever a pentathlete on the piste has equipment that does not conform to the Rules or is defective, the equipment can be confiscated by the Referee immediately and checked. It will be returned to the pentathlete only after adjustment according with the rules and after a further check.
- 3.6.2 Whenever during a bout an irregularity concerning the equipment is found which could have been caused by conditions during the bout and the épée or body wire cease to function, no penalty will be imposed. Any hit made with the defective equipment will be valid. In all other cases of irregular equipment found during a bout, a penalty will be given according to Articles 3.12.3 i), 3.12.3 iii), 3.12.3 v), 3.13.1, 3.13.3 or 3.13.4.
- 3.6.3 The Referee will apply penalties according to Article 3.12.3 i) and 3.13.1 if a pentathlete appears on the piste:
  - with only one regulation weapon, or
  - with only one regulation bodywire, or
  - with a weapon or bodywire which does not work or which is not conforming with the Rules, or
  - whose weapon, at the moment he presents himself on guard and ready to fence, has a bend which is more than 1cm, or
  - with clothing, which does not conform to the Rules or without his protective underplastron.
- 3.6.4 If a pentathlete is on the piste and it is established that the equipment used by the pentathlete:
  - does not have the marks applied at the preliminary check, the Referee will annul the hit, if any, scored by the pentathlete at fault and penalise him as specified in Articles 3.12.3 ii) and 3.13.2;
  - does not conform to the Rules in a way not covered by the preliminary check, the Referee will penalise him as specified in Articles 3.12.3 iii), 3.12.3 v), 3.13.3 or 3.13.4.
- 3.6.5 If a pentathlete is on the piste and it is established that the equipment used by the pentathlete:
  - has passed the preliminary check but presents irregularities which could have been deliberately made or has the marks of the preliminary check which have been imitated or transferred;
  - has been altered in any way to allow the recording of hits or the non-functioning of the apparatus, the Referee must immediately confiscate the equipment and have it examined by the expert on duty. If the expert on duty confirms a fact of violation of the rules the Referee will penalise the pentathlete as specified in Articles 3.12.3 iii), 3.12.3 v), 3.13.3 or 3.13.4.

## 3.7 Conduct of Pentathletes and Schedule of Events

#### 3.7.1 **Salute**

The pentathletes must show respect to their opponents by saluting each other, the Referee and the spectators before and after the bout. At the end of the bout and after the Referee has made his decision, the pentathletes must shake their unarmed hands. Failure to do so incurs a penalty as specified in Articles 3.12.3 vi) and 3.13.5.



## 3.7.2 Method of Using Guard and Epée

- i) Defence must be affected exclusively with the guard and the épée used either separately or together.
- ii) If the handle has no special device or attachment or special form (for example, orthopaedic), a pentathlete may hold it in any way he wishes and he may also alter the position of his hand on the handle during the bout. However, the weapon must not be either permanently or temporarily transformed into a throwing weapon. It must be used without the hand leaving the hilt and without the hand slipping along the hilt from front to back during an offensive action.
- iii) When the handle has a special device or attachment or has special shape (e.g. orthopaedic) it must be held in such a way that the upper surface of the thumb is in the same plane as the groove in the épée.
- iv) The weapon must be used with one hand only; a pentathlete may not change hands until the end of the bout, unless the Referee gives special permission in case of injury to the hand or arm.

## 3.7.3 Coming on Guard

- i) The pentathlete who is called first must place himself on the right of the Referee.
- ii) The Referee places each of two pentathletes in such a way that the front foot of each is two metres from the centre line of the piste, that is behind the on guard lines.
- iii) Pentathletes are always put on guard, whether at the beginning of the bout or subsequently, in the centre of the width of the piste. When placed on guard during the bout, the distance between the two pentathletes must be such that in the on guard position, with the arms straight and the épées in line, the points of the two épées cannot make contact.
- iv) The pentathletes must be replaced on guard, at their correct distance, but in such a way as not to place behind the rear line of the piste a pentathlete who was in front of that line when the bout was halted.
- v) If the pentathlete already had one foot behind the rear line, he remains in that position.
- vi) If a pentathlete has crossed the lateral boundaries of the piste, he may be put back on guard at the correct distance even if this places him behind the rear line and so causes a hit to be awarded against him.
- vii) Pentathletes come on guard when the Referee gives the order "En garde" ("On guard"), after which the Referee asks, "Etes-vous prêts?" ("Are you ready?"). On receiving an affirmative reply, or in the absence of negative reply, he gives the command for fencing to commence with the word "Allez" ("Play").
- viii) The pentathletes must come on guard correctly and remain completely still until the command "Allez" is given by the Referee.



## 3.7.4 Beginning and stopping the bout

- i) The pentathlete or team, completely equipped, with all equipment conforming to the regulations and ready to fence, must be present at the time and place appointed for the beginning of the event.
- ii) For any pentathlete or team not present at the place and time assigned for the beginning of the event, there will be two repetitions of the call by the Referee at intervals of one minute. If the pentathletes do not appear by the third call they will be penalised as specified in Articles 3.12.3 v) and 3.13.4.
- iii) The start of the bout is signalled by the command "Allez" ("Play"). If a pentathlete has received prior warning that he will be required to fence a bout and does not present himself at the first order when called by the Referee, a penalty is incurred as specified in Articles 3.12.3 i) and 3.13.1.
- iv) The bout stops on the command "Halt" ("Stop"). As soon as the command "Halt" has been given, a pentathlete may not start a new action, only the movement that began before the command was given remains valid.
- v) If a pentathlete stops before the command "Halt" and is hit, the hit is valid.
- vi) A pentathlete, whether on or off the piste, must not remove his mask until the Referee has given the command "Halt". Removing the mask before such command is penalised as specified in Articles 3.12.3 i) and 3.13.1.
- vii) The command "Halt" is also given if the match play of the pentathletes is dangerous, confused, or contrary to the Rules, if one of the competitors is disarmed or leaves the piste, or if, while retiring, he approaches too near the spectators or the Referee.
- viii) Between the commands "Allez" and "Halt", the Referee must not allow a pentathlete to leave the piste, save in exceptional circumstances. If a pentathlete does so without permission a penalty will be imposed as specified in Articles 3.12.3 i) and 3.13.1.

#### 3.7.5 **Duration of the bout**

- i) The total interval of time between the commands "Allez" and "Halt", which is one minute not including any interruptions, is called duration of the bout. Any hit arriving ("coup lancé") prior to or at the moment of the "Halt" command is valid. The duration of the bout is registered by the Referee or by the timekeeper.
- ii) The pentathletes may ask how much time they have left to fence any time that the fencing is interrupted. Pentathletes are not allowed to interrupt the bout to ask for the time. If they do so a penalty will incur as specified in Articles 3.12.3 i) and 3.13.1.
- iii) At the end of the bout, the timekeeper must shout "Halt" or operate a sound signal. As soon as the signal is given, the fight is considered terminated and even "coup lancé" is not valid. Should there be a failure of the clock or an error by the timekeeper, the Referee must himself estimate how much fencing time is left.



## 3.7.6 Method of making a hit

- i) The épée must be used by a thrusting movement. Attacks are allowed only with the point.
- ii) During a bout when actually fencing, it is forbidden to push or touch the point of the épée on the piste or to drag the point along it or straighten the weapon on the piste at any time. Any breach of this rule will be penalised according to Articles 3.12.3 i) and 3.13.1.
- iii) A flèche attack, even made by running and/or going past the opponent or advancing vigorously, as long as it happens without brutality or violence, is allowed, even if it ends in one or several or systematic corps à corps. A flèche attack resulting in a shock that jostles the opponent, however, is considered an act of intentional brutality and will be penalised according to Articles 3.12.3 i) and 3.13.1.
- iv) In case of a flèche attack made by running and/or going past the opponent without a corps à corps, the Referee must not call "Halt" too soon, in order not to annul a possible riposte.
- v) When a corps à corps occurs, which means that the two pentathletes enter in immediate contact to each other, the Referee must stop the bout.
- vi) It is forbidden for a pentathlete to cause a corps à corps intentionally to avoid being hit or to jostle his opponent and this will be penalised according to Articles 3.12.3 i) and 3.13.1.
- vii) Fencing at close quarters is allowed as long as the pentathletes can hold their épées correctly and the Referee can follow the phrase.
- viii) Actions ended by a fall are not valid. The scored hit must be annulled without other penalties.
- ix) All irregular actions (disorderly fencing, irregular movements on the piste, hits achieved with violence, hits with guard or pommel, abuse of mask equipment) are strictly forbidden and will be penalised according to Articles 3.12.3 i), 3.12.3 ii), 3.13.1 or 3.13.2. Should such an offence occur, any hit scored by the pentathlete at fault is annulled.

## 3.7.7 **Target**

The target for an attack by épée includes the whole pentathlete's body, as well as any part of his clothing and equipment.

## 3.7.8 Displacing the target and passing the opponent

- i) Displacing the target and ducking are allowed even if during the action the unarmed hand comes into contact with piste.
- ii) It is forbidden to turn one's back on one's opponent during the bout. Should such an offence occur, the Referee will penalise the pentathlete at fault as specified in Articles 3.12.3 i) and 3.13.1, and any hit scored by the pentathlete at fault is annulled.



- iii) When a pentathlete passes his opponent during a bout, the Referee must immediately call "Halt" and replace the pentathletes in the positions that they occupied before the passing took place.
- iv) When hits are made as a pentathlete passes his opponent, the hit made immediately is valid. A hit made after passing the opponent by the pentathlete, who has made the passing movement, is annulled, but the hit made immediately, even when turning round, by the pentathlete who has been subjected to the offensive action, is valid.
- v) The hit received by the pentathlete who has made a flèche attack ending beyond the rear limits of the piste causing the spool or/and the connecting line to be torn out, will not be annulled.

## 3.7.9 Use of the non-sword hand and arm

- i) The use of the non-sword hand and arm to carry out an offensive or defensive action is forbidden. Should such an offence occur, the Referee will penalise the pentathlete at fault as specified in Articles 3.12.3 i) and 3.13.1 and any hit scored by pentathlete at fault is annulled.
- ii) During the fight, the pentathlete must not hold any part of electrical equipment with his non-sword hand. Should such an offence occur, the Referee will penalise the pentathlete at fault as specified in Articles 3.12.3 i) and 3.13.1.
- iii) If during the bout the Referee notices that one of the pentathletes is making use of his non-sword arm and/or hand, he can call for the help of two ground judges who will be designated by the Fencing Director. These judges, one on each side of the piste, will each watch one pentathlete and will indicate, by rising their hand or when asked by the Referee, if the non-sword arm or hand has been used.

## 3.7.10 Crossing the limits of the piste

- i) When a pentathlete crosses one of the boundaries of the piste with both feet, the Referee must immediately call "Halt".
- ii) If the pentathlete goes off the piste with both feet, the Referee must annul everything that occurred after the boundary has been crossed, except a hit received by the pentathlete who has crossed the boundary even after he has crossed it, provided that this hit results from a simple and immediate action. However, a hit scored by the pentathlete who leaves the piste with one foot is valid provided that the action was started before the "Halt".
- iii) If one of the pentathletes leaves the piste with both feet, only a hit made by the pentathlete who remains on the piste with least at one foot can be counted valid, even in the case of a double hit
- iv) A pentathlete who crosses one of the lateral boundaries of the piste with both feet is penalised as follows: The pentathletes are replaced on guard and the opponent of the pentathlete who has crossed the lateral boundary will step forward 1 meter from the position he occupied when the opponent left the piste; the opponent must go back accordingly. If this places a pentathlete with both feet beyond the rear limit of the piste, the pentathlete concerned is considered as having been hit.



- v) A pentathlete who crosses one of the boundaries of the piste with one or both feet, for example when making a flèche attack, to avoid being hit will be penalised according to Articles 3.12.3 i) and 3.13.1.
- vi) Should a pentathlete cross the rear limit of the piste completely, that is with both feet, a hit will be scored against him.
- vii) A pentathlete who crosses one of the boundaries of the piste as the result of an accidental cause such as a collision or jostling incurs no penalty.

## 3.7.11 Accidents, withdrawal of the pentathlete

- i) For an accident which occurs during the bout and which is properly attested by a member of the medical staff in charge, the Referee will allow a break in the bout for up to 5 mins. If the member of the medical staff considers, before or at the end of the 5 mins break, that the pentathlete is incapable of continuing the bout, the pentathlete should withdraw.
- ii) For the rest of the day, a pentathlete who already has been allowed a break can only be allowed a further break because of a different injury.
- iii) For indisposition, including cramp, a pentathlete may receive two periods, each of 5 mins for recovery.
- iv) Should a pentathlete demand a break that is deemed by the member of the medical staff to be unjustified, he will be penalised by the Referee according to Articles 3.12.3 i), 3.12.3 ii), 3.13.1 or 3.13.2.
- v) If, for any reason, a pentathlete withdraws during the event, the result of his bouts will be disregarded.

## 3.8 Judging and annulment of hits

3.8.1 The validity of a hit is established by the Referee according to the indications of the electrical apparatus by its own lamps or by the extension lamps and, when necessary, by consulting the ground judges. Under no circumstances can the Referee declare a pentathlete to be hit unless the hit has been properly registered by the apparatus except in the three cases in Articles 3.7.3 vi), 3.7.4 ii) and 3.7.10 vi).

#### 3.8.2 Annulment of hits

- i) The Referee must disregard hits which have been registered as a result of the following actions:
  - hits made before the command "Allez" or after the command "Halt";
  - hits caused by the meeting of the points of the epées or hits made on the ground;
  - hits that have been made on any object other than the opponent, including his equipment. Any pentathlete who intentionally causes the apparatus to register a hit by placing his point on any surface other than that of his opponent, will be penalised as specified in Articles 3.12.3 i) and 3.13.1.
- ii) The Referee must take note of possible failures of the electrical equipment and must annul the last hit registered in the following circumstances:



- if a hit made on the guard of the pentathlete against whom the hit was registered or the piste causes the apparatus to register a hit;
- if a hit properly made by the pentathlete against whom the hit was registered does not cause the apparatus to register a hit;
- if the apparatus registers a hit on the side of the pentathlete against whom was registered, for example, after a beat on the épée, by any movements of his opponent, vibrations on the piste which are transmitted to the central apparatus or as a result of any cause other than a properly made hit;
- if the registering a hit made by the pentathlete against whom the hit was registered is annulled by a subsequent hit made by his opponent;
- if a double hit is registered and one hit is valid and the other is not valid (such as a hit made on surface other than opponent (Article 3.8.2 i) or a hit made leaving the piste (Articles 3.7.10 ii, iii), only the valid hit is scored.

## iii) The Referee must also apply the following rules regarding the annulment of hits:

- Only the last hit that precedes the establishment of the failure of the apparatus may be annulled and then only if it is the pentathlete against whom the hit was registered who is placed at a disadvantage by the failure.
- The failure must be determined by tests made immediately after the bout is stopped, under the supervision of the Referee and without changing any part of the equipment in use. These tests are only to establish whether there is a real possibility of a mistake having been made in the judgement as a result of a fault. The location of this fault in electrical equipment, including that of either of the pentathletes, is unimportant in reaching a decision.
- In order to justify the annulment of a hit, it is not necessary that the failure found repeats itself each time a test is made, but it is essential that the fault be established by the Referee without the possibility of doubt at least once.
- A pentathlete who makes any modification in, or changes to his or her equipment without being asked by the Referee to do so, before the judgement is pronounced, loses his right to the annulment of the hit. Similarly, after again coming on guard and after the bout has effectively recommenced a pentathlete cannot claim the annulment of a hit registered against him before the said recommencement of the bout.
- If the incidents mentioned in Article 3.7.2 ii) occur as a result of the pentathlete's bodywire being unplugged either near the hand or at the back of the pentathlete, they cannot justify an annulment of the hit registered. However, if the safety device is missing or not functioning, the hit must be annulled if the plug at the pentathlete's back has become unplugged.
- The fact that the épée of a pentathlete has areas of insulation formed by oxidation, glue, paint or other material on which the opponent's hits can cause a hit to be signalled, cannot justify any annulment of the hits registered against that pentathlete. The same applies for when the electric tip is badly fixed to the end of the blade so that it can be unscrewed or tightened by hand.
- If a pentathlete is hit and has broken his blade, the hit must be annulled unless the breaking of the blade occurred clearly after the hit had been registered.
- If a pentathlete rips the piste by a hit made on the ground and, at the same time, the apparatus registers a hit against his opponent, the hit must be annulled.
- Whenever tests cannot be made because of the same accidental cause, the hit must be considered as doubtful and must be annulled.



## 3.8.3 **Doubtful hits**

- i) The Referee must pay particular attention to hits which are not registered or which are registered abnormally. Should such defects be repeated, the Referee must ask an expert technician on duty to verify that the equipment conforms to these Rules. The Referee must ensure that nothing is altered either to the pentathlete's equipment or to the whole of the electrical apparatus.
- ii) The Referee must supervise the condition of the piste. He must not allow the bout to commence or to continue if the piste has holes in it that might affect the proper registering of hits or cause accidents.

#### 3.8.4 **Double hits and double defeats**

- i) Double hits are annulled and the pentathletes are put on guard in the position they held when the double hit occurred
- ii) If a double hit is registered and one hit is valid and the other is not valid, such as a hit made on surface other than the opponent (Article 3.8.2 i), or a hit made after leaving the piste (Article 3.7.10 ii, iii), only the valid hit is scored.
- iii) If the registering of a hit made by the pentathlete against whom the hit was registered is annulled by a subsequent hit made by his opponent, only the valid hit is scored.
- iv) If the time limit expires before a winning hit has been made, both pentathletes are counted as being hit and a defeat is scored against both of them.

#### 3.9 Barrage

3.9.1 When there is a tie in the number of fencing victories, to determine the first place in the competition a barrage pool of two or more pentathletes is necessary, except in one-day competitions where the pentathletes with the highest equal score will be the winners. In all other competitions if there are more than 2 pentathletes in this pool, a lot will decide the first bout, and the order of bouts shall be as follows:

```
3 pentathletes: A - B; C - loser A - B; C - winner A - B.
```

## 3.10 Scoring of Points

3.10.1 At all official UIPM competitions, all bouts in the fencing event shall count for the Modern Pentathlon points in both the individual and team classification.

#### 3.10.2 Individual Competitions

70 % bouts won corresponds to 1000 points. Each victory over or under this number is in accordance with the number of the bouts, as laid down by the Points table annexed to these Rules (Appendix 3 A).

## 3.10.3 Relay Competitions

70 % bouts won corresponds to 1000 points. Each victory over or under this number is in accordance with the number of the bouts, as laid down by the Points table annexed to these Rules (Appendix 3A).

<sup>4</sup> pentathletes: A - D, B - C, A - C, B - D, C - D, A - B.



## 3.11 Recognition and Displaying of Results

## 3.11.1 Recognition of Results

Immediately after the match, the team representatives and/or the pentathletes must sign the score sheet presented to them by the Referee. As soon as a pentathlete or team representative has signed the score sheet, no verbal complaint relating to the result will be allowed. In a mix-team, each pentathlete has to sign his/her results.

## 3.11.2 **Displaying of Results**

At UIPM Category "A" and "B" competitions, it is compulsory to produce a round-by-round order of matches for the teams and spectators.

## 3.12 <u>Infringements and Penalties</u>

## 3.12.1 Principles

- i) Everybody at a fencing event must remain orderly and must not disturb the smooth running of the competition. By the fact of entering a Modern Pentathlon competition, the pentathletes promise to observe the regulations and the decisions of the Referee, to be respectful towards the Fencing Director and members of the Juries and to obey the orders and injunctions of the Referees on the piste. Any breach of the rule will be punished according to Articles 3.12.3 i), 3.12.3 iii), 3.12.3 iv) and 3.13.1 or 3.13.3.
- ii) Pentathletes must fence to their utmost ability in a sportsmanlike manner until the end of the fencing event in order to obtain the best possible classification, without giving away any hits or seeking to be favoured by being given hits. Failure to do so will incur the penalty according to Articles 3.12.3 v) and 3.13.4.
- iii) A pentathlete while fencing, commits certain violent or vindictive actions against his opponent, or who does not fence to his utmost ability, or who profits from a fraudulent agreement with his opponent, may be eliminated or disqualified according to Articles 3.12.3 iii), 3.12.3 v), 3.13.2 or 3.13.4.

## 3.12.2 Types of Penalties

- i) Except the lose of ground on the piste and the refusal to award a hit or the award of a hit which has not in fact been received, there are three types of penalties which are applied depending on which offence has been committed. There are five groups of offences.
- ii) The penalties are cumulative. Concerning the first four groups of offences, the penalties are valid for the match.
- iii) The penalties are as follows:
  - A warning indicated by a **Yellow Card**, with which the Referee identifies the pentathlete at fault. The pentathlete then knows that any further offence on this part will result a more severe penalty.
  - A deduction of 12 or 20 Modern Pentathlon points indicated by a **Red Card**, with which the Referee identifies the pentathlete at fault. Furthermore, a Red Card can only be followed by a Red Card or by a Black Card, depending on the nature of the second offence.



- An elimination or a disqualification (from the competition as applicable for a pentathlete) or an exclusion from the venue (for any person disturbing the order of a competition) indicated by a **Black Card**, with which the Referee identifies the pentathlete or other person at fault.
- All penalties, indicated by a Card, must be shown and noted on the score sheet (protocol) of the match, together with the kind of offence having been committed by indicating one of the five groups of offences.

## 3.12.3 Groups of Offences

- The first group of offences is penalised by indicating a Yellow Card (warning). If during the same match the pentathlete commits the same or different offence in this group, the Referee penalises him in each occasion with a Red card (deduction of 12 MP points). If the athlete at fault has already been penalised by a Red Card because of an offence listed in the second or third group, he receives a further Red Card for his first infringement relating to the first group.
- ii) The second group of offences in the first and any further infringement is penalised by indicating a Red Card (deduction of -12 MP points each).
- iii) The third group of offences, in the first infringement by a pentathlete is penalised by indicating a Red Card (deduction of -12 MP points), even if the pentathlete at fault has already received a Red card as a result of offences in the first or second groups. If during the same match the pentathlete commits the same or different offence in this group, he is penalised with a Black Card (elimination or disqualification).
- iv) The third group of offences, in the first infringement by any other person is penalised by indicating a Yellow Card (warning). On the second infringement during the same competition a Black Card is indicating the exclusion from the venue. In the most serious cases, the Referee may exclude the person at fault immediately.
- v) The fourth group of offences, in the first infringement is penalised by indicating a Black Card (elimination, disqualification or exclusion).
- vi) The fifth group of offences, in the first infringement is penalised by indicating a Red Card for deduction of 20 Modern Pentathlon points. In the case of refusing the salute or handshake on the second infringement a Black Card is indicating elimination.

## 3.13 **Penalty Table**

## 3.13.1 The first group of Offences

	OFFENCE	Article	First	Second	Third&
			Offence	Offence	Subset
_ =	Clothing/equipment not working or not	3.6.2			
0	conforming, absence of second regulation weapon	3.6.3			
Gr	or bodywire				
<b>+</b>	Pentathlete not presenting himself at the first call	3.7.4iii			
Ø	of the Referee				
Ir	Removal of mask before the Referee calls "Halt"	3.7.4vi			
<b>—</b>	Leaving piste without permission	3.7.4viii			



Improperly causing or prolonging interruptions of bout	3.7.5ii			
Bending, dragging weapon point on piste, straightening weapon on piste	3.7.6ii	Yellow	Red	Red
Fleche attack resulting in shock that jostles the opponent (*)	3.7.6iii	Card	Card	Card
Jostling, disorderly fencing, irregular movements, hits made by violence (*)	3.7.6vi 3.7.6ix			
Turning back on opponent (*)	3.7.8ii	-		
Use a non-sword hand / arm (*)  Touching toking hold of electrical againment	3.7.9i 3.7.9ii	-		
Touching, taking hold of electrical equipment Unjustified break for accident, injury	3.7.11iv	_		
Deliberate hit not on opponent (*)	3.8.2i			
Corps a corps to avoid being hit (*)	3.7.6vi			
Leaving piste to avoid being hit	3.7.10v			
Refusal to obey the Referee	3.12.1i			
Unjustified verbal complaint	3.2.1ii			

## 3.13.2 The second group of Offences

	OFFENCE	Article	First	Second	Third&
			Offence	Offence	Subseq
r.	Interruption of bout by claimed injury not	3.7.11iv			
Gr	confirmed by Doctor of duty		Red	Red	Red
Second	Absence of weapon check marks (*)		Card	Card	Card
l oa	Dangerous, violent or vindictive action, blow with				
Š	guard or pommel				

## 3.13.3 The third group of Offences

	OFFENCE	Article	First Offence	Second Off.
	Faking weapon check marks	3.6.5		
ird	Athlete disturbing order when on piste	3.12.1i	Red card	Black card
Th	Dishonest fencing	3.12.1i	Black C	ard (1)
	Any person not on piste disturbing good order	3.12.1i	Yellow (4)	<b>Exclusion 2</b>

## 3.13.4 The fourth group of Offences

	OFFENCE		First Offence
	Manifest cheating with equipment	3.6.5	
dno	Non presentation when called by the Referee at the	3.7.4ii	
Gro	start of the competition after three calls at one		Black Card
) q	minute intervals		(3)
Fourth	Offence against sportsmanship, profiting from	3.12.1ii	
F0	collusion, favouring an opponent	3.12.1iii	
	Deliberate brutality	3.12.1iii	
	Intentional modification of equipment	3.6.5	



## 3.13.5 The fifth group of Offences

	OFFENCE	Article	First Offence	Second Offence
dn	Not wearing an armlet in the national colours as specified in part B	B.3.16.3 iv	Red Card (Deduction	- Chicaco
h Group	Not wearing his/her surname and National code letters as specified in Part B	B.3.16.3 iii	of – 20 MP points)	
Fifth	Refusing to salute or shake hands as specified in	3.7.1	Red Card	Black Card
-	Article		(ded.of -20)	(1)

## **Comments:**

- (\*) Annulment of any hit scored by pentathlete at fault
- Yellow Card warning, valid for match
- Red Card Deduction of -12 MP points in second and third groups of offences, deduction of -20 MP points in fifth group of offences
- Black Card elimination, disqualification or exclusion
  - (1) Elimination
  - (2) Exclusion from competition
  - (3) Disqualification
  - (4) In serious cases, the Referee may exclude immediately

## 3.14 Verbal Complaints

- 3.14.1 Any decision taken by the Referee on a point of fact is final and can neither be complained nor protested against.
- 3.14.2 A verbal complaint may be raised, politely and without any formalities, with the Fencing Director if the Referee is thought to have misinterpreted or wrongfully applied the Rules.
  - i) The verbal complaint can be raised in Individual competitions by the pentathletes on the piste.
  - ii) The verbal complaint can be raised in Relay competitions by the pentathletes on the piste.
- 3.14.3 In case the Fencing Director supports the decision of the Referee, a protest can be lodged with the Jury of Appeal.
  - i) If the protest does not involve the checking of any of the electrical scoring equipment, the pentathletes may leave the piste. The next bout will continue. A different Referee will take charge of the piste and ensure the smooth running of the event.
  - ii) Should the Jury of Appeal order a replay this will take place at the earliest possible opportunity.



#### PART B

## **B.3.15** Equipment provided by the LOC

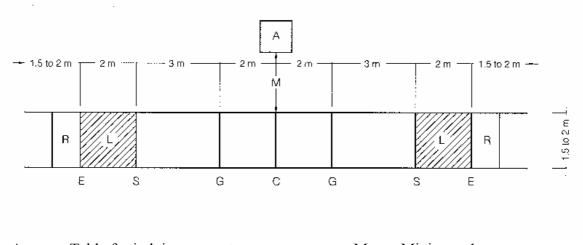
#### B.3.15.1Piste

- i) The piste must be made from metal, metallic mesh or some substance with a base that is conductive. The resistance of the piste, from one end to the other, must not exceed 5 ohms.
- ii) The piste is from 1.50 metres to 2.00 metres wide.
- iii) The piste is 14 metres long, so that each pentathlete being placed at 2 metres from the centre line has at his disposal for retreating a total distance of 5 metres without it being necessary for him to cross the rear limit of the piste with both feet.
- iv) Five lines should be drawn very clearly on the piste at right angles to it its length, as follows:
  - one centre line that must be drawn as a broken line across the whole width of the piste;
  - two *on-guard lines* at 2 metres on each side of the centre line. These must be drawn across the whole width of the piste;
  - two *lines at the rear limits* of the piste, which must be drawn across the whole width of the piste, at a distance of 7 metres from the centre line. In addition, the last 2 metres of the piste before these rear limit lines must be clearly distinguished if possible by a different colour of piste to make it easy for the pentathletes to be aware of their position on the piste.
- v) The piste must cover the whole length and breadth of the piste including its extensions. When the piste is mounted on a platform the piste must cover the whole width of the platform. The platform must not exceed 50cm height and must be wider than the fencing piste itself by at least 25cm on each side. Each end of the podium must be equipped with a gentle slope down to the ground level.
- vi) An extension of 1.50 metres to 2 metres is added at each end of the piste on which the pentathletes can retire. The piste must therefore have a total length of 17 to 18 metres.
- vii) The paint used to draw the lines on the piste must not prevent its electrical conductivity so that a hit made in it at a point where a line occurs is also neutralised.
- viii) The LOC must have equipment available on the spot for the immediate repair of the piste.
- ix) There must be no roller or any sort obstacle at the ends of the piste that could prevent the pentathletes from retreating normally.
- x) The table on which the judging apparatus is placed should stand opposite the central lane and at least 1 metre from the piste.



xi) One or more pistes must be available as reserve pistes to be used when one or more matches are slower than the rest.

#### The Piste:



A	Table for judging apparatus	M	Minimum 1m
C	Centre line	L	Last 2m of piste
G	On guard line	E	End of piste (rear limit)
R	Run back (extension of piste)	S	Start of 2m signal area

## B. 3.15.2 Scoring Apparatus

- i) There must be one **central judging apparatus** with extension lamps for each piste.
  - Only an electrical apparatus designed with wires connecting the pentathletes to the
    central apparatus and registering hits by a light signal with auxiliary sound signals
    are authorised. The apparatus registers when contact is established between the
    wires forming the circuit in the épée, thus completing the circuit.
  - The apparatus must register only the first hit that is made. In case the interval of time between 2 hits is less than 40 milliseconds (1/25 of a second), the apparatus must register a double-hit. Then both signal lamps must light up simultaneously. When the interval is greater than 50 milliseconds (1/20 seconds) the apparatus must register only one hit. Then only one signal lamp is lit. The tolerance allowed for timing the apparatus is that between these two limits (1/25 seconds and 1/20 seconds).
  - When the external resistance is normal, that is 10 ohms, the apparatus must register hits when these are made with duration of contact of 2 10 milliseconds.
     With one exceptional external resistance of 100 ohms the apparatus must still register a hit, but without any specific duration of contact.
  - The apparatus must not register hits that are made on the earthed material (on the guard or on the piste), even when there is a resistance of 100 ohms in the earth circuit. The apparatus must not register a hit made in the metallic piste or on the metallic parts of the weapon, nor may it prevent the registering of a hit made simultaneously by the opponent.
- ii) The apparatus must be based on an **electrical supply** of 12 volts. The electrical connection on the apparatus provided to connect it to the supply must be so constructed that it is impossible to connect the apparatus by mistake to the general



supply (mains). If the apparatus is constructed for use with dry batteries, it must be equipped with a voltmeter or other device whereby the state of the dry batteries can be checked at any time. Nevertheless, the apparatus must always be provided with the electrical connection prescribed above to enable it to be supplied by batteries.

- iii) The apparatus must include a **warning light** to indicate that the apparatus is under tension and this lamp should be colourless.
- iv) Visual signals include at least 2 signal lamps on each side of the apparatus, so designed that if one lamp does not function it does not prevent the other from lighting up nor cause an excessive current through the latter. The signal lamps should give a red signal on one side of the apparatus and a green signal on the other. The apparatus may include lights that indicate shorts to the earthed circuit; these should be orange in colour. The light bulbs, which show when hits are registered, are usually covered with translucent shades. It must, however, be possible to remove these shades and use the naked lights when the lighting conditions in the locality make it desirable to do so (strong sunlight or, exceptionally, in the open air).
  - The signal lamps must be placed on top of the apparatus in order that they may be simultaneously visible to the Referee, the pentathletes and the superintendent of the apparatus. They must be so positioned that they show clearly from which side the hit was made. Arrangements must be made so that extension lamps can be added to the exterior of the apparatus in order to increase the visibility of the signals.
  - However, should there be a difference between the signals given by the lamps on the apparatus and those given by the extension lamps, the signals by the apparatus are decisive.
  - Once the signal lamps are alight they must remain so until the apparatus is reset, without having any tendency to go out or to flicker either when subsequent hits are made or if the apparatus is subjected to vibrations.
- v) The visual signals must be accompanied by an **audible sound**. For this the apparatus must have a loud sound signal. The resetting switches must be placed either on top of or in front of the apparatus. The apparatus may include a device, which allows the sound signal to be stopped before the apparatus is reset.
- vi) At official UIPM Category "A competitions at least 2 **spools** with complete cables and connections for each apparatus must be provided at each end of the pistes. This is also recommended for other official UIPM competitions.
  - There must be a source of electrical current (batteries) for each apparatus, and a sufficient number of batteries in reserve.
  - The maximum electrical resistance of each wire of the spool, measured from socket to socket, must be 3 ohms. There must be no interruption of electrical contact even when the spool is being rotated at full speed. To ensure this, contact rings must have double brushes. The wire connected to the blade of the épée will be connected on the frame of the spool.
  - The spools must allow 20m of cable to be unwound without straining the springs.
  - The socket which terminates the spool cable, and is designed to receive the plug of the body wire plug at the pentathlete's back, must include a safety device which guarantees that it is impossible to use it unless the plug is correctly put in, that it is



- impossible for it to become separated during the bout and that is it possible for the pentathlete to verify that the 2 previous requirements are satisfied.
- The resistance of each of the 3 wires in the connecting cables must not exceed 2.5 ohms.
- The plugs used to connect the body wire to the spool wire and the connecting cables to the spool and to the apparatus must have 3 pins of 4mm diameter arranged in a straight line.
- vii) The body wire and the connecting cables must have plugs, the spool wires and the electrical central apparatus must have sockets to them.

## **B.3.16** Equipment of the Pentathletes

#### B.3.16.1 Mask

- i) The mask must be made with meshes (space between wires) of maximum 2.1mm and from wires with a minimum gauge of 1mm diameter.
- ii) The mesh must withstand, without permanent deformation, the introduction into the mesh a conical instrument, the angle of the surface of the cone being at 4° to the axis and the pressure of 12kg.
- iii) The bib of the mask must be made with cloth resistant to 1600 Newtons. The mask must include a safety strap at the rear. The mask must not be covered, in whole or in part, by material that can cause the point to glance off it. The mask must be so shaped that the bib reaches below the prominence of the collarbones (clavicles).

## **B.3.16.2 Clothing**

- i) The clothing must provide the pentathlete with the maximum protection compatible with the freedom of movement necessary for fencing. The clothing must be made of sufficiently robust material and be clean and in good condition.
- ii) The material from which the equipment is made must not have a surface that is smooth enough to cause the point d' arrêt, the button or the opponent's hit to glance off it.
- iii) The clothing must be made entirely of a material able to resist a pressure of 800 Newtons. Very particular attention must be paid to the accesses under the armpits, if any are made.
- iv) An undergarment consisting of protective under-plastron covering the vital upper areas of the body resistant to 800 Newtons is also obligatory.
- v) The clothing may be of different colours, but on the body it must be a single colour, white or a light shade.

#### B.3.16.3 Jacket

i) The lower edge of jacket must overlap the breeches by at least 10cm when the pentathlete is in the on-guard position. The jacket must include a lining making a



- double thickness of material for the sleeve down to the elbow of the sword arm and covering the flank up to the region of the armpit.
- ii) The equipment of female pentathletes must include breast protectors made of a rigid material or metal.
- iii) The pentathlete will wear his surname and National code letters (Latin characters) on the back of their fencing jacket in clearly legible text, either black or dark blue capital letters. The letters must be 7-12cm high.
- iv) The pentathlete must wear on the non-sword arm, between the elbow and the shoulder, a 7-10cm armlet in the national colours.

## **B.3.16.4 Breeches and socks**

- i) The breeches must be fastened below the knees. With breeches, the pentathlete must wear socks that cover the legs right up to breeches. These socks must be held up in such a way that they cannot fall down.
- ii) The pentathlete is permitted to wear socks with a turnover showing the colours of his national team 10cm high.

#### B.3.16.5 Glove

- i) The gauntlet of the glove must, in all circumstances, fully cover approximately half the forearm of the pentathlete's sword arm to prevent the opponent's blade entering the sleeve of the jacket.
- ii) The glove on the gauntlet must not be covered by material that can cause the point to glance off.

## B.3.16.6 Bodywire

- i) The conductive wires of the bodywire as part of the pentathlete's personal equipment must be well insulated from each other, insensitive to humidity and either joined or twisted together. The maximum electrical resistance allowed for each of these conductive wires from plug to plug is 1 ohm.
- ii) The bodywire must have a connecting plug on each end. At the spool end, a three pin male plug must be connected to the wire as follows:
  - the pin 15mm from the centre pin to whichever wire is most directly connected to the point d'arrêt;
  - the centre pin to the other wire of the épée;
  - the pin 20mm from the central pin to the épée's earth circuit and to the piste.

## **B.3.17 Epée**

## **B.3.17.1** Weight and length

- i) The total weight of the epée ready for use must be less than 770 grams.
- ii) The total maximum length of the epée is 110cm.



#### B.3.17.2 Blade

- i) The blade, which is triangular in section, without cutting edges, is made of steel. It must be as straight as possible and be mounted with the groove uppermost.
- ii) Any curve of the blade must be uniform and the maximum bend must in any case be less than 1cm; it is only permitted in the vertical plane and must be near to the centre of the blade
- iii) The maximum length of the blade is 90cm and the maximum width of any of the 3 sides of the blade is 24mm.
- iv) The blade must have a flexibility equivalent to a bend of 4.5cm minimum and 7cm maximum, measured in the following way:
  - the blade is fixed horizontally at a point 70cm from the extremity of the button;
  - a 200 grams weight is suspended 3cm from the extremity of the button;
  - the bend of the blade is measured at the extremity of the button between the non weighted and the weighted position.
- v) Treating a blade between the guard and the tip (button) by grinding, filling or other methods, is forbidden. Sharpening the edges or angles of the point is forbidden.
- vi) At UIPM Category A competitions, the blade must fulfil the FIE requirements for Category "A" competitions.
- vii) The fencing in UIPM competitions has not the character of a FIE "A" category event. However, to increase safety in the fencing event, the UIPM Member Federations are requested to supply their pentathletes gradually with equipment in accordance with the FIE norms effective for category "A".

#### **B.3.17.3 Electric Wires**

The épée has 2 electrical wires, glued in a groove in the blade, which connect the button of 2 of the 3 sockets situated inside the guard and which forms the active circuit of the épée. The body of the épée is connected to the third socket.

## B.3.17.4 Guard

- i) The convex face of the guard must be of a shape and surface that is both smooth and not too bright. It must be made in such a way that it can neither hold nor catch the opponent's point. It must not have a raised rim. The guard, which must have a circular edge, must be able to pass through a cylindrical gauge having a diameter of 13.5cm and a cylindrical length of 15cm, the blade being parallel to the axis of the cylinder. The depth of the guard (the distance between lines 'b' and 'c') must be between 3 and 5.5cm.
- ii) The total length between lines 'a' and 'c' must never be greater than 95.5cm. Eccentric mounting is allowed provided the distance between the centre of the guard and the point where the blade passes the guard does not exceed 3.5cm.
- iii) Inside of the guard there must be a cushion (padding) of sufficient width to protect the electric wires from the pentathlete's fingers. The padding on the inside of the guard must be less than 2cm thick and must be arranged in such a way as not to



increase the protection that the guard affords the hand. The connections must be so arranged that it is impossible for the pentathlete to break or make contacts while fencing.

- iv) The two wires must be protected by insulating sheaths, one on each wire. Both the wire and insulating sheaths must go right up to the socket. In no case may non-insulated wires project beyond the point where they are attached to the socket.
- v) Any system of attachment inside the guard is allowed, provided that it conforms to the following requirements:
  - it must be easy to detach or attach the bodywire;
  - it must be possible to check it by a simple method such as using a penknife or a knife;
  - it must be easy to apply the pointe d'arrêt of the opponent's weapon to the earth circuit connected to the blade;
  - it must have a security device, which makes it impossible for the contact to be broken during the bout;
  - it must ensure the complete connection of the electric wires; it must be impossible for even a momentary break of contact to occur while the plugs are connected;
  - it must not include any part that allows electrical contact to be made between the plug sockets.
- vi) The maximum electrical resistance allowed on épée is 2 ohms.
- vii) Those who wish to assemble electric weapons, but who are not equipped to undertake electrical tests, are advised that the limits for the electrical resistance for the circuits laid down for each weapon have been fixed so that they can be attained by anyone who is reasonably careful. They are advised:
  - thoroughly to de-oxidise the external surface of the guard and the connecting surfaces inside it;
  - not to destroy the insulation of the wires, especially where they pass along the groove in the blade at the point and at the guard;
  - to avoid accumulations of glue in the groove of the blade.

## **B.3.17.5** Pointe d'Arrêt and Button

The electric button is completed by a pointe d'arrêt that must conform to the following specifications:

- i) The pointe d'arrêt is cylindrical. Its front surface is flat and perpendicular to its axis. Its edge will either be rounded with a radius of 0.5mm or have a chamfer of 0.5mm at 45°. The diameter of the crown of the pointe d'arrêt is 8mm with a tolerance of ± 0.05mm. The diameter of the base must not be less than 7.7mm. The flange (collar) which guides the pointe d'arrêt as well as the insulating washer must be sufficiently recessed in relation to the crown (it is recommended that it be recessed in diameter by 0.3 0.5mm) so that it shall not be possible to cause a hit to be registered merely by sliding the depressed pointe d'arrêt against the convex surface of the guard.
- ii) The pressure required on the pointe d'arrêt in order to complete the circuit in the épée, and thus cause the apparatus to register a hit, must be more than 750 grams, that is to say that this weight must be lifted by the spring of the point.



- iii) The weight used to check the pentathletes' épées on the piste consists of a metal cylinder drilled part of the way along its axis by a hole parallel to its sides. This hole, into which is inserted the end of the blade, must have an insulating lining to prevent its metallic parts coming into contact with the earthed mass of épée blade which might then give a false result to the test. This weight of 750g, which is supplied by the LOC, may have a tolerance of  $\pm 3$  g, i.e. 747 753g.
- iv) The course of stroke of the pointe d'arrêt required to complete the circuit in épée and thus cause the apparatus to register a hit, called the "lighting stroke", must be greater than 1mm. The further course which the pointe d'arrêt may travel must not be less than 0.5mm. To enable the check to be made on the piste, the total course or stroke of the point must be greater than 1.5mm.
- v) Adjusting the lighting stroke by means of screws or any external fixing device, once the point has been assembled on the weapon, is forbidden. An external screw or similar fixing device is only allowed if it is actually part of the assembling of the point.
- vi) The head of the screw or fixing device must never project beyond the flat top surface of the point and its housing in the flat surface may not exceed 2mm in diameter. The pointe d'arrêt must be retained in the button at least two points equally spaced. When there is a hit, the electrical contact must be established.

#### **B.3.17.6 Method of Fixing the Button**

The base of the button may be made in one piece with the blade or the flattened piece of the tip of the blade retained. The button must be screwed onto the end of the blade, which must be cut and threaded for this purpose, under the following conditions:

- i) Normally, only fixing by metal-to-metal to the end of the blade is allowed. Fixing by insulating material is forbidden.
- ii) Any method of soldering or brazing or any heating in general that may affect the temper of the blade is forbidden. Only a solder of very easily melted tin used with a soldering iron to prevent the tip from coming loose is authorised.
- iii) The end of the blade before cutting the thread must not have a diameter at any point of less than 4mm, and this without anything being wrapped around it, a process that is strictly forbidden.
- iv) The diameter of the core of the thread must not be less than 3.05mm (thread SI. 4.0 x 0.70).

#### B.3.17.7 Grip

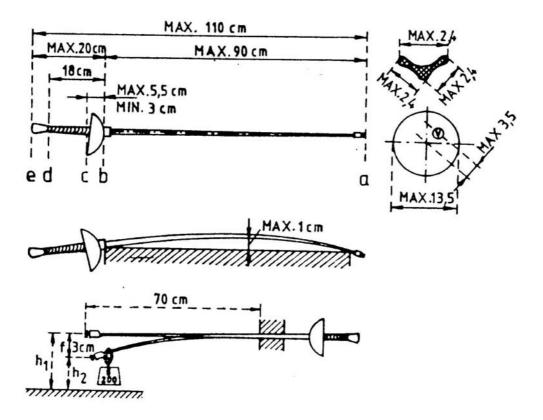
- i) The maximum length of the épée's grip is 20cm, measured between lanes 'b' and 'e', and 18 cm between the lanes 'b' and 'd'.
- ii) The grip must be able to pass through the same gauge as the guard. It must be made in such a way that it normally cannot injure either the user or his opponent. All types of grips are allowed providing that they conform to the rules, which have been framed with a view to placing the various types of weapons on the same footing. Orthopaedic grips, whether metal or not, may not be covered by leather or any



material which could hide wires or switches.

- iii) The grip must not include any device that assists the pentathlete to use it as a throwing weapon. The grip must not include any device that can increase in any way the protection afforded to the hand or wrist of the pentathlete by the guard. A cross bar or electric socket that extends beyond the edge of guard is expressly forbidden.
- iv) If the grip (or glove) includes any device or attachment or has a special shape (orthopaedic) that fixes the position of the hand on the grip, the grip must determine and fix one position only for the hand and grip. When the hand occupies this position on the grip, the extremity of the thumb when completely extended must not be more than 2cm from the inner surface of the guard.

## The Epée





## POINTS TABLE FENCING Appendix: 3A

#### **Individuals:**

a) "One Day" and

## b) Youth and Other (2 day) MP competitions

Formula: 70% bouts won corresponds to 1000 points

Each victory over or under this number is in accordance with the number of bouts

Example:

**36** fencers take part = **35** bouts

70% bouts = 25 victories = 1000 points

 $\pm 1$  victory =  $\pm 24$  points

Example:

61 fencers take part = 60 bouts

70% bouts = 42 victories = 1000 points

 $\pm 1$  victory =  $\pm 16$  points

The figures: -in the centre = the number of bouts,

-to the left = the number of victories for 1000 points

-to the right = the points value of a victory

1000	Bouts	Vict.
53	75	12
52	74	12
51	73	12
50	72	12
50	71	12
49	70	12
48	69	12
48	68	12
47	67	12
46	66	12
46	65	12
45	64	12
44	63	12
43	62	12
43	61	12

1000	Bouts	Vict.
42	60	16
41	59	16
41	58	16
40	57	16
39	56	16
39	55	16
38	54	16
37	53	16
36	52	16
36	51	16
35	50	16
34	49	16
34	48	16

1000	Bouts	Vict.
33	47	20
32	46	20
32	45	20
31	44	20
30	43	20
29	42	20
29	41	20
28	40	20
27	39	24
27	38	24
26	37	24
25	36	24
25	35	24
24	34	24

1000	Bouts	Vict.
23	33	28
22	32	28
22	31	28
21	30	28
20	29	32
20	28	32
19	27	32
18	26	36
18	25	36
17	24	36
16	23	40
15	22	40
15	21	44
14	20	44

<sup>\*</sup> If the total number of pentathletes is less than 21 - see Rule 3.4.4 iv)

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## c) Relay:

70% bouts won corresponds to 1000p.

Each victory over or under this number is in accordance with the number of bouts

Relay:	1000	Bouts	Vict
16 Teams	94	135	8
15 Teams	88	126	8
14 Teams	82	117	8
13 Teams	76	108	12
12 Teams	69	99	12
11 Teams	63	90	12

Relay:	1000	Bouts	Vict.
10 Teams	57	81	12
9 Teams	50	72	16
8 Teams	44	63	16
7 Teams	38	54	20
6 Teams	32	45	20
5 Teams	25	36	28
4 Teams	19	27	36



Appendix: 3B

## THE FENCING TEAMS CIRCULATION TABLE

If there is a even number of teams, all the teams are competing in every round.

Team No. 1 stays always at piste A

Example: 36 fencers = 18 teams

		Piste							
	A	В	C	D	E	F	G	H	I
1st round	1-18	2-17	3-16	4-15	5-14	6-13	7-12	8-11	9-10
2 <sup>nd</sup>	1-17	18-16	2-15	3-14	4-13	5-12	6-11	7-10	8-9
3 <sup>rd</sup>	1-16	17-15	18-14	2-13	3-12	4-11	5-10	6-9	7-8
4th	1-15	16-14	17-13	18-12	2-11	3-10	4-9	5-8	6-7
5 <sup>th</sup>	1-14	15-13	16-12	17-11	18-10	2-9	3-8	4-7	5-6
6 <sup>th</sup>	1-13	14-12	15-11	16-10	17-9	18-8	2-7	3-6	4-5
7 <sup>th</sup>	1-12	13-11	14-10	15-9	16-8	17-7	18-6	2-5	3-4
8 <sup>th</sup>	1-11	12-10	13-9	14-8	15-7	16-6	17-5	18-4	2-3
9 <sup>th</sup>	1-10	11-9	12-8	13-7	14-6	15-5	16-4	17-3	18-2
10 <sup>th</sup>	1-9	10-8	11-7	12-6	13-5	14-4	15-3	16-2	17-18
11 <sup>th</sup>	1-8	9-7	10-6	11-5	12-4	13-3	14-2	15-18	16-17
12 <sup>th</sup>	1-7	8-6	9-5	10-4	11-3	12-2	13-18	14-17	15-16
13 <sup>th</sup>	1-6	7-5	8-4	9-3	10-2	11-18	12-17	13-16	14-15
14 <sup>th</sup>	1-5	6-4	7-3	8-2	9-18	10-17	11-16	12-15	13-14
15 <sup>th</sup>	1-4	5-3	6-2	7-18	8-17	9-16	10-15	11-14	12-13
16 <sup>th</sup>	1-3	4-2	5-18	6-17	7-16	8-15	9-14	10-13	11-12
17 <sup>th</sup>	1-2	3-18	4-17	5-16	6-15	7-14	8-13	9-12	10-11

If there is an **odd number of teams** (for example 17) one of the teams rests in every round.

				Pi	ste				
	A	В	C	D	E	F	$\mathbf{G}$	Н	Rest
1st round	1-17	2-16	3-15	4-14	5-13	6-12	7-11	8-10	(9)
2nd	17-16	1-15	2-14	3-13	4-12	5-11	6-10	7-9	(8)
3rd	16-15	17-14	1-13	2-12	3-11	4-10	5-9	6-8	(7)
4th	15-14	16-13	17-12	1-11	2-10	3-9	4-8	5-7	(6)
5th	etc								
6th	etc								
etc									
etc									
16th	3-2	4-1	5-17	6-16	7-15	8-14	9-13	10-12	(11)
17th	2-1	3-17	4-16	5-15	6-14	7-13	8-12	9-11	(10)

## NF with two or more teams:

When the LOC (or a nation) has two or more teams taking part in a competition, the teams will meet in the first rounds of the fencing event in accordance with the followed prescribed order:

	Number of teams		
Principle:	16	17	18
Host team "A" - are always No. 2	2	2	2
Host team "B" - are always No. Last but one:	15	16	17
Host team "C" - are always No.4th from the end:	13	14	15
Host team "D" - are always No.6th from the end:	11	12	13
NF X: team "A" are always No. 3	3	3	3
"B" are always 3rd from the end:	14	15	16
NF Y: team "A" are always No. 8	8	8	8
NF Y: team "B" are - nearest to No.8 - in the first round.	9	10	11

The numbers given to individual teams in this way are not included into the drawing of the lots.



#### 4. EVENT RULES SWIMMING

#### **PART A**

## 4.1 **Sphere of application**

- 4.1.1 In Individual competitions for Seniors, Juniors, Youth A and B, swimming takes place over a distance of 200m. In Youth C events the distance is 100m and for Youth D and E the distance is 50m.
- 4.1.2 In the Relay competition the format is 3x100m for Seniors, Juniors, Youth A and B, 3x50m for Youth C and 3x25m for Youth D and E.
- 4.1.3 The swimming event is a free-style event, which means that a pentathlete may swim any stroke or style. At the turning and at the finish, the pentathlete must touch the end of the pool with some part of his body.

## 4.2 **Authorities**

At all official UIPM competitions there must be a Swimming Director, a Referee, a Starter, a False Start Judge, a Chief Inspector of Turns, Inspectors of Turns, Arrival Judges, Clerks of the Course, a Chief Timekeeper, Timekeepers and an Announcer. Upon a question of fact, a decision by the relevant official is final.

## 4.2.1 The Swimming Director

- i) appoints all the afore-mentioned officials and is responsible for managing and coordinating the activities of all officials appointed by him;
- ii) decides on any verbal complaints received from pentathletes/team representatives relating to the event in progress.

#### 4.2.2 The Referee

- i) holds the responsibility for the enforcement of UIPM Competition Rules and may intervene in the event at any stage to ensure the observance of all UIPM Rules;
- ii) determines placing by consultation of automatic officiating equipment, if available and operating, when the decision of the timekeepers at the finish and the times recorded do not agree;
- iii)at the beginning of each heat, signals to the pentathletes by a series of short whistles that they are invited to remove all clothing except for swim wear, and by a long whistle thereafter that they must take their positions on the starting block;
- iv) when the pentathletes and officials are ready to start, indicates to the starter with a stretched-out arm that the pentathletes are now under the starter's control;
- v) gives the "clear watches" signal.

#### 4.2.3 The Starter

- i) has full control of the pentathletes from the time the Referee turns the pentathletes over to him;
- ii) reports a pentathlete to the Referee for delaying the start, for wilfully disobeying an order or for any other misconduct taking place at the start;
- iii)has power to decide whether the start is fair, subject only to the control of the Referee. Once the start signal has been given the Starter must not change his opinion and must not recall the pentathletes;



- iv)must stand on the side of the pool within approximately 5m of the starting end so that the timekeepers can see and the pentathletes hear the start signal.
- 4.2.4 The **False Start Judge** is responsible to handle the false start rope upon indication of the starter.

## 4.2.5 The Chief Inspector of Turns

- i) ensures that the Inspectors of turns fulfil their duties during the event;
- ii) receives their reports if any infringement occurred and presents the reports to the Referee immediately.

## 4.2.6 The **Inspectors of Turns**

- i) shall be assigned two lanes at the far end of the pool and to ensure that the pentathletes comply with the relevant rules for turning;
- ii) report any violation to the Chief Inspector of turns.

#### 4.2.7 The Clerk of Course

- i) assembles the pentathletes prior to each heat;
- ii) will refuse any pentathlete with nonconforming swimwear to go to the start;
- iii)will refuse any pentathlete who has used oil or another fat solution on their bodies to go to the start;
- iv) is responsible for ensuring that the pentathletes are ready for the Starter prior to each heat.
- 4.2.8 The **Arrival Judges** register the order of arrival of the pentathletes.

## 4.2.9 The Chief Timekeeper

- i) assigns the position for all timekeepers at the starting end of the pool and assigns the lanes for which they are responsible;
- ii) designates two additional timekeepers, either of whom must be directed to replace any timekeeper whose watch did not start or stopped during the event, or for any other reason is not able to record the time;
- iii)collects from each timekeeper a card showing the time recorded and, if necessary, inspects their watches;
- iv) examines and records the official time on the card for each lane.
- 4.2.10 There must be two **Timekeepers** for each lane appointed for UIPM Category "A" competitions, if automatic timekeeping is not available. Timekeepers
  - i) take the time of the pentathletes in their lane;
  - ii) start their watches at the start signal and stop it when the pentathletes in their lane touch the end of the pool, having completed the race;
  - iii)record the times of their watches on the card for their lane and, if requested, present their watches for inspection;
  - iv)must not clear their watches until they have received the "clear watches" signal.



4.2.11 The **Announcer** informs the pentathletes and spectators the course of the event.

## 4.3 Control of Clothing

- 4.3.1 All pentathletes swimwear must be in good condition and non-transparent.
- 4.3.2 Pentathletes with nonconforming swimwear will be penalised.

## 4.4 Schedule of Events

#### 4.4.1 Heats and Lanes

- i) The LOC must indicate at the TM how many swimmers will be in each heat and which lanes, if any, will not be used.
- ii) The number of pentathletes in each heat must be as equal as possible.
- iii) Pentathletes will swim in series according to their swimming points in the PWR. In each heat the pentathlete with the best time will swim in the centre lane of the pool. Pentathletes not listed in the PWR will swim in first heat(s).
- iv) In a pool with an even number of 6, 8 or 10 lanes, the central lane will be 3, 4 or 5. The pentathlete having the next fastest swim time is to be placed on his left, then alternating the others right and left in descending order by their swimming points.

#### 4.4.2 **Start**

- i) The start happens with a dive. On the long whistle from the Referee the pentathletes must step on the starting block and remain there. On the Starter's command "Take your Marks" the pentathletes must immediately take up a starting position with at least one foot at the front of the starting block. When all competitors are stationary, the Starter gives the start signal by using a start pistol, horn, whistle or command.
- ii) In the case of a false start, the responsible pentathlete will be penalised and it will be announced during the course of the heat which pentathlete or team will be penalised. Such a false start is given
  - if a pentathlete jumps or falls into the water before the command "Take your Marks";
  - if after the command "Take your Marks" any pentathlete jumps or falls into the water before the start signal; In this case the false start rope will be used;
  - if a pentathlete begins his start movements prior to the start signal.
- iii)A pentathlete who is injured may start in the water, holding the rail of the pool. A pentathlete whom, in the opinion of the referee, has been fouled in such a way that he has been impeded, must be allowed to swim again after an appropriate period of rest.

#### 4.4.3 **Finish**

After finishing, the pentathlete must stay in the water, in the assigned lane, until the Referee has given permission to leave the water by whistle and hand sign. Failure to do so will incur a penalty. The pentathlete is not allowed to leave the water by the front side. Failure to do so will incur a penalty of 40 points.

## 4.4.4 Recording of Times

i) When automatic judging and timing equipment approved by FINA is provided, it must be used to determine the winner, placing and times for each lane. The results and time so determined has precedence over the decisions of Timekeepers.



- ii) In the case of a breakdown or mechanical failure, the Timekeepers' decisions will take precedence and reference must be made to all manual times recorded in that particular event.
- iii)When two timekeepers are used for a lane and the times recorded do not agree, then the slower of the times is to be accepted. When only one timekeeper is used per a lane then his recorded time is to be the accepted time.

## 4.5 **Scoring of Points**

4.5.1 **Points and positions are** decided by actual time. At Olympic Games, an electrical timing device registering 1/100 seconds is compulsory and is highly recommended for UIPM World Championships.

## 4.5.2 Individual Competitions

- i) For male pentathletes, including Youth A and B, a recorded time of 02:30.00 mins is awarded 1000 points.
- ii) For female pentathletes, including Youth A and B, a recorded time of 02:40.00 is awarded 1000 points.
- iii)For Boys Youth C, a recorded time of 01:14.00 is awarded 1000 points. For Girls Youth C, a recorded time of 01:20.00 is awarded 1000 points.
- iv) For Youth D and E, boys and girls, a recorded time of 00:40.00 is awarded 1000 points.
- v) Each 0.33 second faster or slower than the optimal time is worth +/-4 points according to the Points Table for swimming in Appendix.

#### 4.5.3 Relay Competitions

- i) For male pentathletes, including Youth A and B, 3x100m with a total time of 03:15.0 mins is awarded 1000 points.
- ii) For female pentathletes, including Youth A and B, 3x100m with a total time of 03:30.0 mins is awarded 1000 points.
- iii)For Boys Youth C, 3x50m, a total time of 01:45.00 mins is awarded 1000 points. For Girls Youth C, 3x50m, a total time of 02:00.00 mins is awarded 1000 points.
- iv) For Youth D and E, Boys and Girls, 3x25m, a total time of 01:00.00 mins is awarded 1000 points.
- v) Each 0.33 second faster or slower than the optimal time is worth +/-4 points according to the Points Table for swimming in Appendix.

## 4.5.4 Calculation of points

For the purpose of calculating the score, times will be recorded:

```
02:30.00 - 32 = 1000 points 02:30.33 - 65 = 996 points 02:30.66 - 99 = 992 points
```

## 4.6 <u>Infringements and Penalties</u>

- 4.6.1 A pentathlete or team is penalised by **deduction of 40 points** for
  - i) any false start which is not sanctioned by elimination;



- ii) using oil or grease;
- iii)taking a step on the bottom of the pool;
- iv)not touching the end of the pool with some part of the body when turning;
- v) leaving the water before the command to leave the water;
- vi) leaving the water on the front side;
- vii) incorrect change over in the Relay.
- 4.6.2 A pentathlete or team is **eliminated** for
  - i) delaying a start, wilfully disobeying an order or for any other misconduct taking place at the start:
  - ii) jumping or falling into the water before the command "Take your Marks";
  - iii)wearing nonconforming swimwear;
  - iv) pushing, swimming across or obstructing another pentathlete so as to impede his progress;
  - v) using any other device that may aid the pentathlete's speed, buoyancy or endurance during the swim, such as webbed gloves, flippers and fins;
- 4.6.3 A pentathlete is **disqualified** and his team eliminated for wilfully, and with intent, pushing, swimming across or obstructing another pentathlete so as to impede his progress or intentional early start.

#### **PART B**

#### B.4.7 Pool

At Olympic Games the pool must be 50m long and a minimum 21m wide. When touch panels of electronic timing equipment are used on the starting end, or additionally on the turning end, the pool must be of such length that it ensures the required distance of 50m between the two panels. Pools must be 1.80m deep throughout.

- B.4.7.1 At all other official UIPM competitions, pools of 50m, 33m and 25m length may be used upon agreement by the UIPM EB.
- B.4.7.2 The minimum number of lanes in a pool of 50m must be 8, each of them 2.5m wide with 2 spaces of 50cm width each outside of lanes 1 and 8 respectively.
- B.4.7.3 The height of the starting blocks above the water surface may be from 0.5m to 0.75m, the surface area must be at minimum 0.5m x 0.5m. The surface must be covered with non-slip material. The maximum slope is 10 degrees.
- B.4.7.4 The water temperature shall have a minimum temperature of 26C (+/- 1C). During the competition, the water in the pool must be kept at a constant level, with no noticeable movement.



## POINTS TABLE SWIMMING: 200m Appendix 4A

Men: Seniors, Juniors, Youth A & B

		Ī		1	wich.	Seniors	, Juiii	013, 10	utii A	I W D				1	
mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
1.56.00	1408	2.11.00	1228	2.26.00	1048	2.41.00	868	2.56.00	688	3.11.00	508	3.26.00	328	3.41.00	148
1.56.33	1404	2.11.33	1224	2.26.33	1044	2.41.33	864	2.56.33	684	3.11.33	504	3.26.33	324	3.41.33	144
1.56.66	1400	2.11.66	1220	2.26.66	1040	2.41.66	860	2.56.66	680	3.11.66	500	3.26.66	320	3.41.66	140
1.57.00	1396	2.12.00	1216	2.27.00	1036	2.42.00	856	2.57.00	676	3.12.00	496	3.27.00	316	3.42.00	136
1.57.33	1392	2.12.33	1212	2.27.33	1032	2.42.33	852	2.57.33	672	3.12.33	492	3.27.33	312	3.42.33	132
1.57.66	1388	2.12.66	1208	2.27.66	1028	2.42.66	848	2.57.66	668	3.12.66	488	3.27.66	308	3.42.66	128
1.58.00	1384	2.13.00	1204	2.28.00	1024	2.43.00	844	2.58.00	664	3.13.00	484	3.28.00	304	3.43.00	124
1.58.33	1380	2.13.33	1200	2.28.33	1020	2.43.33	840	2.58.33	660	3.13.33	480	3.28.33	300	3.43.33	120
1.58.66	1376	2.13.66	1196	2.28.66	1016	2.43.66	836	2.58.66	656	3.13.66	476	3.28.66	296	3.43.66	116
1.59.00	1372	2.14.00	1192	2.29.00	1012	2.44.00	832	2.59.00	652	3.14.00	472	3.29.00	292	3.44.00	112
1.59.33	1368	2.14.33	1188	2.29.33	1008	2.44.33	828	2.59.33	648	3.14.33	468	3.29.33	288	3.44.33	108
1.59.66	1364	2.14.66	1184	2.29.66	1004	2.44.66	824	2.59.66	644	3.14.66	464	3.29.66	284	3.44.66	104
2.00.00	1360	2.15.00	1180	2.30.00	1000	2.45.00	820	3.00.00	640	3.15.00	460	3.30.00	280	3.45.00	100
2.00.33	1356	2.15.33	1176	2.30.33	996	2.45.33	816	3.00.33	636	3.15.33	456	3.30.33	276	3.45.33	96
2.00.66	1352	2.15.66	1172	2.30.66	992	2.45.66	812	3.00.66	632	3.15.66	452	3.30.66	272	3.45.66	92
2.01.00	1348	2.16.00	1168	2.31.00	988	2.46.00	808	3.01.00	628	3.16.00	448	3.31.00	268	3.46.00	88
2.01.33	1344	2.16.33	1164	2.31.33	984	2.46.33	804	3.01.33	624	3.16.33	444	3.31.33	264	3.46.33	84
2.01.66	1340	2.16.66	1160	2.31.66	980	2.46.66	800	3.01.66	620	3.16.66	440	3.31.66	260	3.46.66	80
2.02.00	1336	2.17.00	1156	2.32.00	976	2.47.00	796	3.02.00	616	3.17.00	436	3.32.00	256	3.47.00	76
2.02.33	1332	2.17.33	1152	2.32.33	972	2.47.33	792	3.02.33	612	3.17.33	432	3.32.33	252	3.47.33	72
2.02.66	1328	2.17.66	1148	2.32.66	968	2.47.66	788	3.02.66	608	3.17.66	428	3.32.66	248	3.47.66	68
2.03.00	1324	2.18.00	1144	2.33.00	964	2.48.00	784	3.03.00	604	3.18.00	424	3.33.00	244	3.48.00	64
		2.18.33			960	2.48.33	780	3.03.33	600	3.18.33	420	3.33.33	240	3.48.33	60
		2.18.66			956	2.48.66	776	3.03.66	596	3.18.66	416	3.33.66	236	3.48.66	56
		2.19.00			952	2.49.00	772	3.04.00	592	3.19.00	412	3.34.00	232	3.49.00	52
		2.19.33			948	2.49.33	768	3.04.33	588	3.19.33	408	3.34.33	228	3.49.33	48
		2.19.66			944	2.49.66	764	3.04.66	584	3.19.66	404	3.34.66	224	3.49.66	44
		2.20.00			940	<u>2.50.00</u>	760	3.05.00	580	3.20.00	400	3.35.00	220	3.50.00	40
		2.20.33			936	2.50.33	756		576	3.20.33	396	3.35.33		3.50.33	36
		2.20.66			932	2.50.66	752	3.05.66	572	3.20.66	392		212	3.50.66	32
		2.21.00			928	2.51.00	748	3.06.00	568	3.21.00	388	3.36.00	208	3.51.00	28
		2.21.33			924	2.51.33	744	3.06.33	564	3.21.33	384	3.36.33	204	3.51.33	24
				2.36.66	920	2.51.66	740	3.06.66	560	3.21.66	380	3.36.66	200	3.51.66	20
		2.22.00			916	2.52.00	736			3.22.00	376		196	3.52.00	16
		2.22.33			912	2.52.33	732	3.07.33	552	3.22.33	372	3.37.33	192	3.52.33	12
		2.22.66			908	2.52.66	728	3.07.66	548	3.22.66	368	3.37.66	188	3.52.66	8
		2.23.00			904	2.53.00	724	3.08.00	544	3.23.00	364	3.38.00	184	3.53.00	4
		2.23.33			900	2.53.33	720	3.08.33	540	3.23.33	360	3.38.33	180	3.53.33	0
		2.23.66			896	2.53.66	716	3.08.66	536	3.23.66	356	3.38.66	176		
		2.24.00			892	2.54.00	712	3.09.00	532	3.24.00	352	3.39.00	172		
		2.24.33			888	2.54.33	708	3.09.33	528	3.24.33	348	3.39.33	168		
		2.24.66			884	2.54.66	704		524	3.24.66	344	3.39.66	164		
		2.25.00			880	<u>2.55.00</u>	700	3.10.00	520	3.25.00	340	3.40.00	160		
		2.25.33			876	2.55.33	696	3.10.33	516	3.25.33	336	3.40.33	156		
2.10.66	1232	2.25.66	1052	2.40.66	872	2.55.66	692	3.10.66	512	3.25.66	332	3.40.66	152		



## POINTS TABLE SWIMMING: 200m

Appendix 4B

Women: Seniors, Juniors, Youth A & B

		1		******	11011.	Jenior s,	, ouiii	ors, ro	utii 1	ICD		1	
mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
2.06.00	1408	2.23.00	1204	2.40.00	1000	2.57.00	796	3.14.00	592	3.31.00	388	3.48.00	184
2.06.33	1404	2.23.33	1200	2.40.33	996	2.57.33	792	3.14.33	588	3.31.33	384	3.48.33	180
2.06.66	1400	2.23.66	1196	2.40.66	992	2.57.66	788	3.14.66	584	3.31.66	380	3.48.66	176
2.07.00	1396	2.24.00	1192	2.41.00	988	2.58.00	784	3.15.00	580	3.32.00	376	3.49.00	172
2.07.33	1392	2.24.33	1188	2.41.33	984	2.58.33	780	3.15.33	576	3.32.33	372	3.49.33	168
2.07.66	1388	2.24.66	1184	2.41.66	980	2.58.66	776	3.15.66	572	3.32.66	368	3.49.66	164
2.08.00	1384	2.25.00	1180	2.42.00	976	2.59.00	772	3.16.00	568	3.33.00	364	3.50.00	160
2.08.33	1380	2.25.33	1176	2.42.33	972	2.59.33	768	3.16.33	564	3.33.33	360	3.50.33	156
2.08.66	1376	2.25.66	1172	2.42.66	968	2.59.66	764	3.16.66	560	3.33.66	356	3.50.66	152
2.09.00	1372	2.26.00	1168	2.43.00	964	3.00.00	760	3.17.00	556	3.34.00	352	3.51.00	148
2.09.33	1368	2.26.33	1164	2.43.33	960	3.00.33	756	3.17.33	552	3.34.33	348	3.51.33	144
2.09.66	1364	2.26.66	1160	2.43.66	956	3.00.66	752	3.17.66	548	3.34.66	344	3.51.66	140
2.10.00	1360	2.27.00	1156	2.44.00	952	3.01.00	748	3.18.00	544	3.35.00	340	3.52.00	136
2.10.33	1356	2.27.33	1152	2.44.33	948	3.01.33	744	3.18.33	540	3.35.33	336	3.52.33	132
2.10.66		2.27.66		2.44.66	944	3.01.66	740	3.18.66	536	3.35.66	332	3.52.66	128
2.11.00	1348	2.28.00		2.45.00	940	3.02.00	736	3.19.00	532	3.36.00	328	3.53.00	124
2.11.33	1344	2.28.33		2.45.33	936	3.02.33	732	3.19.33	528	3.36.33	324	3.53.33	120
2.11.66		2.28.66		2.45.66	932	3.02.66	728	3.19.66	524	3.36.66	320	3.53.66	116
2.12.00		2.29.00		2.46.00	928	3.03.00	724	3.20.00	520	3.37.00	316	3.54.00	112
	1332		1128	2.46.33	924	3.03.33	720	3.20.33	516	3.37.33	312	3.54.33	108
	1328	2.29.66		2.46.66	920	3.03.66	716	3.20.66	512	3.37.66	308	3.54.66	104
2.13.00		2.30.00		2.47.00	916	3.04.00	712	3.21.00	508	3.38.00	304	3.55.00	100
	1320	2.30.33		2.47.33	912	3.04.33	708	3.21.33	504	3.38.33	300	3.55.33	96
	1316		1112	2.47.66	908	3.04.66	704	3.21.66	500	3.38.66	296	3.55.66	92
	1312	2.31.00		2.48.00	904	3.05.00	700	3.22.00	496	3.39.00	292	3.56.00	88
	1308		1104	2.48.33	900	3.05.33	696	3.22.33	492	3.39.33	288	3.56.33	84
2.14.66	1304	2.31.66		2.48.66	896	3.05.66	692	3.22.66	488	3.39.66	284	3.56.66	80
2.15.00	1300	2.32.00		2.49.00	892	3.06.00	688	3.23.00	484	3.40.00	280	3.57.00	76
2.15.33	1296	2.32.33	1092	2.49.33	888	3.06.33	684	3.23.33	480	3.40.33	276	3.57.33	72
2.15.66	1292	2.32.66	1088	2.49.66	884	3.06.66	680	3.23.66	476	3.40.66	272	3.57.66	68
2.16.00	1288	2.33.00	1084	2.50.00	880	3.07.00	676	3.24.00	472	3.41.00	268	3.58.00	64
2.16.33	1284	2.33.33	1080	2.50.33	876	3.07.33	672	3.24.33	468	3.41.33	264	3.58.33	60
2.16.66	1280	2.33.66	1076	2.50.66	872	3.07.66	668	3.24.66	464	3.41.66	260	3.58.66	56
2.17.00	1276	2.34.00	1072	2.51.00	868	3.08.00	664	3.25.00	460	3.42.00	256	3.59.00	52
2.17.33	1272	2.34.33	1068	2.51.33	864	3.08.33	660	3.25.33	456	3.42.33	252	3.59.33	48
2.17.66	1268	2.34.66	1064	2.51.66	860	3.08.66	656	3.25.66	452	3.42.66	248	3.59.66	44
2.18.00	1264	2.35.00	1060	2.52.00	856	3.09.00	652	3.26.00	448	3.43.00	244	4.00.00	40
2.18.33	1260	2.35.33	1056	2.52.33	852	3.09.33	648	3.26.33	444	3.43.33	240	4.00.33	36
2.18.66	1256	2.35.66	1052	2.52.66	848	3.09.66	644	3.26.66	440	3.43.66	236	4.00.66	32
2.19.00	1252	2.36.00	1048	2.53.00	844	3.10.00	640	3.27.00	436	3.44.00	232	4.01.00	28
2.19.33	1248	2.36.33	1044	2.53.33	840	3.10.33	636	3.27.33	432	3.44.33	228	4.01.33	24
2.19.66	1244	2.36.66	1040	2.53.66	836	3.10.66	632	3.27.66	428	3.44.66	224	4.01.66	20
2.20.00	1240	2.37.00	1036	2.54.00	832	3.11.00	628	3.28.00	424	3.45.00	220	4.02.00	16
2.20.33	1236	2.37.33	1032	2.54.33	828	3.11.33	624	3.28.33	420	3.45.33	216	4.02.33	12
2.20.66	1232	2.37.66	1028	2.54.66	824	3.11.66	620	3.28.66	416	3.45.66	212	4.02.66	8
2.21.00	1228	2.38.00	1024	2.55.00	820	3.12.00	616	3.29.00	412	3.46.00	208	4.03.00	4
2.21.33	1224	2.38.33	1020	2.55.33	816	3.12.33	612	3.29.33	408	3.46.33	204	4.03.33	0
2.21.66	1220	2.38.66	1016	2.55.66	812	3.12.66	608	3.29.66	404	3.46.66	200		
2.22.00		2.39.00		2.56.00	808	3.13.00	604	3.30.00	400	3.47.00	196		
		2.39.33			804	3.13.33	600	3.30.33	396	3.47.33	192		
2.22.66							596				188		
2.22.00	1208	4.39.00	1004	2.30.00	800	3.13.66	J90	3.30.66	392	3.47.66	100		



## POINTS TABLE SWIMMING: 3x 100m Men Relay: Seniors, Juniors, Youth A and B

**Appendix 4C** 

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
2.44.00	1372	3.00.66	1172	3.17.33	972	3.34.00	772	3.50.66	572	4.07.33	372	4.24.00	172
2.44.33	1368	3.01.00	1168	3.17.66	968	3.34.33	768	3.51.00	568	4.07.66	368	4.24.33	168
2.44.66	1364	3.01.33	1164	3.18.00	964	3.34.66	764	3.51.33	564	4.08.00	364	4.24.66	164
2.45.00	1360	3.01.66	1160	3.18.33	960	3.35.00	760	3.51.66	560	4.08.33	360	4.25.00	160
$\frac{2.15.00}{2.45.33}$	1356	3.02.00	1156	3.18.66	956	3.35.33	756	3.52.00	556	4.08.66	356	4.25.33	156
2.45.66	1352	3.02.33	1152	3.19.00	952	3.35.66	752	3.52.33	552	4.09.00	352	4.25.66	152
2.46.00	1348	3.02.66	1148	3.19.33	948	3.36.00	748	3.52.66	548	4.09.33	348	4.26.00	148
2.46.33	1344	3.03.00	1144	3.19.66	944	3.36.33	744	3.53.00	544	4.09.66	344	4.26.33	144
2.46.66	1340	3.03.33	1140	3.20.00	940	3.36.66	740	3.53.33	540	4.10.00	340	4.26.66	140
2.47.00	1336	3.03.66	1136	$\frac{3.20.00}{3.20.33}$	936	3.37.00	736	3.53.66	536	4.10.33	336	4.27.00	136
2.47.33	1332	3.04.00	1132	3.20.66	932	3.37.33	732	3.54.00	532	4.10.66	332	4.27.33	132
2.47.66	1328	3.04.33	1128	3.21.00	928	3.37.66	728	3.54.33	528	4.11.00	328	4.27.66	128
2.48.00	1324	3.04.66	1124	3.21.33	924	3.38.00	724	3.54.66	524	4.11.33	324	4.28.00	124
2.48.33	1320	3.05.00	1120	3.21.66	920	3.38.33	720	3.55.00	520	4.11.66	320	4.28.33	120
2.48.66	1316	3.05.33	1116	3.22.00	916	3.38.66	716	3.55.33	516	4.11.00	316	4.28.66	116
2.49.00	1310	3.05.66	1112	3.22.33	912	3.39.00	712	3.55.66	512	4.12.33	312	4.29.00	112
2.49.33	1308	3.06.00	1112	3.22.66	908	3.39.33	708	3.56.00			308	4.29.33	108
	1308	3.06.33	1108	3.22.00	908	3.39.33			508 504	4.12.66 4.13.00	304	4.29.33	108
2.49.66 2.50.00				3.23.33		3.40.00	704	3.56.33					104
	1300	3.06.66	1100		900		700	3.56.66	500 496	4.13.33	300	4.30.00	
2.50.33	1296	3.07.00	1096	3.23.66	896	3.40.33	696	3.57.00		4.13.66	296	4.30.33	96 92
2.50.66	1292	3.07.33	1092	3.24.00	892	3.40.66	692	3.57.33	492	4.14.00	292	4.30.66	
2.51.00	1288	3.07.66	1088	3.24.33	888	3.41.00	688	3.57.66	488	4.14.33	288	4.31.00	88
2.51.33	1284	3.08.00	1084	3.24.66	884	3.41.33	684	3.58.00	484	4.14.66	284	4.31.33	84
2.51.66	1280	3.08.33	1080	3.25.00	880	3.41.66	680	3.58.33	480	4.15.00	280	4.31.66	80
2.52.00	1276	3.08.66	1076	3.25.33	876	3.42.00	676	3.58.66	476	4.15.33	276	4.32.00	76
2.52.33	1272	3.09.00	1072	3.25.66	872	3.42.33	672	3.59.00	472	4.15.66	272	4.32.33	72
2.52.66	1268	3.09.33	1068	3.26.00	868	3.42.66	668	3.59.33	468	4.16.00	268	4.32.66	68
2.53.00	1264	3.09.66	1064	3.26.33	864	3.43.00	664	3.59.66	464	4.16.33	264	4.33.00	64
2.53.33	1260	3.10.00	1060	3.26.66	860	3.43.33	660	4.00.00	460	4.16.66	260	4.33.33	60
2.53.66	1256	3.10.33	1056	3.27.00	856	3.43.66	656	4.00.33	456	4.17.00	256	4.33.66	56
2.54.00	1252	3.10.66	1052	3.27.33	852	3.44.00	652	4.00.66	452	4.17.33	252	4.34.00	52
2.54.33	1248	3.11.00	1048	3.27.66	848	3.44.33	648	4.01.00	448	4.17.66	248	4.34.33	48
2.54.66	1244	3.11.33	1044	3.28.00	844	3.44.66	644	4.01.33	444	4.18.00	244	4.34.66	44
<u>2.55.00</u>	1240	3.11.66	1040	3.28.33	840	3.45.00	640	4.01.66	440	4.18.33	240	4.35.00	40
2.55.33	1236	3.12.00	1036	3.28.66	836	3.45.33	636	4.02.00	436	4.18.66	236	4.35.33	36
2.55.66	1232	3.12.33	1032	3.29.00	832	3.45.66	632	4.02.33	432	4.19.00	232	4.35.66	32
2.56.00	1228	3.12.66	1028	3.29.33	828	3.46.00	628	4.02.66	428	4.19.33	228	4.36.00	28
2.56.33	1224	3.13.00	1024	3.29.66	824	3.46.33	624	4.03.00	424	4.19.66	224	4.36.33	24
2.56.66	1220	3.13.33	1020	3.30.00	820	3.46.66	620	4.03.33	420	4.20.00	220	4.36.66	20
2.57.00	1216	3.13.66	1016	3.30.33	816	3.47.00	616	4.03.66	416	4.20.33	216	4.37.00	16
2.57.33	1212	3.14.00	1012	3.30.66	812	3.47.33	612	4.04.00	412	4.20.66	212	4.37.33	12
2.57.66	1208	3.14.33	1008	3.31.00	808	3.47.66	608	4.04.33	408	4.21.00	208	4.37.66	8
2.58.00	1204	3.14.66	1004	3.31.33	804	3.48.00	604	4.04.66	404	4.21.33	204	4.38.00	4
2.58.33	1200	<u>3.15.00</u>	1000	3.31.66	800	3.48.33	600	4.05.00	400	4.21.66	200	4.38.33	0
2.58.66	1196	3.15.33	996	3.32.00	796	3.48.66	596	4.05.33	396	4.22.00	196		
2.59.00	1192	3.15.66	992	3.32.33	792	3.49.00	592	4.05.66	392	4.22.33	192		
2.59.33	1188	3.16.00	988	3.32.66	788	3.49.33	588	4.06.00	388	4.22.66	188		
2.59.66	1184	3.16.33	984	3.33.00	784	3.49.66	584	4.06.33	384	4.23.00	184		
3.00.00	1180	3.16.66	980	3.33.33	780	3.50.00	580	4.06.66	380	4.23.33	180		
3.00.33	1176	3.17.00	976	3.33.66	776	3.50.33	576	4.07.00	376	4.23.66	176		



## POINTS TABLE SWIMMING: 3x 100m Women Relay: Seniors, Juniors, Youth A and B

Appendix 4D

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
3.03.00	1324	3.19.00	1132	3.35.00	940	3.51.00	748	4.07.00	556	4.23.00	364	4.39.00	172
3.03.33	1320	3.19.33	1128	3.35.33	936	3.51.33	744	4.07.33	552	4.23.33	360	4.39.33	168
3.03.66	1316	3.19.66	1124	3.35.66	932	3.51.66	740	4.07.66	548	4.23.66	356	4.39.66	164
3.04.00	1312	3.20.00	1120	3.36.00	928	3.52.00	736	4.08.00	544	4.24.00	352	4.40.00	160
3.04.33	1308	3.20.33	1116	3.36.33	924	3.52.33	732	4.08.33	540	4.24.33	348	4.40.33	156
3.04.66	1304	3.20.66	1112	3.36.66	920	3.52.66	728	4.08.66	536	4.24.66	344	4.40.66	152
3.05.00	1300	3.21.00	1108	3.37.00	916	3.53.00	724	4.09.00	532	4.25.00	340	4.41.00	148
3.05.33	1296	3.21.33	1104	3.37.33	912	3.53.33	720	4.09.33	528	4.25.33	336	4.41.33	144
3.05.66	1290	3.21.66	1104	3.37.66	908	3.53.66	716	4.09.55	524	4.25.66	332	4.41.66	140
3.06.00	1292	3.22.00	1006	3.38.00	908	3.54.00	710	4.09.00	520	4.25.00	328	4.42.00	136
3.06.33		3.22.33	1090	3.38.33	900		708					4.42.33	130
	1284					3.54.33	708 704	4.10.33	516	4.26.33	324		
3.06.66	1280	3.22.66	1088	3.38.66	896	3.54.66		4.10.66	512	4.26.66	320	4.42.66	128
3.07.00	1276	3.23.00	1084	3.39.00	892	3.55.00	700	4.11.00	508	4.27.00	316	4.43.00	124
3.07.33	1272	3.23.33	1080	3.39.33	888	3.55.33	696	4.11.33	504	4.27.33	312	4.43.33	120
3.07.66	1268	3.23.66	1076	3.39.66	884	3.55.66	692	4.11.66	500	4.27.66	308	4.43.66	116
3.08.00	1264	3.24.00	1072	3.40.00	880	3.56.00	688	4.12.00	496	4.28.00	304	4.44.00	112
3.08.33	1260	3.24.33	1068	3.40.33	876	3.56.33	684	4.12.33	492	4.28.33	300	4.44.33	108
3.08.66	1256	3.24.66	1064	3.40.66	872	3.56.66	680	4.12.66	488	4.28.66	296	4.44.66	104
3.09.00	1252	3.25.00	1060	3.41.00	868	3.57.00	676	4.13.00	484	4.29.00	292	4.45.00	100
3.09.33	1248	3.25.33	1056	3.41.33	864	3.57.33	672	4.13.33	480	4.29.33	288	4.45.33	96
3.09.66	1244	3.25.66	1052	3.41.66	860	3.57.66	668	4.13.66	476	4.29.66	284	4.45.66	92
3.10.00	1240	3.26.00	1048	3.42.00	856	3.58.00	664	4.14.00	472	4.30.00	280	4.46.00	88
3.10.33	1236	3.26.33	1044	3.42.33	852	3.58.33	660	4.14.33	468	4.30.33	276	4.46.33	84
3.10.66	1232	3.26.66	1040	3.42.66	848	3.58.66	656	4.14.66	464	4.30.66	272	4.46.66	80
3.11.00	1228	3.27.00	1036	3.43.00	844	3.59.00	652	4.15.00	460	4.31.00	268	4.47.00	76
3.11.33	1224	3.27.33	1032	3.43.33	840	3.59.33	648	4.15.33	456	4.31.33	264	4.47.33	72
3.11.66	1220	3.27.66	1028	3.43.66	836	3.59.66	644	4.15.66	452	4.31.66	260	4.47.66	68
3.12.00	1216	3.28.00	1024	3.44.00	832	4.00.00	640	4.16.00	448	4.32.00	256	4.48.00	64
3.12.33	1212	3.28.33	1020	3.44.33	828	4.00.33	636	4.16.33	444	4.32.33	252	4.48.33	60
3.12.66	1208	3.28.66	1016	3.44.66	824	4.00.66	632	4.16.66	440	4.32.66	248	4.48.66	56
3.13.00	1204	3.29.00	1012	3.45.00	820	4.01.00	628	4.17.00	436	4.33.00	244	4.49.00	52
3.13.33	1200	3.29.33	1008	3.45.33	816	4.01.33	624	4.17.33	432	4.33.33	240	4.49.33	48
3.13.66	1196	3.29.66	1004	3.45.66	812	4.01.66	620	4.17.66	428	4.33.66	236	4.49.66	44
3.14.00	1192	3.30.00	1000	3.46.00	808	4.02.00	616	4.18.00	424	4.34.00	232	4.50.00	40
3.14.33	1188	3.30.33	996	3.46.33	804	4.02.33	612	4.18.33	420	4.34.33	228	4.50.33	36
3.14.66	1184	3.30.66	992	3.46.66	800	4.02.66	608	4.18.66	416	4.34.66	224	4.50.66	32
3.15.00	1180	3.31.00	988	3.47.00	796	4.03.00	604	4.19.00	412	4.35.00	220	4.51.00	28
3.15.33	1176	3.31.33	984	3.47.33	792	4.03.33	600	4.19.33	408	4.35.33	216	4.51.33	24
3.15.66	1172	3.31.66	980	3.47.66	788	4.03.66	596	4.19.66	404	4.35.66	212	4.51.66	20
3.16.00	1168	3.32.00	976	3.48.00	784	4.04.00	592	4.20.00	400	4.36.00	208	4.52.00	16
3.16.33	1164	3.32.33	972	3.48.33	780	4.04.33	588	4.20.33	396	4.36.33	204	4.52.33	12
3.16.66	1160	3.32.66	968	3.48.66	776	4.04.66	584	4.20.66	392	4.36.66	200	4.52.66	8
3.17.00	1156	3.33.00	964	3.49.00	772	4.05.00	580	4.21.00	388	4.37.00	196	4.53.00	4
3.17.33	1152	3.33.33	960	3.49.33	768	4.05.33	576	4.21.33	384	4.37.33	192	4.53.33	0
		3.33.66		3.49.66					380				
3.17.66	1148		956		764	4.05.66	572	4.21.66		4.37.66	188		
3.18.00	1144	3.34.00	952	3.50.00	760	4.06.00	568	4.22.00	376	4.38.00	184		
3.18.33	1140	3.34.33	948	3.50.33	756	4.06.33	564	4.22.33	372	4.38.33	180		
3.18.66	1136	3.34.66	944	3.50.66	752	4.06.66	560	4.22.66	368	4.38.66	176		



#### **POINTS TABLE**

#### SWIMMING: 100m Boys Youth C

						Boys Y	outn (	L					
mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
0.43.00	1372	0.59.33	1176	1.15.66	980	1.32.00	784	1.48.33	588	2.04.66	392	2.21.00	196
0.43.33	1368	0.59.66	1172	1.16.00	976	1.32.33	780	1.48.66	584	2.05.00	388	2.21.33	192
0.43.66	1364	1.00.00	1168	1.16.33	972	1.32.66	776	1.49.00	580	2.05.33	384	2.21.66	188
0.44.00	1360	1.00.33	1164	1.16.66	968	1.33.00	772	1.49.33	576	2.05.66	380	2.22.00	184
0.44.33	1356	1.00.66	1160	1.17.00	964	1.33.33	768	1.49.66	572	2.06.00	376	2.22.33	180
0.44.66	1352	1.01.00	1156	1.17.33	960	1.33.66	764	1.50.00	568	2.06.33	372	2.22.66	176
0.45.00	1348	1.01.33	1152	1.17.66	956	1.34.00	760	1.50.33	564	2.06.66	368	2.23.00	172
0.45.33	1344	1.01.66	1148	1.18.00	952	1.34.33	756	1.50.66	560	2.07.00	364	2.23.33	168
0.45.66	1340	1.02.00	1144	1.18.33	948	1.34.66	752	1.51.00	556	2.07.33	360	2.23.66	164
0.46.00	1336	1.02.33	1140	1.18.66	944	1.35.00	748	1.51.33	552	2.07.66	356	2.24.00	160
0.46.33	1332	1.02.66	1136	1.19.00	940	1.35.33	744	1.51.66	548	2.08.00	352	2.24.33	156
0.46.66	1328	1.03.00	1132	1.19.33	936	1.35.66	740	1.52.00	544	2.08.33	348	2.24.66	152
0.47.00	1324	1.03.33	1128	1.19.66	932	1.36.00	736	1.52.33	540	2.08.66	344	2.25.00	148
0.47.33	1320	1.03.66	1124	1.20.00	928	1.36.33	732	1.52.66	536	2.09.00	340	2.25.33	144
0.47.66	1316	1.04.00	1120	1.20.33	924	1.36.66	728	1.53.00	532	2.09.33	336	2.25.66	140
0.48.00	1312	1.04.33	1116	1.20.66	920	1.37.00	724	1.53.33	528	2.09.66	332	2.26.00	136
0.48.33	1308	1.04.66	1112	1.21.00	916	1.37.33	720	1.53.66	524	2.10.00	328	2.26.33	132
0.48.66	1304	1.05.00	1108	1.21.33	912	1.37.66	716	1.54.00	520	2.10.33	324	2.26.66	128
0.49.00	1300	1.05.33	1104	1.21.66	908	1.38.00	712	1.54.33	516	2.10.66	320	2.27.00	124
0.49.33	1296	1.05.66	1100	1.22.00	904	1.38.33	708	1.54.66	512	2.11.00	316	2.27.33	120
0.49.66	1292	1.06.00	1096	1.22.33	900	1.38.66	704	1.55.00	508	2.11.33	312	2.27.66	116
0.50.00	1288	1.06.33	1092	1.22.66	896	1.39.00	700	1.55.33	504	2.11.66	308	2.28.00	112
0.50.33	1284	1.06.66	1088	1.23.00	892	1.39.33	696	1.55.66	500	2.12.00	304	2.28.33	108
0.50.66	1280	1.07.00	1084	1.23.33	888	1.39.66	692	1.56.00	496	2.12.33	300	2.28.66	104
0.51.00	1276	1.07.33	1080	1.23.66	884	1.40.00	688	1.56.33	492	2.12.66	296	2.29.00	100
0.51.33	1272	1.07.66	1076	1.24.00	880	1.40.33	684	1.56.66	488	2.13.00	292	2.29.33	96
0.51.66	1268	1.08.00	1072	1.24.33	876	1.40.66	680	1.57.00	484	2.13.33	288	2.29.66	92
0.52.00	1264	1.08.33	1068	1.24.66	872	1.41.00	676	1.57.33	480	2.13.66	284	2.30.00	88
0.52.33	1260	1.08.66	1064	1.25.00	868	1.41.33	672	1.57.66	476	2.14.00	280	2.30.33	84
0.52.66	1256	1.09.00	1060	1.25.33	864	1.41.66	668	1.58.00	472	2.14.33	276	2.30.66	80
0.53.00	1252	1.09.33	1056	1.25.66	860	1.42.00	664	1.58.33	468	2.14.66	272	2.31.00	76
0.53.33	1248	1.09.66	1052	1.26.00	856	1.42.33	660	1.58.66	464	2.15.00	268	2.31.33	72
0.53.66	1244	1.10.00	1048	1.26.33	852	1.42.66	656	1.59.00	460	2.15.33	264	2.31.66	68
0.54.00	1240	1.10.33	1044	1.26.66	848	1.43.00	652	1.59.33	456	2.15.66	260	2.32.00	64
0.54.33	1236	1.10.66	1040	1.27.00	844	1.43.33	648	1.59.66	452	2.16.00	256	2.32.33	60
0.54.66	1232	1.11.00	1036	1.27.33	840	1.43.66	644	2.00.00	448	2.16.33	252	2.32.66	56
0.55.00	1228	1.11.33	1032	1.27.66	836	1.44.00	640	2.00.33	444	2.16.66	248	2.33.00	52
0.55.33	1224	1.11.66	1028	1.28.00	832	1.44.33	636	2.00.66	440	2.17.00	244	2.33.33	48
0.55.66	1220	1.12.00	1024	1.28.33	828	1.44.66	632	2.01.00	436	2.17.33	240	2.33.66	44
0.56.00	1216	1.12.33	1020	1.28.66	824	1.45.00	628	2.01.33	432	2.17.66	236	2.34.00	40
0.56.33	1212	1.12.66	1016	1.29.00	820	1.45.33	624	2.01.66	428	2.18.00	232	2.34.33	36
0.56.66	1208	1.13.00	1012	1.29.33	816	1.45.66	620	2.02.00	424	2.18.33	228	2.34.66	32
0.57.00	1204	1.13.33	1008	1.29.66	812	1.46.00	616	2.02.33	420	2.18.66	224	2.35.00	28
0.57.33	1200	1.13.66	1004	1.30.00	808	1.46.33	612	2.02.66	416	2.19.00	220	2.35.33	24
0.57.66	1196	1.14.00	1000	1.30.33	804	1.46.66	608	2.03.00	412	2.19.33	216	2.35.66	20
0.58.00	1192	1.14.33	996	1.30.66	800	1.47.00	604	2.03.33	408	2.19.66	212	2.36.00	16
0.58.33	1188	1.14.66	992	1.31.00	796	1.47.33	600	2.03.66	404	2.20.00	208	2.36.33	12
0.58.66	1184	1.15.00	988	1.31.33	792	1.47.66	596	2.04.00	400	$\frac{2.20.33}{2.20.33}$	204	2.36.66	8
0.59.00	1180	1.15.33	984	1.31.66	788	1.48.00	592	2.04.33	396	2.20.66	200	2.37.00	4

102 as at Jan 2006

2.37.33

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## **POINTS TABLE**

## **SWIMMING: 100m Girls Youth C**

Ar	pen	dix	<b>4</b> F
4 <b>-</b>	, ,, ,,,,	W121	••

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
0.50.00	1360	1.06.33	1164	1.22.66	968	1.39.00	772	1.55.33	576	2.11.66	380	2.28.00	184
0.50.33	1356	1.06.66	1160	1.23.00	964	1.39.33	768	1.55.66	572	2.12.00	376	2.28.33	180
0.50.66	1352	1.07.00	1156	1.23.33	960	1.39.66	764	1.56.00	568	2.12.33	372	2.28.66	176
0.51.00	1348	1.07.33	1152	1.23.66	956	1.40.00	760	1.56.33	564	2.12.66	368	2.29.00	172
0.51.33	1344	1.07.66	1148	1.24.00	952	1.40.33	756	1.56.66	560	2.13.00	364	2.29.33	168
0.51.66	1340	1.08.00	1144	1.24.33	948	1.40.66	752	1.57.00	556	2.13.33	360	2.29.66	164
0.52.00	1336	1.08.33	1140	1.24.66	944	1.41.00	748	1.57.33	552	2.13.66	356	2.30.00	160
0.52.33	1332	1.08.66	1136	1.25.00	940	1.41.33	744	1.57.66	548	2.14.00	352	2.30.33	156
0.52.66	1328	1.09.00	1132	1.25.33	936	1.41.66	740	1.58.00	544	2.14.33	348	2.30.66	152
0.53.00	1324	1.09.33	1128	1.25.66	932	1.42.00	736	1.58.33	540	2.14.66	344	2.31.00	148
0.53.33	1320	1.09.66	1124	1.26.00	928	1.42.33	732	1.58.66	536	2.15.00	340	2.31.33	144
0.53.66	1316	1.10.00	1120	1.26.33	924	1.42.66	728	1.59.00	532	2.15.33	336	2.31.66	140
0.54.00	1312	1.10.33	1116	1.26.66	920	1.43.00	724	1.59.33	528	2.15.66	332	2.32.00	136
0.54.33	1308	1.10.66	1112	1.27.00	916	1.43.33	720	1.59.66	524	2.16.00	328	2.32.33	132
0.54.66	1304	1.11.00	1108	1.27.33	912	1.43.66	716	2.00.00	520	2.16.33	324	2.32.66	128
0.55.00	1300	1.11.33	1104	1.27.66	908	1.44.00	712	2.00.33	516	2.16.66	320	2.33.00	124
0.55.33	1296	1.11.66	1100	1.28.00	904	1.44.33	708	2.00.66	512	2.17.00	316	2.33.33	120
0.55.66	1292	1.12.00	1096	1.28.33	900	1.44.66	704	2.01.00	508	2.17.33	312	2.33.66	116
0.56.00	1288	1.12.33	1092	1.28.66	896	1.45.00	700	2.01.33	504	2.17.66	308	2.34.00	112
0.56.33	1284	1.12.66	1088	1.29.00	892	1.45.33	696	2.01.66	500	2.18.00	304	2.34.33	108
0.56.66	1280	1.13.00	1084	1.29.33	888	1.45.66	692	2.02.00	496	2.18.33	300	2.34.66	104
0.57.00	1276	1.13.33	1080	1.29.66	884	1.46.00	688	2.02.33	492	2.18.66	296	2.35.00	100
0.57.33	1272	1.13.66	1076	1.30.00	880	1.46.33	684	2.02.66	488	2.19.00	292	2.35.33	96
0.57.66	1268	1.14.00	1072	1.30.33	876	1.46.66	680	2.03.00	484	2.19.33	288	2.35.66	92
0.58.00	1264	1.14.33	1068	1.30.66	872	1.47.00	676	2.03.33	480	2.19.66	284	2.36.00	88
0.58.33	1260	1.14.66	1064	1.31.00	868	1.47.33	672	2.03.66	476	2.20.00	280	2.36.33	84
0.58.66	1256	1.15.00	1060	1.31.33	864	1.47.66	668	2.04.00	472	2.20.33	276	2.36.66	80
0.59.00	1252	1.15.33	1056	1.31.66	860	1.48.00	664	2.04.33	468	2.20.66	272	2.37.00	76
0.59.33	1248	1.15.66	1052	1.32.00	856	1.48.33	660	2.04.66	464	2.21.00	268	2.37.33	72
0.59.66	1244	1.16.00	1048	1.32.33	852	1.48.66	656	2.05.00	460	2.21.33	264	2.37.66	68
1.00.00	1240	1.16.33	1044	1.32.66	848	1.49.00	652	2.05.33	456	2.21.66	260	2.38.00	64
1.00.33	1236	1.16.66	1040	1.33.00	844	1.49.33	648	2.05.66	452	2.22.00	256	2.38.33	60
1.00.66	1232	1.17.00	1036	1.33.33	840	1.49.66	644	2.06.00	448	2.22.33	252	2.38.66	56
1.01.00	1228	1.17.33	1032	1.33.66	836	1.50.00	640	2.06.33	444	2.22.66	248	2.39.00	52
1.01.33	1224	1.17.66	1028	1.34.00	832	1.50.33	636	2.06.66	440	2.23.00	244	2.39.33	48
1.01.66	1220	1.18.00	1024	1.34.33	828	1.50.66	632	2.07.00	436	2.23.33	240	2.39.66	44
1.02.00	1216	1.18.33	1020	1.34.66	824	1.51.00	628	2.07.33	432	2.23.66	236	2.40.00	40
1.02.33	1212	1.18.66	1016	1.35.00	820	1.51.33	624	2.07.66	428	2.24.00	232	2.40.33	36
1.02.66	1208	1.19.00	1012	1.35.33	816	1.51.66	620	2.08.00	424	2.24.33	228	2.40.66	32
1.03.00	1204	1.19.33	1008	1.35.66	812	1.52.00	616	2.08.33	420	2.24.66	224	2.41.00	28
1.03.33	1200	1.19.66	1004	1.36.00	808	1.52.33	612	2.08.66	416	2.25.00	220	2.41.33	24
1.03.66	1196	1.20.00	1000	1.36.33	804	1.52.66	608	2.09.00	412	2.25.33	216	2.41.66	20
1.04.00	1192	1.20.33	996	1.36.66	800	1.53.00	604	2.09.33	408	2.25.66	212	2.42.00	16
1.04.33	1188	1.20.66	992	1.37.00	796	1.53.33	600	2.09.66	404	2.26.00	208	2.42.33	12
1.04.66	1184	1.21.00	988	1.37.33	792	1.53.66	596	2.10.00	400	2.26.33	204	2.42.66	8
1.05.00	1180	1.21.33	984	1.37.66	788	1.54.00	592	2.10.33	396	2.26.66	200	2.43.00	4
1.05.33	1176	1.21.66	980	1.38.00	784	1.54.33	588	2.10.66	392	2.27.00	196	2.43.33	0
1.05.66	1172	1.22.00	976	1.38.33	780	1.54.66	584	2.11.00	388	2.27.33	192		
1.06.00	1168	1.22.33	972	1.38.66	776	1.55.00	580	2.11.33	384	2.27.66	188		



## POINTS TABLE SWIMMING: 3x50m Relay: Boys Youth C

Appendix 4G

1.13.66   1.36.6   1.64   1.47.66   968   2.04.00   772   2.03.3   576   2.36.66   380   2.52.33   184   1.13.66   1.35.20   1.160   1.48.00   964   2.04.33   768   2.20.66   572   2.37.00   376   2.52.66   180   1.14.01   1	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
1.15.66   1356   13.20   1160   1.48.00   964   2.04.33   768   2.20.66   572   2.37.00   376   2.52.66   180   1.14.00   1352   1.32.33   1156   1.48.33   960   2.04.66   764   2.21.00   568   2.37.33   372   2.53.00   172   1.14.66   1344   1.32.66   1152   1.48.66   956   2.05.33   760   2.21.33   564   2.37.66   368   2.37.33   372   2.53.03   172   1.14.66   1344   1.33.00   1148   1.49.00   952   2.05.33   756   2.21.66   560   2.38.00   364   2.53.36   161   1.15.66   1330   1.33.66   1140   1.49.66   944   2.06.00   748   2.22.30   555   2.38.66   356   2.54.30   164   1.15.33   1336   1.34.00   1136   1.50.00   940   2.06.33   744   2.22.66   548   2.39.00   352   2.34.66   158   1.16.60   1328   1.34.33   1132   1.50.36   932   2.07.00   736   2.23.33   540   2.39.66   344   2.55.00   152   1.16.33   1324   1.34.66   1128   1.50.66   932   2.07.00   736   2.23.33   540   2.39.66   344   2.55.33   148   1.17.00   1316   1.35.33   1120   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.00   140   1.17.33   1312   1.35.66   116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.00   140   1.17.33   1312   1.35.66   1104   1.52.66   908   2.09.00   714   2.25.00   508   2.41.03   324   2.57.00   128   1.18.33   1300   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.33   150   2.41.66   320   2.57.33   128   1.37.66   1096   1.37.00   1100   1.53.00   904   2.09.33   708   2.25.66   512   2.42.00   316   2.58.66   139.33   1086   1.55.33   800   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   116   1.19.33   1288   1.37.66   1096   1.55.33   806   2.20.60   509   2.27.33   424   2.44.00   325   2.58.00   161   1.19.33   1288   1.37.66   1096   1.55.00   808   2.11.33   606   2.26.66   500   2.43.00   304   2.58.66   108   1.19.00   1.39.00   1072   1.55.33   876   2.11.00   608   2.27.33   492   2.47.00   2.26.60   3.05.66   108   1.20.00   1.20.33   1056   1.55.00   808   2.11.33   606   2.26.66   500   2.43.03   304   2.59.00   108   1.22.03   1.2														-
1.14.00   1352   13.233   1156   1.48.33   960   2.04.66   764   2.21.00   568   2.37.33   372   2.53.00   176   1.14.33   1348   1.32.06   1152   1.48.66   956   2.05.00   760   2.21.33   564   2.37.66   368   2.53.36   168   1.15.00   1340   1.33.33   1144   1.49.33   948   2.05.66   752   2.22.00   556   2.38.30   364   2.53.66   168   1.15.00   1340   1.33.33   1144   1.49.33   948   2.05.66   752   2.22.00   556   2.38.33   360   2.54.00   164   1.15.33   1336   1.34.00   1136   1.50.03   940   2.06.03   744   2.22.66   548   2.39.00   352   2.54.66   156   1.16.00   1328   1.34.33   1132   1.50.33   936   2.06.66   740   2.23.00   544   2.39.33   348   2.55.30   116   1.16.33   1324   1.34.60   1128   1.50.66   932   2.07.00   736   2.23.33   540   2.39.66   344   2.55.33   148   1.17.30   1316   1.35.33   1120   1.51.33   924   2.07.66   728   2.24.00   532   2.40.33   336   2.56.00   1.17.33   1312   1.35.66   1116   1.51.66   920   2.08.00   724   2.24.33   522   2.40.03   336   2.56.00   1.17.30   1312   1.35.66   1104   1.52.66   982   2.07.30   772   2.24.66   524   2.41.00   328   2.56.33   136   1.17.66   1308   1.36.00   1112   1.52.00   916   2.08.33   700   2.24.66   524   2.41.00   328   2.55.33   124   1.18.66   1300   1.36.66   1104   1.52.66   988   2.09.00   712   2.25.33   516   2.41.66   320   2.57.33   124   1.18.66   1260   1.37.00   100   1.53.00   904   2.09.33   708   2.25.66   512   2.42.00   316   2.57.36   118.00   1292   1.37.30   100   1.53.00   904   2.09.33   708   2.25.66   512   2.42.00   304   2.58.66   132   1.19.66   1244   1.38.00   1088   1.54.00   892   2.10.33   684   2.27.00   588   2.43.33   300   2.58.60   118.00   1280   1.38.36   139.00   1072   1.53.38   888   2.10.66   692   2.27.00   496   2.43.33   300   2.58.60   118.00   126.01   1.38.68   1.39.00   1072   1.53.33   888   2.10.66   692   2.27.00   496   2.44.33   288   3.04.00   600   1.56.33   844   2.12.66   688   2.23.00   448   2.44.00   292   2.99.60   600   2.25.33   12.25.00   12.25   1.20.00   12														
1.14.36   1344   1.32.66   1152   1.48.66   956   2.05.00   760   2.21.33   564   2.37.66   368   2.53.33   172   1.14.66   1344   1.33.33   1144   1.49.03   948   2.05.30   752   2.21.66   560   2.38.03   360   2.35.03   164   1.15.33   1336   1.33.66   1140   1.49.66   944   2.06.00   748   2.22.33   552   2.38.66   356   2.54.00   164   1.15.66   1332   1.34.03   1132   1.50.03   940   2.06.33   744   2.22.66   548   2.39.00   352   2.54.66   152   1.16.33   1324   1.34.66   1128   1.50.66   932   2.07.00   736   2.23.03   544   2.39.63   344   2.55.00   152   1.16.33   1324   1.34.66   1128   1.50.66   932   2.07.00   736   2.23.03   540   2.39.66   344   2.55.33   148   1.16.66   1320   1.35.33   1120   1.51.69   928   2.07.33   732   2.23.66   536   2.40.00   340   2.55.66   111.70   1316   1.35.33   1120   1.51.66   920   2.08.00   724   2.24.33   528   2.40.03   332   2.56.60   140   1.17.33   1312   1.35.66   1116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.66   132   1.16.33   108   1.52.33   912   2.08.66   716   2.25.00   520   2.41.03   328   2.56.66   132   1.18.33   1300   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.33   516   2.41.66   320   2.57.36   12.18.68   137.00   1100   1.53.00   904   2.09.33   708   2.25.66   512   2.40.03   312   2.57.66   12.18.69   1.19.33   128   1.37.66   1092   1.37.33   909   2.09.66   704   2.26.00   508   2.42.33   312   2.57.00   128   1.19.33   128   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.60   308   2.57.36   12.18.60   1.19.33   128   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.60   308   2.57.66   12.19.66   12.26   1.19.33   126   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.03   484   2.44.33   288   3.00.00   9.2   1.21.33   126   1.39.03   1068   1.55.66   802   2.13.03   669   2.26.66   500   2.44.00   2.22   2.36.66   600   2.45.33   2.24   2.44.00   2.22   2.45.66   600   2.45.33   2.24   2.44.00   2.22   2.45.66   600   2.24.33   2.24   2.24.00														
1.14.66   1344   1.33.00   1.148   1.49.00   952   2.05.33   756   2.21.66   560   2.38.00   364   2.53.66   168   1.15.00   1340   1.33.33   1.341   1.49.33   948   2.05.66   752   2.22.00   556   2.38.33   360   2.54.00   164   1.15.33   1336   1.33.66   1.140   1.49.66   944   2.06.00   748   2.22.33   552   2.38.66   356   2.54.33   160   1.16.00   1328   1.34.33   1132   1.50.33   936   2.06.66   740   2.22.30   524   2.39.30   348   2.55.00   152   1.16.33   1324   1.34.66   1128   1.50.66   932   2.07.00   736   2.23.33   540   2.39.36   344   2.55.33   148   1.16.66   1320   1.35.30   1124   1.51.00   928   2.07.00   736   2.23.33   540   2.39.66   344   2.55.33   148   1.16.66   1320   1.35.66   1116   1.51.66   920   2.08.00   724   2.24.05   532   2.40.33   336   2.56.00   140   1.17.00   1316   1.35.36   1116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.36   332   2.56.03   136   1.17.66   1308   1.36.00   1112   1.52.00   916   2.08.33   720   2.24.66   524   2.41.00   328   2.56.00   134   1.18.00   1304   1.36.33   108   1.52.33   312   2.08.66   716   2.25.00   520   2.41.30   322   2.57.00   128   1.18.66   1296   1.37.00   1100   1.53.00   904   2.09.33   708   2.25.60   512   2.42.00   316   2.57.00   128   1.18.66   1296   1.37.00   1100   1.53.00   904   2.09.33   708   2.25.66   512   2.42.00   316   2.58.66   124   1.19.00   1292   1.37.33   1084   1.54.03   888   2.11.00   688   2.27.33   492   2.43.33   300   2.58.66   104   1.20.33   128   1.19.66   128   1.38.66   1080   1.54.66   880   2.11.33   680   2.28.00   488   2.44.00   292   2.59.03   104   1.20.33   124   1.20.33   124   1.33.00   1072   1.55.30   880   2.11.33   680   2.28.00   484   2.44.30   292   2.59.66   108   1.21.33   124   1.41.00   1048   1.57.50   880   2.11.33   608   2.28.00   484   2.44.30   292   2.59.66   610   1.22.66   124   1.40.00   1060   1.56.33   840   2.12.66   688   2.29.00   472   2.45.33   340   2.44.00   292   2.59.66   610   1.22.66   124   1.40.00   1048   1.57.33   882   2.11.66   6														
1.15.00   1340   1.33.33   1144   1.49.33   948   2.05.66   752   2.22.00   556   2.38.36   350   2.54.03   160   1.15.33   1336   1.332   1.34.00   1.136   1.50.00   940   2.06.33   744   2.22.26   548   2.39.00   352   2.54.66   156   1.16.00   1328   1.34.66   1128   1.50.03   936   2.06.66   740   2.23.00   544   2.39.03   352   2.54.66   156   1.16.03   1324   1.34.66   1128   1.50.66   932   2.07.00   736   2.23.33   540   2.39.66   344   2.55.03   148   1.16.66   1320   1.35.00   1124   1.51.00   928   2.07.33   732   2.23.66   536   2.40.00   340   2.55.66   144   1.17.00   1316   1.35.33   1120   1.51.33   924   2.07.66   728   2.24.06   532   2.40.66   332   2.56.00   140   1.17.33   1312   1.35.66   116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.03   136   1.17.66   1308   1.36.60   1112   1.52.00   916   2.08.33   720   2.24.66   524   2.41.00   328   2.55.00   128   1.18.33   1300   1.36.66   104   1.52.66   908   2.09.00   712   2.25.30   516   2.41.66   320   2.57.03   128   1.18.33   1300   1.36.66   104   1.52.66   908   2.09.00   712   2.25.36   516   2.41.06   320   2.57.33   124   1.19.00   1292   1.37.33   1096   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   114   1.93.33   1288   1.37.66   1092   1.53.36   896   2.10.00   700   2.26.30   504   2.42.66   308   2.58.00   114   1.20.33   1276   1.38.66   1080   1.58.33   882   1.06.66   692   2.27.00   496   2.43.33   300   2.59.00   104   1.20.33   1276   1.38.66   1066   1.54.66   884   2.11.00   688   2.27.66   488   2.44.00   2.92   2.59.33   108   1.22.33   1.22   1.55.33   884   1.22.00   1.26   1.39.66   1064   1.55.66   802   2.10.33   606   2.28.06   488   2.44.00   2.92   2.59.66   612   1.22.33   1.22   1.31.66   1076   1.55.00   880   2.11.33   684   2.27.66   488   2.44.00   2.92   2.59.66   612   1.22.33   1.22   1.22.33   1.22   1.22.33   1.22   1.22.33   1.22   1.22.33   1.22   1.22.33   1.22   1.22.33   1.22   1.22.33   1.22   1.22.60   1.22.60   1.22.60   1.22.60   1.														
1.15.33   1336   1.33.66   1.140   1.149.66   944   2.06.00   748   2.22.36   558   2.38.66   356   2.54.33   160   1.15.66   1328   1.34.30   1132   1.50.30   940   2.06.36   744   2.22.66   548   2.39.00   352   2.54.66   156   1.66   1328   1.34.33   1132   1.50.33   936   2.06.66   740   2.23.30   544   2.39.33   348   2.55.00   152   1.16.66   1320   3.53.00   1124   1.51.00   928   2.07.00   736   2.23.33   540   2.39.66   344   2.55.33   148   1.16.66   1320   3.53.31   120   1.51.33   324   2.07.66   728   2.24.00   532   2.40.33   336   2.56.00   144   1.17.00   1316   3.53.31   120   1.51.36   324   2.07.66   728   2.24.00   532   2.40.36   335   2.56.00   140   1.17.33   1312   1.51.66   1116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.33   136   1.17.66   1308   1.36.00   1112   1.52.00   916   2.08.33   720   2.24.66   524   2.41.00   328   2.56.03   136   1.17.66   1308   1.36.60   1104   1.52.66   908   2.09.00   712   2.25.33   516   2.41.66   320   2.57.00   128   1.18.66   1296   1.37.00   1100   1.53.00   904   2.09.33   708   2.25.60   512   2.42.00   316   2.57.66   120   1.18.00   130.3   1308   1.36.36   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.00   116   1.19.00   1292   1.37.33   1088   1.54.00   892   2.10.03   606   2.22.00   508   2.42.33   300   2.58.66   108   1.20.00   1.20.66   122   1.38.66   1080   1.55.00   888   2.11.00   688   2.27.00   484   2.44.36   296   2.59.00   104   1.20.00   1.20.66   122   1.38.66   1060   1.55.00   888   2.11.66   602   2.28.00   444   2.44.33   2.88   2.00.00   82.00   1.20.66   1.22   1.38.06   1060   1.55.00   888   2.11.33   644   2.39.33   446   2.44.36   2.44.66														
1.15.66   1332   1.34.00   1.136   1.50.00   940   2.06.33   744   2.22.66   548   2.39.00   352   2.54.66   156   1.16.00   1328   1.34.33   1132   1.50.33   936   2.06.66   740   2.23.00   544   2.39.33   348   2.55.00   152   1.16.33   1324   1.34.66   1128   1.50.66   932   2.07.00   736   2.23.33   540   2.39.63   344   2.55.33   148   1.16.66   1320   1.35.33   1120   1.51.33   924   2.07.66   728   2.24.00   532   2.40.03   336   2.56.06   144   1.17.00   1316   1.35.33   1120   1.51.33   924   2.07.66   728   2.24.00   532   2.40.33   336   2.56.03   136   1.17.66   1308   1.36.00   1112   1.52.00   916   2.08.33   720   2.24.66   524   2.41.00   328   2.56.66   132   1.18.00   1304   1.36.33   1108   1.52.33   916   2.08.33   720   2.24.66   524   2.41.00   328   2.56.66   132   1.18.00   1304   1.36.33   108   1.52.33   916   2.09.00   712   2.25.30   502   2.41.33   324   2.57.00   128   1.18.33   1300   1.36.66   104   1.52.66   908   2.09.00   712   2.25.33   516   2.41.66   320   2.57.66   120   1.19.00   1292   1.37.33   1096   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.58.03   116   1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   303   2.58.03   112   1.19.00   1292   1.38.33   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.03   300   2.59.66   108   1.20.00   1280   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.66   488   2.44.00   22   2.59.66   96   1.21.00   1280   1.38.66   1076   1.55.33   864   2.12.00   700   2.28.33   484   2.44.60   248   2.59.33   100   1.22.33   125   1.55.03   869   2.10.00   700   2.28.33   484   2.44.60   248   3.03.36   84   1.22.00   126   1.38.66   1076   1.55.33   864   2.12.00   676   2.28.00   484   2.44.33   308   2.59.66   108   1.21.00   126   1.39.30   1036   1.55.33   864   2.12.00   676   2.28.33   484   2.44.00   22   2.59.66   96   1.21.00   126   1.39.30   1036   1.55.33   864   2.12.00   676   2.28.33   484   2.44.00   22   2.29.66   96   1.21.30   1.24   1.23														
1.16.00   1328   134.33   1132   1.50.33   936   2.06.66   740   2.23.00   544   2.39.33   348   2.55.00   152   1.16.33   1324   1.34.66   1128   1.50.66   932   2.07.00   736   2.23.33   540   2.39.66   344   2.55.53   148   1.17.00   1316   1.35.33   1120   1.51.33   924   2.07.66   728   2.24.00   532   2.40.03   340   2.55.66   144   1.17.03   1312   1.35.66   1116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.03   140   1.17.33   1312   1.35.66   1116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.63   132   1.18.00   1304   1.36.33   1108   1.52.33   912   2.08.66   716   2.25.00   520   2.41.33   324   2.57.00   128   1.18.33   1300   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.33   160   2.41.66   320   2.57.33   124   1.18.66   1296   1.37.00   1100   1.53.00   904   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   116   1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.60   308   2.58.33   112   1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.00   700   2.26.33   504   2.42.66   308   2.58.03   116   1.19.33   138.66   1080   1.54.66   884   2.11.00   688   2.27.60   496   2.43.33   300   2.59.00   104   1.20.03   1276   1.38.66   1080   1.54.66   880   2.11.06   688   2.27.60   484   2.44.00   292   2.59.66   96   1.20.00   1.20.66   1.222   1.31.33   1068   1.55.30   864   2.11.06   688   2.27.60   484   2.44.00   292   2.59.66   96   1.22.60   1.39.66   1040   1.55.00   868   2.11.66   680   2.28.00   484   2.44.00   292   2.59.66   96   1.22.60   1.39.66   1040   1.55.30   864   2.12.66   668   2.29.00   472   2.45.33   288   3.00.00   92   1.21.33   1240   1.41.33   1044   1.57.66   848   2.14.00   668   2.29.00   472   2.45.33   264   3.00.33   88   1.21.66   1260   1.39.66   1040   1.58.00   868   2.13.30   664   2.29.00   472   2.45.33   264   3.00.33   864   1.22.60   1.22.66   1.22.66   1.22.66   1.22.66   1.22.66   1.22.66   1.22.66   1.22.66   1.22.66   1.22.66   1.22.66   1.2														
1.16.33   1324   1.34.66   1128   1.50.66   932   2.07.00   736   2.23.33   540   2.39.66   344   2.55.33   148   1.16.66   1320   1.35.33   1120   1.51.33   924   2.07.63   732   2.23.66   536   2.40.00   340   2.55.66   144   1.17.00   1316   1.35.33   1120   1.51.33   924   2.07.66   728   2.24.03   532   2.40.33   362   2.56.60   140   1.17.33   1312   1.35.66   1116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.63   136   1.17.66   1308   1.36.00   1112   1.52.00   916   2.08.33   720   2.24.66   524   2.41.00   328   2.56.66   132   1.18.00   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.30   516   2.41.66   320   2.57.30   128   1.18.33   1300   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.30   516   2.41.66   320   2.57.33   124   1.19.60   1.37.00   1100   1.53.00   904   2.09.33   708   2.25.60   512   2.42.00   316   2.57.66   120   1.19.00   1292   1.37.33   1096   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   116   1.19.33   1288   1.37.66   1092   1.53.36   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.33   112   1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.00   304   2.58.66   108   1.20.03   1276   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.33   492   2.43.66   206   2.59.33   100   1.20.66   1272   1.31.66   1076   1.55.00   880   2.11.33   684   2.27.66   488   2.44.00   292   2.59.66   96   1.21.00   1268   1.39.00   1072   1.55.33   864   2.12.66   680   2.28.33   480   2.44.66   246   206   2.59.33   100   1.20.66   123.33   1264   1.41.33   1044   1.57.66   848   2.12.36   668   2.29.00   444   2.45.00   280   3.03.66   841   1.22.66   1236   1.41.66   1052   1.57.00   856   2.13.00   664   2.29.33   468   2.44.60   248   3.04.03   848   1.22.66   1234   1.40.66   1052   1.57.00   856   2.13.00   644   2.33.03   444   2.44.03   2.44.66   246   2.45.00   266   3.05.33   644   1.22.66   1224   1.42.66   1024   1.58.03   848   2.15.66   668   2.29.00   448														
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$														
1.17.00   1316   1.35.33   1120   1.51.33   924   2.07.66   728   2.24.00   532   2.40.33   336   2.56.00   140   1.17.33   1312   1.35.66   1116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.33   136   1.80.0   1304   1.36.33   1108   1.52.33   912   2.08.66   716   2.25.00   520   2.41.03   324   2.57.00   128   1.83.33   1300   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.33   516   2.41.66   320   2.57.33   124   1.86.66   1296   1.37.00   1100   1.53.03   904   2.09.33   708   2.25.66   512   2.42.00   316   2.57.66   120   1.19.00   1292   1.37.33   1096   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.57.00   116   1.19.03   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.33   112   1.19.66   1288   1.38.00   1088   1.54.66   884   2.11.00   688   2.27.33   492   2.43.66   296   2.59.03   100   120.03   1276   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.66   488   2.44.00   292   2.59.06   96   1.21.00   1268   1.39.00   1072   1.55.33   876   2.11.66   680   2.28.33   480   2.44.36   296   2.59.03   100   12.00   1266   1260   1.39.66   1064   1.56.00   868   2.12.33   660   2.28.33   480   2.44.33   288   3.00.00   92   2.27.00   126   1.40.00   1060   1.56.03   864   2.12.66   680   2.29.66   476   2.45.00   280   3.03.36   84   1.22.00   1256   1.40.00   1060   1.56.03   864   2.12.66   668   2.29.00   472   2.45.33   252   3.04.00   80   1.22.33   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   488   2.44.00   292   2.59.60   96   1.22.33   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   488   2.44.00   292   2.59.06   96   1.22.33   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   488   2.44.00   262   272   2.45.33   276   3.04.00   864   1.22.60   124   1.44.66   1004   1.58.00   848   2.14.00   662   2.29.66   476   2.45.00   280   3.04.30   664   1.22.30   1.22.33   1226   1.43.33   1004   1.58.00   848   2.14.00   662   2.29.66   678														
1.17.33   1312   1.35.66   1116   1.51.66   920   2.08.00   724   2.24.33   528   2.40.66   332   2.56.33   136   1.17.66   1308   1.36.00   1112   1.52.00   916   2.08.33   720   2.24.66   524   2.41.00   328   2.56.66   132   1.18.00   1304   1.36.33   1108   1.52.33   912   2.08.66   716   2.25.03   520   2.41.33   324   2.57.00   128   1.18.33   1300   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.33   516   2.41.66   320   2.57.33   124   1.18.66   1296   1.37.33   1096   1.53.00   904   2.09.33   708   2.25.66   512   2.42.00   316   2.57.66   120   1.19.00   1292   1.37.33   1096   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   110   1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.33   112   1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.00   304   2.58.66   108   1.20.00   1280   1.38.66   1080   1.54.06   884   2.11.00   688   2.27.00   496   2.43.33   300   2.59.00   104   1.20.33   1276   1.31.66   1076   1.55.00   880   2.11.03   684   2.27.66   488   2.44.00   292   2.59.33   108   1.20.00   1268   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88   1.21.66   1260   1.39.66   1064   1.56.03   864   2.12.33   672   2.28.66   476   2.45.00   280   3.03.66   84   1.22.00   1256   1.40.00   1060   1.56.33   864   2.12.33   672   2.28.66   476   2.45.00   280   3.03.66   84   1.22.33   1240   1.41.33   1044   1.57.66   848   2.14.33   666   2.29.00   472   2.45.33   276   3.04.33   76   1.23.33   1240   1.41.33   1044   1.57.66   848   2.14.33   640   2.29.33   460   2.46.33   252   3.04.33   641   1.24.33   1228   1.42.03   1032   1.58.66   836   2.13.33   640   2.29.66   464   2.46.00   288   3.04.00   80   1.24.00   1236   1.44.66   1052   1.59.00   882   2.15.33   666   656   2.29.00   472   2.45.33   276   3.04.33   76   3.05.00   600   3.23.33   3.00   3.05.66   600   3.23.33   3.00   3.25.00   600   3.23.33   3.00   3.05.66														
1.17.66   1308   1.36.00   1112   1.52.00   916   2.08.33   720   2.24.66   524   2.41.00   328   2.56.66   132   1.18.00   1304   1.36.33   1108   1.52.33   912   2.08.66   716   2.25.00   520   2.41.33   324   2.57.00   124   1.18.66   1296   1.37.00   1100   1.53.00   904   2.09.03   708   2.25.66   512   2.42.00   316   2.57.66   120   1.19.00   1292   1.37.33   1096   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   116   1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.33   111   1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.03   304   2.58.66   108   1.20.00   1280   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.33   492   2.43.66   296   2.59.36   108   1.21.03   1264   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88   1.21.66   1260   1.39.66   1064   1.56.00   868   2.12.33   684   2.28.00   484   2.44.33   288   3.00.00   92   1.21.33   1252   1.40.03   1060   1.56.36   860   2.12.30   664   2.29.33   480   2.44.66   284   3.04.33   88   1.21.66   1266   1260   1.39.66   1064   1.56.06   860   2.13.30   664   2.29.33   460   2.45.66   272   3.04.33   76   1.22.00   1256   1.40.00   1060   1.56.36   860   2.13.33   660   2.29.66   464   2.45.00   280   3.03.66   84   1.23.33   1240   1.41.33   1044   1.57.66   848   2.14.00   652   2.30.33   460   2.45.66   272   3.04.33   76   1.22.66   1236   1.41.66   1040   1.58.00   844   2.14.33   684   2.29.36   464   2.45.66   272   3.06.00   56   1.24.00   1232   1.42.00   1036   1.58.33   840   2.14.66   644   2.31.00   448   2.47.33   252   3.06.00   56   60   1.24.00   1232   1.42.00   1036   1.58.33   840   2.14.66   644   2.29.33   480   2.44.66   248   3.06.33   640   1.24.33   1224   1.41.66   1040   1.58.00   882   1.15.33   664   2.29.33   482   2.45.66   272   3.05.00   66   1.24.00   122   1.43.30   1002   1.59.03   816   2.15.00   640   2.33.33   420   2.49.60   244   3.06.3														
1.18.00   1304   1.36.33   1108   1.52.33   912   2.08.66   716   2.25.00   520   2.41.33   324   2.57.00   128   1.18.33   1300   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.33   516   2.41.66   320   2.57.33   124   1.18.66   1296   1.37.00   1100   1.53.30   904   2.09.33   708   2.25.66   512   2.42.00   316   2.57.66   120   1.19.00   1292   1.37.33   1096   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   116   1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.33   112   1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.00   304   2.58.66   108   1.20.30   1276   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.60   496   2.43.33   300   2.59.00   104   1.20.33   1276   1.38.66   1080   1.55.00   880   2.11.33   684   2.27.66   488   2.44.00   292   2.59.66   96   1.21.00   1268   1.39.00   1072   1.55.33   876   2.11.33   684   2.28.00   484   2.44.33   288   3.00.00   92   1.21.33   1264   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88   1.22.33   1257   1.40.33   1066   1.56.33   864   2.12.36   668   2.29.00   472   2.45.33   276   3.04.00   80   1.22.33   1254   1.40.33   1056   1.56.36   860   2.13.33   664   2.29.33   468   2.45.60   228   3.04.00   80   1.22.33   1254   1.41.33   1044   1.57.66   848   2.14.30   6656   2.30.00   460   2.46.33   264   3.05.00   68   1.23.33   1228   1.42.33   1032   1.58.66   848   2.14.00   652   2.30.33   456   2.46.66   260   3.05.33   64   1.24.00   1036   1.58.00   844   2.14.33   668   2.30.66   464   2.46.00   268   3.05.66   60   1.24.43   1.24.00   1036   1.58.00   842   2.15.00   660   2.31.33   442   2.47.66   248   3.06.30   56   1.24.33   1228   1.42.33   1032   1.58.66   832   2.15.66   632   2.30.30   460   2.48.00   244   3.06.66   648   1.25.00   1220   1.43.06   1016   2.00.00   802   2.15.33   604   2.32.30   424   2.49.33   228   3.08.00   32   1.26.60   120   1.44.66														
1.18.33   1300   1.36.66   1104   1.52.66   908   2.09.00   712   2.25.33   516   2.41.66   320   2.57.33   124     1.18.66   1296   1.37.00   1100   1.53.00   904   2.09.33   708   2.25.66   512   2.42.00   316   2.57.66   120     1.19.00   1292   1.37.33   1096   1.53.36   890   2.09.66   704   2.26.60   508   2.42.33   312   2.58.00   116     1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.33   112     1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.00   304   2.58.66   108     1.20.00   1280   1.38.66   1076   1.55.00   880   2.11.33   696   2.27.30   496   2.43.33   300   2.59.00   104     1.20.33   1276   1.38.66   1076   1.55.00   880   2.11.33   684   2.27.33   492   2.43.66   296   2.59.33   100     1.21.00   1268   1.39.30   1072   1.55.33   876   2.11.66   680   2.28.00   484   2.44.00   292   2.59.66   96     1.21.33   1264   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88     1.21.66   1260   1.39.66   1064   1.56.00   868   2.12.33   672   2.28.66   476   2.45.00   280   3.03.66   84     1.22.30   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   468   2.45.66   272   3.04.33   76     1.22.36   1.24   1.41.00   1048   1.57.33   852   2.13.36   665   2.29.00   462   2.46.36   260   3.05.33   64     1.23.33   1240   1.41.33   1044   1.57.66   848   2.14.00   652   2.30.33   468   2.46.60   268   3.04.66   72     1.23.00   1244   1.41.00   1048   1.58.30   844   2.14.30   664   2.29.33   468   2.46.60   260   3.05.33   64     1.23.33   1220   1.42.00   1036   1.58.33   840   2.14.00   652   2.30.33   468   2.46.60   260   3.05.33   64     1.25.50   1220   1.43.66   1016   2.00.00   820   2.15.33   644   2.31.00   448   2.47.33   252   3.06.00   56     1.24.33   1226   1.43.33   1002   1.59.66   824   2.15.00   640   2.31.33   444   2.47.66   248   3.06.33   52     1.25.66   1220   1.44.66   1040   1.59.33   828   2.15.66   662   2.33.30   424														
1.18.66   1296   1.37.00   1100   1.53.00   904   2.09.33   708   2.25.66   512   2.42.00   316   2.57.66   120   1.19.00   1292   1.37.33   1906   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   116   1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.33   112   1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.00   304   2.58.66   108   1.20.00   1280   1.38.33   1084   1.54.33   888   2.10.66   692   2.27.00   496   2.43.33   300   2.59.00   104   1.20.66   1272   1.31.66   1076   1.55.00   880   2.11.03   684   2.27.66   488   2.44.00   292   2.59.66   96   1.21.00   1268   1.39.00   1072   1.55.33   876   2.11.63   680   2.28.80   484   2.44.33   288   3.00.00   92   1.21.33   1264   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88   1.21.66   1260   1.39.66   1064   1.56.00   868   2.12.33   672   2.28.66   476   2.45.00   280   3.03.66   84   1.22.00   1256   1.40.00   1060   1.56.33   864   2.12.66   668   2.29.00   472   2.45.33   276   3.04.00   80   1.22.33   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   468   2.45.66   272   3.04.33   76   1.23.60   1244   1.41.00   1048   1.57.33   852   2.13.66   656   2.30.00   460   2.46.33   264   3.05.00   68   1.23.33   1240   1.41.33   1044   1.57.66   848   2.14.00   652   2.30.33   3456   2.46.66   260   3.05.33   64   1.23.66   1236   1.41.66   1040   1.58.00   844   2.14.33   648   2.30.66   452   2.47.00   256   3.06.00   56   1.24.33   1228   1.42.00   1036   1.58.33   840   2.14.66   644   2.31.00   448   2.47.33   252   3.06.00   56   1.25.00   120   1.43.30   1022   1.59.03   828   2.15.33   640   2.31.33   444   2.47.66   248   3.06.33   52   1.25.66   122   1.43.66   1016   2.00.00   820   2.15.33   660   2.33.00   424   2.49.30   224   3.06.66   48   1.25.00   120   1.44.66   1004   1.59.03   828   2.15.66   662   2.33.00   424   2.49.30   220   3.07.66   668   1.25.0														
1.19.00   1292   1.37.33   1096   1.53.33   900   2.09.66   704   2.26.00   508   2.42.33   312   2.58.00   116   1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.65   108   1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.00   304   2.58.66   108   1.20.00   1280   138.33   1084   1.54.33   888   2.10.66   692   2.27.00   496   2.43.33   300   2.59.00   104   1.20.33   1276   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.33   492   2.43.66   296   2.59.33   100   1.20.66   1272   1.31.66   1076   1.55.00   880   2.11.33   684   2.27.66   488   2.44.00   292   2.59.66   96   1.21.00   1268   1.39.00   1072   1.55.33   876   2.11.66   680   2.28.00   484   2.44.33   288   3.00.00   92   1.21.33   1264   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88   1.22.00   1256   1.40.00   1060   1.56.33   864   2.12.66   668   2.29.00   472   2.45.33   276   3.04.00   80   1.22.33   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   468   2.45.66   272   3.04.33   76   1.23.00   1244   1.41.00   1048   1.57.33   852   2.13.66   656   2.30.00   460   2.46.00   268   3.04.66   72   1.23.33   1240   1.41.33   1044   1.57.66   848   2.14.00   652   2.30.33   458   2.45.66   264   3.05.30   640   1.24.33   1240   1.41.33   1044   1.57.66   848   2.14.00   652   2.30.33   458   2.45.66   248   3.06.33   640   1.24.00   1232   1.42.00   1036   1.58.33   840   2.14.66   644   2.31.00   448   2.47.33   252   3.06.00   56   1.24.00   1232   1.42.00   1036   1.58.33   840   2.14.66   644   2.31.00   448   2.47.33   252   3.06.00   56   1.24.00   1220   1.43.00   1024   1.59.33   828   2.15.66   632   2.32.00   436   2.48.33   240   3.07.30   40   1.25.33   1216   1.43.30   1002   1.59.66   824   2.16.60   620   2.33.00   436   2.48.33   240   3.07.33   40   1.25.53   1216   1.43.30   1002   1.59.66   824   2.16.66   620   2.33.00   436   2.48.33   228   3.08.00   32   1.26														
1.19.33   1288   1.37.66   1092   1.53.66   896   2.10.00   700   2.26.33   504   2.42.66   308   2.58.33   112   1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.00   304   2.58.66   1080   1.20.00   1280   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.00   496   2.43.33   300   2.59.00   104   1.20.33   1276   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.33   492   2.43.66   296   2.59.33   100   1.20.66   1272   1.31.66   1076   1.55.00   880   2.11.33   684   2.27.66   488   2.44.00   292   2.59.66   96   1.21.00   1268   1.39.00   1072   1.55.33   876   2.11.66   680   2.28.00   484   2.44.33   288   3.00.00   92   1.21.33   1264   1.39.33   1068   1.55.60   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88   1.21.66   1260   1.39.66   1064   1.56.00   868   2.12.33   672   2.28.66   476   2.45.00   280   3.03.66   84   1.22.00   1256   1.40.00   1060   1.56.33   864   2.12.36   668   2.29.00   477   2.45.33   276   3.04.00   80   1.22.33   1252   1.40.33   1056   1.55.66   860   2.13.00   664   2.29.33   468   2.45.66   272   3.04.33   76   1.22.66   1248   1.40.66   1052   1.57.00   856   2.13.33   664   2.29.33   468   2.45.66   272   3.04.33   76   1.23.00   1244   1.41.00   1048   1.57.33   852   2.13.66   656   2.30.00   460   2.46.33   264   3.05.00   640   1.23.26   1.41.33   1044   1.57.66   848   2.14.00   652   2.30.33   456   2.46.66   260   3.05.33   64   1.23.66   1236   1.41.66   1040   1.58.00   844   2.14.33   648   2.30.66   452   2.47.00   256   3.05.66   60   1.24.00   1232   1.42.00   1036   1.58.66   836   2.15.00   644   2.31.00   448   2.47.33   252   3.06.00   56   1.24.40   1.25.33   1216   1.43.33   1020   1.59.66   824   2.15.66   632   2.32.00   436   2.48.66   236   3.07.33   40   1.25.33   1216   1.43.33   1020   1.59.66   824   2.16.00   628   2.32.33   422   2.48.66   236   3.07.33   40   1.25.33   1216   1.43.33   1020   1.59.66   824   2.16.66   632   2.33.30   424   2.47.66   234   3.08.30   2.28.6														
1.19.66   1284   1.38.00   1088   1.54.00   892   2.10.33   696   2.26.66   500   2.43.00   304   2.58.66   108   1.20.00   1280   1.38.33   1084   1.54.33   888   2.10.66   692   2.27.00   496   2.43.33   300   2.59.00   104   1.20.33   1276   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.33   492   2.43.66   296   2.59.33   101   1.20.66   1272   1.31.66   1076   1.55.00   880   2.11.33   684   2.27.66   488   2.44.00   292   2.59.66   96   1.21.00   1268   1.39.00   1072   1.55.33   876   2.11.66   680   2.28.00   484   2.44.33   288   3.00.00   92   1.21.33   1264   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88   1.21.66   1260   1.39.66   1064   1.56.00   868   2.12.33   672   2.28.66   476   2.45.33   276   3.04.00   80   1.22.33   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   468   2.45.66   272   3.04.03   80   1.22.63   1.22.24   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   468   2.45.66   272   3.04.33   76   1.23.00   1244   1.41.00   1048   1.57.33   852   2.13.66   656   2.30.00   460   2.46.33   264   3.05.00   68   1.23.33   1240   1.41.33   1044   1.57.66   848   2.14.00   652   2.30.33   456   2.46.66   260   3.05.33   64   1.23.66   1232   1.42.00   1036   1.58.33   840   2.14.66   644   2.31.00   448   2.47.33   252   3.05.66   60   1.24.33   1228   1.42.33   1032   1.58.66   836   2.15.00   640   2.31.33   444   2.47.66   248   3.06.33   52   1.24.66   1224   1.42.66   1028   1.59.03   832   2.15.33   636   2.31.66   440   2.48.00   244   3.06.66   48   1.25.00   1220   1.43.00   1024   1.59.33   828   2.15.66   632   2.32.30   436   2.48.33   240   3.07.00   44   1.25.33   1204   1.44.33   1008   2.00.66   812   2.17.00   616   2.33.33   420   2.49.66   224   3.08.33   28   1.26.66   1200   1.44.66   1004   2.00.00   820   2.16.33   624   2.32.366   416   2.50.00   220   3.08.66   24   1.27.00   1196   1.45.00   1000   2.01.33   804   2.17.66   608   2.34.00   412   2.50.03   216   3.09.30   32   1.2														
1.20.00   1280   1.38.33   1084   1.54.33   888   2.10.66   692   2.27.00   496   2.43.33   300   2.59.00   104     1.20.33   1276   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.33   492   2.43.66   296   2.59.33   100     1.20.66   1272   1.31.66   1076   1.55.00   880   2.11.33   684   2.27.66   488   2.44.00   292   2.59.66   96     1.21.00   1268   1.39.00   1072   1.55.33   876   2.11.66   680   2.28.00   484   2.44.33   288   3.00.00   92     1.21.33   1264   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88     1.21.66   1260   1.39.66   1064   1.56.00   868   2.12.33   672   2.28.66   476   2.45.00   280   3.03.66   84     1.22.00   1256   1.40.00   1060   1.56.33   864   2.12.66   668   2.29.00   472   2.45.33   276   3.04.00   80     1.22.33   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   468   2.45.66   272   3.04.33   76     1.22.01   1244   1.41.00   1048   1.57.66   848   2.14.00   652   2.30.00   460   2.46.03   264   3.05.00   68     1.23.33   1240   1.41.33   1044   1.57.66   848   2.14.00   652   2.30.33   456   2.46.66   260   3.05.36   64     1.23.01   1241   1.41.66   1040   1.58.00   844   2.14.33   648   2.30.66   452   2.47.00   256   3.05.66   60     1.24.00   1232   1.42.00   1036   1.58.33   840   2.14.66   644   2.31.00   448   2.47.33   252   3.06.00   56     1.24.03   1220   1.43.00   1024   1.59.03   832   2.15.33   636   2.31.06   440   2.48.00   244   3.06.66   48     1.25.00   1220   1.43.06   1012   2.00.33   816   2.16.06   632   2.32.00   436   2.48.33   240   3.07.00   44     1.25.33   1216   1.43.33   1002   1.59.66   824   2.16.00   628   2.32.33   420   2.49.66   224   3.08.33   28     1.26.66   1210   1.44.66   1004   2.01.00   808   2.17.33   612   2.33.36   416   2.50.00   232   3.07.66   36     1.26.00   1208   1.44.00   1012   2.00.33   816   2.16.66   620   2.33.30   420   2.49.66   224   3.08.33   28     1.26.66   1200   1.44.66   1004   2.01.00   808   2.17.33   612   2.33.66   416   2.50.														
1.20.33   1276   1.38.66   1080   1.54.66   884   2.11.00   688   2.27.33   492   2.43.66   296   2.59.33   100   1.20.66   1272   1.31.66   1076   1.55.00   880   2.11.33   684   2.27.66   488   2.44.00   292   2.59.66   96   1.21.00   1268   1.39.30   1072   1.55.33   876   2.11.66   680   2.28.00   484   2.44.33   288   3.00.00   92   1.21.33   1264   1.39.33   1068   1.55.66   872   2.12.00   676   2.28.33   480   2.44.66   284   3.00.33   88   1.21.66   1260   1.39.66   1064   1.56.00   868   2.12.33   672   2.28.66   476   2.45.00   280   3.03.66   84   1.22.00   1256   1.40.00   1060   1.56.33   864   2.12.66   668   2.29.00   472   2.45.33   276   3.04.00   80   1.22.33   1252   1.40.33   1056   1.56.66   860   2.13.00   664   2.29.33   468   2.45.66   272   3.04.33   76   1.23.00   1244   1.41.00   1048   1.57.66   848   2.14.00   652   2.30.33   468   2.46.60   268   3.04.66   72   1.23.00   1244   1.41.00   1048   1.57.66   848   2.14.00   652   2.30.33   456   2.46.66   260   3.05.33   64   1.23.66   1236   1.41.66   1040   1.58.00   844   2.14.33   648   2.30.66   452   2.47.00   256   3.05.00   68   1.24.33   1228   1.42.00   1036   1.58.33   840   2.14.66   644   2.31.00   448   2.47.33   252   3.06.00   56   1.24.33   1228   1.42.33   1032   1.58.66   836   2.15.00   640   2.31.33   444   2.47.66   248   3.06.33   52   1.24.66   1224   1.42.66   1028   1.59.66   824   2.16.00   628   2.32.33   420   2.48.60   236   3.07.30   424   1.25.30   1220   1.43.00   1024   1.59.66   824   2.16.00   628   2.32.33   420   2.49.66   224   3.08.33   28   1.25.66   1212   1.43.66   1016   2.00.00   808   2.15.33   608   2.32.30   424   2.49.33   228   3.08.00   32   1.26.66   1200   1.44.66   1004   2.01.00   808   2.17.33   612   2.33.66   416   2.50.00   230   3.08.66   24   1.27.00   1184   1.46.00   988   2.02.66   788   2.19.00   592   2.35.33   396   2.51.66   200   3.09.66   12   1.28.03   1184   1.46.00   988   2.02.66   788   2.19.00   592   2.35.33   396   2.51.66   200   3.10.33   4   1.28.66   1														
1.20.66         1272         1.31.66         1076         1.55.00         880         2.11.33         684         2.27.66         488         2.44.00         292         2.59.66         96           1.21.00         1268         1.39.00         1072         1.55.33         876         2.11.66         680         2.28.00         484         2.44.33         288         3.00.00         92           1.21.33         1264         1.39.33         1068         1.55.66         872         2.12.00         676         2.28.33         480         2.44.66         284         3.00.33         88           1.22.00         1256         1.40.00         1060         1.56.33         864         2.12.66         668         2.29.00         472         2.45.30         276         3.04.00         80           1.22.66         1248         1.40.66         1052         1.57.00         856         2.13.33         660         2.29.00         472         2.45.33         276         3.04.33         76           1.23.00         1244         1.41.00         1048         1.57.33         852         2.13.66         656         2.30.00         460         2.46.33         264         3.05.00         68														
1.21.00         1268         1.39.00         1072         1.55.33         876         2.11.66         680         2.28.00         484         2.44.33         288         3.00.00         92           1.21.33         1264         1.39.33         1068         1.55.66         872         2.12.00         676         2.28.33         480         2.44.66         284         3.00.33         88           1.21.66         1260         1.39.66         1064         1.56.00         868         2.12.33         672         2.28.66         476         2.45.00         280         3.03.66         84           1.22.03         1256         1.40.00         1060         1.56.66         860         2.13.00         664         2.29.33         468         2.45.06         272         3.04.00         80           1.22.30         1244         1.41.00         1048         1.57.00         856         2.13.03         660         2.29.33         468         2.46.00         268         3.04.66         72           1.23.00         1244         1.41.00         1048         1.57.66         848         2.14.00         652         2.30.33         456         2.46.66         260         3.05.36         60														
1.21.66       1260       1.39.66       1064       1.56.00       868       2.12.33       672       2.28.66       476       2.45.00       280       3.03.66       84         1.22.00       1256       1.40.00       1060       1.56.33       864       2.12.66       668       2.29.00       472       2.45.33       276       3.04.00       80         1.22.33       1252       1.40.33       1056       1.56.66       860       2.13.00       664       2.29.33       468       2.45.66       272       3.04.33       76         1.22.66       1248       1.40.66       1052       1.57.00       856       2.13.36       660       2.29.66       464       2.46.00       268       3.04.66       72         1.23.00       1244       1.41.00       1048       1.57.33       852       2.13.66       656       2.30.00       460       2.46.33       264       3.05.00       68         1.23.03       1240       1.41.66       1040       1.58.00       844       2.14.33       662       2.30.03       456       245.66       260       3.05.06       60         1.24.03       1232       1.42.00       1036       1.58.66       836       2.15														
1.22.00         1256         1.40.00         1060         1.56.33         864         2.12.66         668         2.29.00         472         2.45.33         276         3.04.00         80           1.22.33         1252         1.40.33         1056         1.56.66         860         2.13.00         664         2.29.33         468         2.45.66         272         3.04.33         76           1.22.66         1248         1.40.66         1052         1.57.00         856         2.13.33         660         2.29.66         464         2.46.00         268         3.04.66         72           1.23.00         1244         1.41.00         1048         1.57.33         852         2.13.66         656         2.30.00         460         2.46.33         264         3.05.00         68           1.23.33         1240         1.41.66         1040         1.58.00         844         2.14.33         648         2.30.66         452         2.47.00         256         3.05.66         60           1.24.00         1232         1.42.00         1036         1.58.33         840         2.14.66         644         2.31.00         448         2.47.00         256         3.05.66         60	1.21.33	1264	1.39.33	1068	1.55.66	872	2.12.00	676	2.28.33	480	2.44.66	284	3.00.33	88
1.22.33         1252         1.40.33         1056         1.56.66         860         2.13.00         664         2.29.33         468         2.45.66         272         3.04.33         76           1.22.66         1248         1.40.66         1052         1.57.00         856         2.13.33         660         2.29.66         464         2.46.00         268         3.04.66         72           1.23.00         1244         1.41.00         1048         1.57.33         852         2.13.66         656         2.30.00         460         2.46.33         264         3.05.00         68           1.23.33         1240         1.41.66         1040         1.58.00         844         2.14.00         652         2.30.33         456         2.46.66         260         3.05.36         64           1.24.00         1232         1.42.00         1036         1.58.33         840         2.14.66         644         2.31.00         448         2.47.00         256         3.05.66         60           1.24.33         1228         1.42.66         1028         1.59.00         832         2.15.33         636         2.31.33         444         2.47.66         248         3.06.03         52	1.21.66	1260	1.39.66	1064	1.56.00	868	2.12.33	672	2.28.66	476	2.45.00	280	3.03.66	84
1.22.66         1248         1.40.66         1052         1.57.00         856         2.13.33         660         2.29.66         464         2.46.00         268         3.04.66         72           1.23.00         1244         1.41.00         1048         1.57.33         852         2.13.66         656         2.30.00         460         2.46.33         264         3.05.00         68           1.23.33         1240         1.41.33         1044         1.57.66         848         2.14.00         652         2.30.33         456         2.46.66         260         3.05.33         64           1.23.66         1236         1.41.66         1040         1.58.00         844         2.14.33         648         2.30.66         452         2.47.00         256         3.05.66         60           1.24.00         1232         1.42.00         1036         1.58.33         840         2.14.66         644         2.31.00         448         2.47.33         252         3.06.00         56           1.24.33         1022         1.43.00         1024         1.59.33         828         2.15.00         640         2.31.33         444         2.47.66         248         3.06.66         48	1.22.00	1256	1.40.00	1060	1.56.33	864	2.12.66	668	2.29.00	472	2.45.33	276	3.04.00	80
1.23.00       1244       1.41.00       1048       1.57.33       852       2.13.66       656       2.30.00       460       2.46.33       264       3.05.00       68         1.23.33       1240       1.41.33       1044       1.57.66       848       2.14.00       652       2.30.33       456       2.46.66       260       3.05.33       64         1.23.66       1236       1.41.66       1040       1.58.00       844       2.14.33       648       2.30.66       452       2.47.00       256       3.05.66       60         1.24.00       1232       1.42.00       1036       1.58.33       840       2.14.66       644       2.31.00       448       2.47.33       252       3.06.00       56         1.24.33       1228       1.42.33       1032       1.58.66       836       2.15.00       640       2.31.33       444       2.47.66       248       3.06.33       52         1.25.00       1220       1.43.00       1024       1.59.33       828       2.15.66       632       2.32.00       436       2.48.33       240       3.07.00       44         1.25.33       1216       1.43.33       1020       1.59.66       824       2.1	1.22.33	1252	1.40.33	1056	1.56.66	860	2.13.00	664	2.29.33	468	2.45.66	272	3.04.33	76
1.23.33         1240         1.41.33         1044         1.57.66         848         2.14.00         652         2.30.33         456         2.46.66         260         3.05.33         64           1.23.66         1236         1.41.66         1040         1.58.00         844         2.14.33         648         2.30.66         452         2.47.00         256         3.05.66         60           1.24.00         1232         1.42.00         1036         1.58.33         840         2.14.66         644         2.31.00         448         2.47.33         252         3.06.00         56           1.24.33         1228         1.42.33         1032         1.58.66         836         2.15.00         640         2.31.33         444         2.47.66         248         3.06.33         52           1.24.66         1224         1.42.66         1028         1.59.00         832         2.15.33         636         2.31.66         440         2.48.00         244         3.06.66         48           1.25.00         1220         1.43.30         1020         1.59.66         824         2.16.00         628         2.32.33         432         2.48.66         236         3.07.33         40	1.22.66	1248	1.40.66	1052	1.57.00	856	2.13.33	660	2.29.66	464	2.46.00	268	3.04.66	72
1.23.66       1236       1.41.66       1040       1.58.00       844       2.14.33       648       2.30.66       452       2.47.00       256       3.05.66       60         1.24.00       1232       1.42.00       1036       1.58.33       840       2.14.66       644       2.31.00       448       2.47.33       252       3.06.00       56         1.24.33       1228       1.42.33       1032       1.58.66       836       2.15.00       640       2.31.33       444       2.47.66       248       3.06.33       52         1.24.66       1224       1.42.66       1028       1.59.00       832       2.15.33       636       2.31.66       440       2.48.00       244       3.06.66       48         1.25.00       1220       1.43.00       1024       1.59.33       828       2.15.66       632       2.32.00       436       2.48.33       240       3.07.00       44         1.25.33       1216       1.43.33       1020       1.59.66       824       2.16.00       628       2.32.33       432       2.48.66       236       3.07.33       40         1.25.66       1212       1.43.66       1016       2.00.00       820       2.1	1.23.00	1244	1.41.00	1048	1.57.33	852	2.13.66	656	2.30.00	460	2.46.33	264	3.05.00	68
1.24.00       1232       1.42.00       1036       1.58.33       840       2.14.66       644       2.31.00       448       2.47.33       252       3.06.00       56         1.24.33       1228       1.42.33       1032       1.58.66       836       2.15.00       640       2.31.33       444       2.47.66       248       3.06.33       52         1.24.66       1224       1.42.66       1028       1.59.00       832       2.15.33       636       2.31.66       440       2.48.00       244       3.06.66       48         1.25.00       1220       1.43.00       1024       1.59.33       828       2.15.66       632       2.32.00       436       2.48.33       240       3.07.00       44         1.25.33       1216       1.43.33       1020       1.59.66       824       2.16.00       628       2.32.33       432       2.48.66       236       3.07.33       40         1.25.66       1212       1.43.66       1016       2.00.00       820       2.16.33       624       2.32.66       428       2.49.00       232       3.07.66       36         1.26.03       1208       1.44.00       1012       2.00.33       816       2.1	1.23.33	1240	1.41.33	1044	1.57.66	848	2.14.00	652	2.30.33	456	2.46.66	260	3.05.33	64
1.24.33         1228         1.42.33         1032         1.58.66         836         2.15.00         640         2.31.33         444         2.47.66         248         3.06.33         52           1.24.66         1224         1.42.66         1028         1.59.00         832         2.15.33         636         2.31.66         440         2.48.00         244         3.06.66         48           1.25.00         1220         1.43.00         1024         1.59.33         828         2.15.66         632         2.32.00         436         2.48.33         240         3.07.00         44           1.25.33         1216         1.43.33         1020         1.59.66         824         2.16.00         628         2.32.33         432         2.48.66         236         3.07.33         40           1.25.66         1212         1.43.66         1016         2.00.00         820         2.16.33         624         2.32.66         428         2.49.00         232         3.07.66         36           1.26.00         1208         1.44.00         1012         2.00.33         816         2.16.66         620         2.33.00         424         2.49.33         228         3.08.33         28	1.23.66	1236	1.41.66	1040	1.58.00	844	2.14.33	648	2.30.66	452	2.47.00	256	3.05.66	60
1.24.66       1224       1.42.66       1028       1.59.00       832       2.15.33       636       2.31.66       440       2.48.00       244       3.06.66       48         1.25.00       1220       1.43.00       1024       1.59.33       828       2.15.66       632       2.32.00       436       2.48.33       240       3.07.00       44         1.25.33       1216       1.43.33       1020       1.59.66       824       2.16.00       628       2.32.33       432       2.48.66       236       3.07.33       40         1.25.66       1212       1.43.66       1016       2.00.00       820       2.16.33       624       2.32.66       428       2.49.00       232       3.07.66       36         1.26.00       1208       1.44.00       1012       2.00.33       816       2.16.66       620       2.33.00       424       2.49.33       228       3.08.00       32         1.26.33       1204       1.44.66       1004       2.01.00       808       2.17.33       612       2.33.66       416       2.50.00       220       3.08.66       24         1.27.00       1196       1.45.00       1000       2.01.33       804       2.1	1.24.00	1232	1.42.00	1036	1.58.33	840	2.14.66	644	2.31.00	448	2.47.33	252	3.06.00	56
1.25.00         1220         1.43.00         1024         1.59.33         828         2.15.66         632         2.32.00         436         2.48.33         240         3.07.00         44           1.25.33         1216         1.43.33         1020         1.59.66         824         2.16.00         628         2.32.33         432         2.48.66         236         3.07.33         40           1.25.66         1212         1.43.66         1016         2.00.00         820         2.16.33         624         2.32.66         428         2.49.00         232         3.07.66         36           1.26.00         1208         1.44.00         1012         2.00.33         816         2.16.66         620         2.33.00         424         2.49.33         228         3.08.00         32           1.26.33         1204         1.44.33         1008         2.00.66         812         2.17.00         616         2.33.33         420         2.49.66         224         3.08.33         28           1.27.00         1196         1.45.00         1000         2.01.33         804         2.17.66         608         2.34.00         412         2.50.33         216         3.09.00         20	1.24.33	1228	1.42.33	1032	1.58.66	836		640	2.31.33	444	2.47.66	248		52
1.25.33         1216         1.43.33         1020         1.59.66         824         2.16.00         628         2.32.33         432         2.48.66         236         3.07.33         40           1.25.66         1212         1.43.66         1016         2.00.00         820         2.16.33         624         2.32.66         428         2.49.00         232         3.07.66         36           1.26.00         1208         1.44.00         1012         2.00.33         816         2.16.66         620         2.33.00         424         2.49.33         228         3.08.00         32           1.26.33         1204         1.44.33         1008         2.00.66         812         2.17.00         616         2.33.33         420         2.49.66         224         3.08.33         28           1.26.66         1200         1.44.66         1004         2.01.00         808         2.17.33         612         2.33.66         416         2.50.00         220         3.08.66         24           1.27.00         1196         1.45.00         1000         2.01.33         804         2.17.66         608         2.34.00         412         2.50.33         216         3.09.00         20	1.24.66	1224	1.42.66	1028	1.59.00	832	2.15.33	636	2.31.66	440	2.48.00	244	3.06.66	48
1.25.66       1212       1.43.66       1016       2.00.00       820       2.16.33       624       2.32.66       428       2.49.00       232       3.07.66       36         1.26.00       1208       1.44.00       1012       2.00.33       816       2.16.66       620       2.33.00       424       2.49.33       228       3.08.00       32         1.26.33       1204       1.44.33       1008       2.00.66       812       2.17.00       616       2.33.33       420       2.49.66       224       3.08.33       28         1.26.66       1200       1.44.66       1004       2.01.00       808       2.17.33       612       2.33.66       416       2.50.00       220       3.08.66       24         1.27.00       1196       1.45.00       1000       2.01.33       804       2.17.66       608       2.34.00       412       2.50.33       216       3.09.00       20         1.27.33       1192       1.45.33       996       2.01.66       800       2.18.00       604       2.34.33       408       2.50.66       212       3.09.33       16         1.28.00       1184       1.46.60       982       2.02.00       796       2.18.		1220	1.43.00	1024	1.59.33	828		632	2.32.00	436	2.48.33	240	3.07.00	44
1.26.00       1208       1.44.00       1012       2.00.33       816       2.16.66       620       2.33.00       424       2.49.33       228       3.08.00       32         1.26.33       1204       1.44.33       1008       2.00.66       812       2.17.00       616       2.33.33       420       2.49.66       224       3.08.33       28         1.26.66       1200       1.44.66       1004       2.01.00       808       2.17.33       612       2.33.66       416       2.50.00       220       3.08.66       24         1.27.00       1196       1.45.00       1000       2.01.33       804       2.17.66       608       2.34.00       412       2.50.33       216       3.09.00       20         1.27.33       1192       1.45.33       996       2.01.66       800       2.18.00       604       2.34.33       408       2.50.66       212       3.09.33       16         1.27.66       1188       1.45.66       992       2.02.00       796       2.18.33       600       2.34.66       404       2.51.00       208       3.09.66       12         1.28.33       1180       1.46.33       984       2.02.66       788       2.19.0								628		432				
1.26.33       1204       1.44.33       1008       2.00.66       812       2.17.00       616       2.33.33       420       2.49.66       224       3.08.33       28         1.26.66       1200       1.44.66       1004       2.01.00       808       2.17.33       612       2.33.66       416       2.50.00       220       3.08.66       24         1.27.00       1196       1.45.00       1000       2.01.33       804       2.17.66       608       2.34.00       412       2.50.33       216       3.09.00       20         1.27.33       1192       1.45.33       996       2.01.66       800       2.18.00       604       2.34.33       408       2.50.66       212       3.09.33       16         1.27.66       1188       1.45.66       992       2.02.00       796       2.18.33       600       2.34.66       404       2.51.00       208       3.09.66       12         1.28.00       1184       1.46.00       988       2.02.33       792       2.18.66       596       2.35.00       400       2.51.33       204       3.10.00       8         1.28.33       1180       1.46.33       984       2.02.66       788       2.19.00<														
1.26.66       1200       1.44.66       1004       2.01.00       808       2.17.33       612       2.33.66       416       2.50.00       220       3.08.66       24         1.27.00       1196       1.45.00       1000       2.01.33       804       2.17.66       608       2.34.00       412       2.50.33       216       3.09.00       20         1.27.33       1192       1.45.33       996       2.01.66       800       2.18.00       604       2.34.33       408       2.50.66       212       3.09.33       16         1.27.66       1188       1.45.66       992       2.02.00       796       2.18.33       600       2.34.66       404       2.51.00       208       3.09.66       12         1.28.00       1184       1.46.00       988       2.02.33       792       2.18.66       596       2.35.00       400       2.51.33       204       3.10.00       8         1.28.33       1180       1.46.33       984       2.02.66       788       2.19.00       592       2.35.33       396       2.51.66       200       3.10.33       4         1.28.66       1176       1.46.66       980       2.03.00       784       2.19.33 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>620</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								620						
1.27.00       1196       1.45.00       1000       2.01.33       804       2.17.66       608       2.34.00       412       2.50.33       216       3.09.00       20         1.27.33       1192       1.45.33       996       2.01.66       800       2.18.00       604       2.34.33       408       2.50.66       212       3.09.33       16         1.27.66       1188       1.45.66       992       2.02.00       796       2.18.33       600       2.34.66       404       2.51.00       208       3.09.66       12         1.28.00       1184       1.46.00       988       2.02.33       792       2.18.66       596       2.35.00       400       2.51.33       204       3.10.00       8         1.28.33       1180       1.46.33       984       2.02.66       788       2.19.00       592       2.35.33       396       2.51.66       200       3.10.33       4         1.28.66       1176       1.46.66       980       2.03.00       784       2.19.33       588       2.35.66       392       2.52.00       196       3.10.66       0														
1.27.33       1192       1.45.33       996       2.01.66       800       2.18.00       604       2.34.33       408       2.50.66       212       3.09.33       16         1.27.66       1188       1.45.66       992       2.02.00       796       2.18.33       600       2.34.66       404       2.51.00       208       3.09.66       12         1.28.00       1184       1.46.00       988       2.02.33       792       2.18.66       596       2.35.00       400       2.51.33       204       3.10.00       8         1.28.33       1180       1.46.33       984       2.02.66       788       2.19.00       592       2.35.33       396       2.51.66       200       3.10.33       4         1.28.66       1176       1.46.66       980       2.03.00       784       2.19.33       588       2.35.66       392       2.52.00       196       3.10.66       0											1			
1.27.66       1188       1.45.66       992       2.02.00       796       2.18.33       600       2.34.66       404       2.51.00       208       3.09.66       12         1.28.00       1184       1.46.00       988       2.02.33       792       2.18.66       596       2.35.00       400       2.51.33       204       3.10.00       8         1.28.33       1180       1.46.33       984       2.02.66       788       2.19.00       592       2.35.33       396       2.51.66       200       3.10.33       4         1.28.66       1176       1.46.66       980       2.03.00       784       2.19.33       588       2.35.66       392       2.52.00       196       3.10.66       0								608						
1.28.00     1184     1.46.00     988     2.02.33     792     2.18.66     596     2.35.00     400     2.51.33     204     3.10.00     8       1.28.33     1180     1.46.33     984     2.02.66     788     2.19.00     592     2.35.33     396     2.51.66     200     3.10.33     4       1.28.66     1176     1.46.66     980     2.03.00     784     2.19.33     588     2.35.66     392     2.52.00     196     3.10.66     0								604		408				
1.28.33     1180     1.46.33     984     2.02.66     788     2.19.00     592     2.35.33     396     2.51.66     200     3.10.33     4       1.28.66     1176     1.46.66     980     2.03.00     784     2.19.33     588     2.35.66     392     2.52.00     196     3.10.66     0														
1.28.66 1176   1.46.66 980   2.03.00 784   2.19.33 588   2.35.66 392   2.52.00 196   3.10.66 0														
1	1.28.66	1176	1.46.66	980	2.03.00	784	2.19.33	588	2.35.66	392	2.52.00	196	3.10.66	0
[1.29.00 1172   1.47.00 976   2.03.33 780   2.19.66 584   2.36.00 388   2.52.33 192	1.29.00	1172	1.47.00	976	2.03.33	780	2.19.66	584	2.36.00	388	2.52.33	192		
1.29.33 1168 1.47.33 972 2.03.66 776 <u>2.20.00</u> 580 2.36.33 384 2.52.00 188	1.29.33	1168	1.47.33	972	2.03.66	776	2.20.00	580	2.36.33	384	2.52.00	188		



## POINTS TABLE

## SWIMMING: 3x50m Relay: Girls Youth C

Appendix 4H

1.35.66       1296       1.51.66       1100       2.08.00       904       2.24.33       708       2.40.66       512       2.56.33       316       3.15.66       120         1.36.00       1292       1.52.00       1096       2.08.66       896       2.25.00       700       2.41.00       508       2.56.66       312       3.16.00       116         1.36.66       1284       1.52.30       1092       2.08.66       896       2.25.00       700       2.41.33       504       2.57.03       304       3.16.66       108         1.37.00       1280       1.53.33       1080       2.09.03       888       2.25.66       692       2.42.00       496       2.57.66       300       3.17.00       104         1.37.66       1272       1.53.66       1076       2.10.00       880       2.26.33       684       2.42.66       488       2.58.33       292       3.17.00       104         1.38.00       1268       1.54.66       1072       2.10.33       876       2.26.66       680       2.43.03       480       2.58.03       292       3.17.66       96         1.38.60       1268       1.55.500       1066       2.11.03       864       <	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
1,29,30   1,352   1,47,00   1,156   2,03,35   960   2,19,66   760   2,36,35   564   2,52,03   372   3,11,00   175   1,51,166   1,344   1,47,66   1,148   2,04,00   952   2,20,30   760   2,36,36   564   2,52,03   364   3,11,36   1,68   1,32,00   1,344   1,47,66   1,48   2,04,60   952   2,20,30   765   2,37,00   565   2,52,33   364   3,11,36   1,68   1,32,03   1,348   1,48,36   1,48   1,48   2,04,60   944   2,21,06   748   2,37,33   552   2,53,00   3,56   3,12,00   1,61   1,32,03   1,336   1,48,36   1,49,33   1,182   2,05,66   932   2,21,66   740   2,38,00   544   2,53,66   348   3,13,00   1,51   3,13,33   148   1,49,33   1,182   2,05,66   932   2,22,00   736   2,38,33   340   2,54,00   344   3,13,33   148   1,33,66   1,320   1,49,33   1,162   2,06,33   942   2,22,36   732   2,38,66   560   2,53,33   340   3,13,06   1,33,40   1,316   1,50,00   1,20   2,06,33   942   2,22,30   724   2,33,30   528   2,55,00   3,33   3,14,66   1,34,33   1,346   1,3	1.28.33	1360	1.46.33	1164	2.02.66	968	2.19.00	772	2.35.33	576	2.51.66	380	3.10.33	184
1,29,30   1,352   1,47,00   1,156   2,03,35   960   2,19,66   760   2,36,35   564   2,52,03   372   3,11,00   175   1,51,166   1,344   1,47,66   1,148   2,04,00   952   2,20,30   760   2,36,36   564   2,52,03   364   3,11,36   1,68   1,32,00   1,344   1,47,66   1,48   2,04,60   952   2,20,30   765   2,37,00   565   2,52,33   364   3,11,36   1,68   1,32,03   1,348   1,48,36   1,48   1,48   2,04,60   944   2,21,06   748   2,37,33   552   2,53,00   3,56   3,12,00   1,61   1,32,03   1,336   1,48,36   1,49,33   1,182   2,05,66   932   2,21,66   740   2,38,00   544   2,53,66   348   3,13,00   1,51   3,13,33   148   1,49,33   1,182   2,05,66   932   2,22,00   736   2,38,33   340   2,54,00   344   3,13,33   148   1,33,66   1,320   1,49,33   1,162   2,06,33   942   2,22,36   732   2,38,66   560   2,53,33   340   3,13,06   1,33,40   1,316   1,50,00   1,20   2,06,33   942   2,22,30   724   2,33,30   528   2,55,00   3,33   3,14,66   1,34,33   1,346   1,3	1.28.66		1		2.03.00	964	2.19.33				2.52.00		3.10.66	
1.2933   1348   14.73   1152   20.366   956   22.20.00   756   2.36.66   560   2.52.66   360   31.1.33   172   172   172   173   172   173   172   173   173   172   173   174   173   174   173   173   174   173   173   174   173   173   174   173   173   174   173   173   174   1														
1.31.66   1344   1.47.66   1148   2.04.00   952   2.20.33   756   2.36.66   560   2.52.33   364   3.11.66   168   1.32.01   1340   1.48.00   1144   2.04.33   948   2.21.00   748   2.37.30   556   2.52.66   360   3.12.00   161   1.32.66   1332   1.48.66   1136   2.05.66   932   2.21.30   744   2.37.66   548   2.53.30   356   3.12.33   160   1.33.30   1328   1.49.00   1132   2.05.33   940   2.21.33   744   2.37.66   548   2.53.30   352   3.12.66   152   1.33.33   1324   1.49.33   1128   2.05.66   932   2.22.00   736   2.38.30   540   2.54.00   344   3.13.33   148   1.33.66   1320   1.49.66   1124   2.06.00   928   2.22.30   722   2.38.66   536   2.54.03   344   3.13.33   148   1.34.00   1316   1.50.00   1120   2.06.33   942   2.22.66   728   2.39.00   532   2.55.00   332   3.14.66   131   1.50.03   1116   2.06.66   920   2.23.30   720   2.39.66   524   2.55.33   328   3.14.66   132   1.55.06   1304   1.51.00   1108   2.07.33   912   2.23.66   716   2.40.00   520   2.55.66   324   3.14.60   142   1.35.66   1296   1.51.06   1100   2.08.03   904   2.24.33   708   2.40.66   512   2.55.03   332   3.15.00   128   1.35.66   1296   1.52.06   1069   2.08.33   900   2.24.53   708   2.40.66   512   2.55.03   316   3.15.60   126   1.36.60   1292   1.52.00   1069   2.08.33   900   2.24.33   708   2.40.66   512   2.55.03   316   3.15.60   126   1.36.60   126   1.53.03   1080   2.09.66   884   2.25.30   692   2.41.66   502   2.57.00   303   3.16.60   116   1.36.33   1286   1.53.00   1084   2.09.33   882   2.25.66   692   2.41.60   600   2.57.33   304   3.16.60   106   1.37.60   1292   1.53.03   1060   2.08.33   802   2.25.30   692   2.41.66   502   2.55.00   320   3.15.33   124   1.35.66   126   1.53.33   1060   2.25.33   862   2.25.30   692   2.41.66   602   2.57.00   602   2.57.30   602   2.25.00   602   2.25.30   602   2.25.00   602   2.25.30   602   2.25.00   602   2.25.00   602   2.25.00   602   2.25.00   602   2.25.00   602   2.25.00   602   2.25.00   602   2.25.00   602   2.25.00   602   2.25.00   602   2.25.00   602														
132.00   1340   1.48.00   1144   2.04.33   948   2.06.66   752   2.37.00   556   2.52.66   360   31.2.00   164     132.33   1336   1.48.36   1136   2.05.00   940   2.21.33   744   2.37.66   548   2.53.33   352   3.12.66   156     133.03   1328   1.49.00   1132   2.05.33   936   2.21.66   740   2.38.00   544   2.53.66   348   31.3.00   152     133.33   1324   1.49.33   1128   2.05.60   922   2.22.00   736   2.38.66   536   2.54.03   344   31.3.33   148     1.33.66   1320   1.49.66   1124   2.06.00   928   2.22.33   732   2.38.66   536   2.54.03   344   31.3.33   148     1.34.00   1316   1.50.00   1120   2.06.33   924   2.22.60   728   2.39.00   532   2.54.06   336   3.14.00   140     1.34.03   1312   1.50.33   116   2.06.66   920   2.23.00   724   2.39.33   528   2.55.00   332   3.14.33   1314     1.34.33   1312   1.50.33   1104   2.07.60   916   2.23.33   720   2.39.66   524   2.55.03   328   3.14.66   132     1.35.03   1300   1.51.33   1104   2.07.60   908   2.24.00   712   2.40.00   520   2.55.66   324   3.15.00   128     1.35.66   1296   1.51.66   1100   2.08.00   904   2.24.33   708   2.40.66   512   2.56.00   320   3.15.33   124     1.35.66   1296   1.51.66   1000   2.08.30   904   2.24.33   708   2.40.66   512   2.56.03   316   3.15.66   120     1.36.00   1292   1.53.30   1084   2.09.00   892   2.25.00   700   2.41.60   500   2.57.33   304   3.16.66   108     1.37.00   1280   1.53.33   1080   2.09.66   884   2.25.60   692   2.42.00   489   2.57.00   308   3.16.33   1128     1.38.00   1268   1.54.00   1072   2.10.03   886   2.25.60   688   2.42.33   482   2.58.00   326   3.17.33   108     1.38.00   1268   1.54.00   1072   2.10.03   864   2.27.00   676   2.43.33   480   2.59.00   326   3.17.33   108     1.39.30   1264   1.54.33   1068   2.10.66   872   2.27.00   676   2.43.33   480   2.59.00   284   3.18.00   2.13.33   284   1.31.66   126   1.55.00   1036   2.13.33   882   2.26.66   680   2.44.60   464   3.00.33   268   3.19.00   684   2.29.30   664   2.44.30   464   2.59.90   2.48   3.18.00   2.29.66   6			1											
1.32.66   1.32   1.48.33   1.40   2.04.66   940   2.21.03   748   2.37.33   552   2.53.00   356   312.33   160   1.32.66   1332   1.48.66   1136   2.05.50   940   2.21.33   744   2.37.66   548   2.53.33   352   3.12.66   156   1.33.00   1328   1.49.00   1132   2.05.36   932   2.22.00   736   2.38.00   544   2.53.66   348   3.13.00   123   1.33.36   132   1.49.03   1128   2.05.66   932   2.22.00   736   2.38.00   544   2.53.66   348   3.13.00   133.36   148   1.33.66   1320   1.49.66   1124   2.06.63   924   2.22.66   728   2.39.00   532   2.54.66   333   340   3.13.66   144   1.34.00   1316   1.50.00   1120   2.06.33   924   2.22.66   728   2.39.00   532   2.54.66   333   340   3.14.00   140   1.34.33   1312   1.50.33   1116   2.06.66   920   2.23.00   724   2.39.30   532   2.55.66   323   3.14.33   136   1.35.66   1308   1.51.00   1108   2.07.33   912   2.23.66   716   2.40.00   520   2.55.66   324   3.15.00   128   1.35.33   1300   1.51.33   1104   2.07.66   908   2.24.00   712   2.40.33   516   2.56.00   320   3.15.33   124   1.35.66   1296   1.51.66   1100   2.08.68   896   2.24.00   712   2.40.33   516   2.56.00   320   3.15.33   124   1.36.66   1296   1.51.66   100   2.08.33   900   2.24.66   704   2.41.00   508   2.56.66   312   3.16.00   116   1.36.33   1288   1.52.33   1092   2.08.66   896   2.25.30   696   2.41.03   504   2.57.00   308   3.16.33   112   1.37.66   126   1.37.33   1276   1.53.33   1080   2.09.66   884   2.26.00   688   2.42.33   492   2.58.00   2.68   3.18.30   1.37.36   127   1.37.66   126   1.38.33   1264   1.54.33   1068   2.10.00   880   2.25.33   660   2.44.00   472   2.59.66   276   3.19.00   80   1.37.00   126   1.55.00   1060   2.11.33   848   2.26.00   688   2.42.00   486   2.59.00   284   3.18.30   81   1.39.33   1248   1.55.66   1072   2.10.33   876   2.26.33   660   2.44.00   472   2.59.66   276   3.19.00   68   1.39.00   1.25   1.55.33   1062   2.11.66   860   2.28.00   668   2.44.00   448   3.04.66   2.59.33   3.18.00   3.17.66   96   1.38.00   1.36.66   1.38.66   1.36.6														
1.32.66   1332   1.48.66   1136   2.05.00   940   2.21.33   744   2.37.66   548   2.53.33   352   3.12.66   156   1.33.00   1328   1.49.03   1128   2.05.33   936   2.21.66   740   2.38.00   544   2.53.66   348   3.13.00   152   1.33.33   1324   1.49.33   1128   2.05.66   932   2.22.00   736   2.38.33   540   2.54.00   344   3.13.33   148   1.33.66   1320   1.49.66   1124   2.06.00   928   2.22.30   732   2.38.66   536   2.54.03   340   3.13.66   144   1.34.00   1316   1.50.00   1120   2.06.33   924   2.22.66   728   2.39.00   532   2.54.66   336   3.14.00   140   1.34.33   1312   1.50.33   1106   2.06.60   920   2.23.00   724   2.39.33   528   2.55.00   332   3.14.33   1316   1.34.66   1308   1.50.66   1112   2.07.00   916   2.23.33   720   2.39.66   524   2.55.33   328   3.14.66   132   1.35.03   1300   1.51.33   1104   2.07.66   908   2.24.00   712   2.40.00   520   2.55.66   324   3.15.00   128   1.35.33   1300   1.51.33   1104   2.07.66   908   2.24.00   712   2.40.00   520   2.55.06   323   3.15.33   124   1.35.66   129   1.52.00   1096   2.08.33   900   2.24.66   704   2.41.00   508   2.56.00   320   3.15.33   124   1.35.03   1388   1.52.33   1080   2.09.66   896   2.25.00   700   2.41.66   500   2.57.03   304   3.16.66   128   1.37.00   1280   1.53.33   1380   2.09.66   884   2.25.00   700   2.41.63   500   2.57.03   304   3.16.66   108   1.37.00   1280   1.53.33   1380   2.09.66   884   2.25.00   688   2.42.33   422   2.58.00   309   3.17.33   100   1.37.66   1272   1.53.66   1076   2.10.33   876   2.26.66   688   2.42.00   496   2.57.66   300   3.17.33   100   1.37.36   1.26   1.53.33   1300   1.30.80   1.26   688   2.24.33   422   2.58.00   296   3.17.33   100   1.37.66   1272   1.53.66   1064   2.11.00   880   2.26.33   660   2.44.66   444   3.04.33   2.59.00   284   3.18.30   881   1.38.66   126   1.54.66   1064   1.53.33   840   2.29.66   688   2.44.00   472   2.59.06   276   3.19.00   80   1.39.00   1252   1.55.33   1006   1.13.3   840   2.29.06   644   2.46.60   444   3.04.66   2.29.33   2.26.6														
133.03   1328   1.49.00   1132   2.05.33   936   2.21.66   740   2.38.00   544   2.53.66   348   31.3.00   152   133.33   1324   1.49.33   1128   2.05.66   932   2.22.00   736   2.38.66   536   2.54.03   344   3.13.33   148   1.33.66   124   2.06.00   928   2.22.33   732   2.38.66   536   2.54.33   340   3.13.66   144   1.34.00   1316   1.50.00   1120   2.06.33   924   2.22.66   728   2.39.00   532   2.54.66   336   3.14.00   140   1.34.33   1312   1.50.33   1116   2.07.00   916   2.23.33   720   2.39.66   524   2.55.33   238   3.14.66   132   1.35.00   1304   1.51.00   1108   2.07.33   912   2.23.66   716   2.40.00   520   2.55.66   324   3.15.00   128   1.35.60   1296   1.51.66   1100   2.08.00   904   2.24.33   708   2.40.66   512   2.56.03   316   3.15.66   120   1.36.00   1292   1.52.00   1096   2.08.33   900   2.24.65   704   2.41.00   508   2.56.66   312   3.16.00   116   1.36.66   1284   1.52.66   1088   2.09.00   892   2.25.33   696   2.41.66   500   2.57.00   308   3.16.33   112   1.36.66   1284   1.52.66   1088   2.09.00   892   2.25.33   696   2.41.06   500   2.57.00   308   3.16.30   116   1.37.00   1280   1.53.30   1084   2.09.33   888   2.25.66   688   2.42.00   496   2.57.66   300   3.17.00   104   1.37.33   1276   1.53.33   1000   1072   2.10.33   876   2.26.30   688   2.42.60   488   2.58.66   2.83.33   292   2.37.66   992   3.17.33   100   1.37.33   1264   1.54.00   1072   2.10.33   876   2.26.30   688   2.42.60   488   2.58.00   2.96   3.17.33   100   1.38.66   1260   1.54.66   1064   2.11.00   886   2.27.30   676   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.29.30   2.43.66   476   2.43.00   2.44.66   470   3.03.66   2.44.66   470   3.03.66   2.44.66   470   3.03.66   2.44.66   470   3.03.66   2.44.66   470   3.03.66   2.29.00   2.43.33   3.06   2.44.66   470   3.03.66   2.44.66   470														
1.33.33         1324         1.49.33         1128         2.05.66         932         2.22.00         736         2.38.36         540         2.54.00         344         31.3.33         148           1.33.66         1316         1.49.66         1120         2.06.33         924         22.22.66         728         2.39.06         532         2.54.63         336         3.14.00         140           1.34.63         1316         1.50.03         1116         2.06.66         920         2.23.00         724         2.39.33         528         2.55.00         332         3.14.33         136           1.34.66         1308         1.50.03         1116         2.07.00         916         2.23.33         720         2.39.66         524         2.55.33         328         3.14.06         129           1.35.60         1304         1.51.03         1108         2.07.33         90         2.24.03         708         2.40.06         520         2.55.00         320         3.15.33         124           1.35.60         1292         1.52.00         1096         2.83.33         900         2.24.66         704         2.41.03         50         2.56.66         312         3.16.33         112 <td></td>														
1.33.66       1320       1.49.66       1124       2.06.00       928       2.22.33       732       2.38.66       536       2.54.33       340       3.13.66       144         1.34.00       1316       1.50.06       1120       2.06.33       924       2.22.60       728       2.39.05       532       2.54.66       336       3.14.00       140         1.34.33       1312       1.50.33       1116       2.06.66       920       2.23.00       724       2.39.36       524       2.55.03       328       3.14.60       132         1.35.03       1.50.06       1112       2.07.00       916       2.23.33       720       2.39.66       524       2.55.03       328       3.14.60       132         1.35.33       1300       1.51.66       1100       2.08.00       904       2.24.00       712       2.40.33       516       2.56.00       320       3.15.33       124         1.35.66       1296       1.51.66       1100       2.08.00       890       2.24.60       700       2.41.33       504       2.57.00       308       3.16.33       112         1.36.60       1284       1.52.50       1090       880       2.25.33       696 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>														
1.34.00   1316   1.50.00   1120   2.06.33   924   2.22.66   728   2.39.00   532   2.54.66   336   3.14.00   140   1.34.33   1312   1.50.33   1116   2.06.66   902   2.23.00   724   2.39.33   528   2.55.00   332   3.14.33   136   1.34.66   1308   1.50.66   1112   2.07.00   916   2.23.33   720   2.39.66   524   2.55.33   328   3.14.66   132   1.35.00   130   1.51.33   1104   2.07.66   908   2.24.00   712   2.40.33   516   2.56.00   320   3.15.33   123   1.35.66   120   1.35.61   120   1.51.56   120   1.52.00   1096   2.08.33   900   2.24.66   704   2.41.00   508   2.56.66   312   3.16.00   116   1.36.33   128   1.52.33   1092   2.08.66   896   2.25.00   700   2.41.33   504   2.57.00   308   3.16.33   112   1.36.66   1284   1.52.66   1284   1.52.66   1088   2.09.00   892   2.25.33   606   2.41.66   500   2.57.66   301   3.16.60   108   1.37.00   1280   1.53.00   1084   2.09.33   888   2.25.66   692   2.42.00   496   2.57.66   300   3.17.00   104   1.37.33   1276   1.53.33   1080   2.09.66   884   2.25.66   688   2.42.33   480   2.57.66   500   3.17.30   104   1.37.33   1276   1.53.66   1076   2.10.00   880   2.26.66   680   2.43.00   484   2.58.66   288   3.18.00   92   1.38.33   126   1.54.66   1064   2.11.00   808   2.27.66   664   2.44.60   488   2.58.00   2.88   3.18.00   92   1.38.33   124   1.55.66   1052   2.11.66   860   2.28.00   664   2.44.33   480   2.59.00   284   3.18.33   88   1.38.66   126   1.55.00   1004   2.11.33   864   2.27.66   668   2.44.00   472   2.59.66   488   2.58.00   2.68   3.19.30   48   1.39.33   1244   1.56.00   1048   2.12.38   862   2.28.06   665   2.44.00   472   2.59.66   488   2.38.00   2.29.00   68   1.39.33   1244   1.56.00   1048   2.13.38   864   2.27.66   668   2.44.00   472   2.59.66   676   3.04.00   2.72   3.19.33   64   1.39.33   124   1.56.66   1040   2.13.00   844   2.29.00   662   2.44.66   440   470.33   2.56   43.00.00   2.20   3.20.33   48   1.39.36   1244   1.56.00   1048   2.13.38   840   2.29.66   664   2.44.00   472   2.59.66   488   2.29.00   68   3.20.30			1		2.06.00				2.38.66					
1.34.33         1312         1.50.33         1116         2.06.66         920         2.23.00         724         2.39.33         528         2.55.00         332         3.14.33         136           1.34.66         1304         1.51.00         1108         2.07.33         912         2.23.66         716         2.40.00         250         2.55.63         328         3.15.00         128           1.35.63         1300         1.51.66         1100         2.08.00         904         2.24.33         708         2.40.66         512         2.56.03         316         3.15.66         120           1.35.66         1290         1.52.00         1096         2.08.66         896         2.24.00         712         2.40.33         516         2.56.33         316         3.15.66         120           1.36.60         1284         1.52.66         1088         1.52.33         1092         2.08.66         896         2.25.00         700         2.41.66         500         2.57.33         304         3.16.60         116           1.36.66         1284         1.52.66         1088         1.29.00         888         2.25.06         6692         2.41.06         500         2.57.66         300														
1.34.66         1308         1.50.66         1112         2.07.00         916         2.23.33         720         2.39.66         524         2.55.33         328         3.14.66         132           1.35.00         1304         1.51.00         1108         2.07.33         912         2.23.66         716         2.40.00         520         2.55.66         324         3.15.00         128           1.35.33         1300         1.51.66         1100         2.08.60         904         2.24.03         708         2.40.66         512         2.56.03         316         3.15.00         120           1.36.60         1292         1.52.00         1096         2.08.66         896         2.25.00         700         2.41.33         504         2.57.00         30         3.16.30         116           1.36.61         1284         1.52.60         1088         2.09.00         892         2.25.30         700         2.41.33         500         2.57.66         300         3.17.00         136           1.37.00         1280         1.53.33         1080         2.09.66         884         2.26.06         680         2.42.00         496         2.57.60         30         3.17.00         104 <td></td>														
1.35.00   1.304   1.51.00   1.108   2.07.33   912   2.23.66   716   2.40.00   520   2.55.66   3.24   3.15.00   128   1.35.33   1300   1.51.33   1.104   2.07.66   908   2.24.00   712   2.40.33   516   2.56.00   3.20   3.15.33   124   1.35.66   1.296   1.51.66   1.100   2.08.00   904   2.24.33   708   2.40.66   512   2.56.33   316   3.15.66   120   1.36.60   1.292   1.52.00   1.096   2.08.33   900   2.24.66   704   2.41.00   508   2.56.66   312   3.16.00   116   1.36.33   1288   1.52.33   1.092   2.08.66   896   2.25.00   700   2.41.33   504   2.57.00   308   3.16.33   112   1.36.66   1.284   1.52.66   1.088   2.09.30   882   2.25.33   696   2.44.66   500   2.57.33   304   3.16.66   108   1.36.30   1.284   1.52.66   1.088   2.09.33   888   2.25.66   692   2.42.00   496   2.57.66   300   3.17.00   104   1.37.33   1.276   1.53.33   1.080   2.09.66   884   2.26.00   688   2.42.33   492   2.58.00   2.96   3.17.33   100   1.37.66   1.272   1.53.66   1.076   2.10.00   880   2.26.66   680   2.43.00   484   2.58.66   2.88   3.18.00   92   1.38.33   1264   1.54.33   1.068   2.10.66   872   2.27.00   676   2.43.33   480   2.59.00   2.84   3.18.33   88   1.38.66   1266   1.54.66   1.64   2.11.00   868   2.27.33   672   2.43.66   476   2.59.33   280   3.18.66   84   1.31.66   1.256   1.55.00   1.66   802   2.28.00   664   2.44.00   472   2.59.66   276   3.19.00   80   1.39.00   1.252   1.55.33   1.056   2.12.00   856   2.28.00   664   2.44.00   472   2.59.66   276   3.19.00   80   1.39.03   1.256   1.55.00   1.044   2.12.66   848   2.29.00   664   2.44.00   472   2.59.66   276   3.19.00   68   1.40.00   1.24   1.57.66   1.044   2.12.66   848   2.29.00   664   2.44.00   448   3.04.66   2.22   3.21.00   56   1.41.00   1.28   1.55.33   1.054   2.11.60   802   2.28.00   664   2.44.00   448   3.04.66   2.22   3.21.00   56   1.44.00   1.26   1.58.33   1.044   2.12.66   884   2.29.00   664   2.44.33   488   3.00.00   2.22   3.21.00   56   1.44.00   1.26   1.58.33   1.054   2.15.33   828   2.30.66   632   2.44.00   448   3.04.66			1											
1.35.33   1300   1.51.33   1104   2.07.66   908   2.24.00   712   2.40.33   516   2.56.00   320   3.15.33   124   1.35.66   1290   1.51.66   1100   2.08.00   904   2.24.33   708   2.40.66   512   2.56.33   316   3.15.66   120   1.36.00   1292   1.52.00   1096   2.08.33   900   2.24.66   704   2.41.00   508   2.56.66   312   3.16.00   116   1.36.33   1288   1.52.33   1092   2.08.66   896   2.25.00   700   2.41.33   504   2.57.00   308   3.16.33   112   1.36.66   1284   1.52.66   1088   2.09.00   892   2.25.33   696   2.41.66   500   2.57.33   304   3.16.66   108   1.37.00   1280   1.53.00   1084   2.09.33   888   2.25.66   692   2.42.00   496   2.57.66   300   3.17.00   104   1.37.33   1276   1.53.33   1080   2.09.66   884   2.26.00   688   2.42.33   492   2.58.00   296   3.17.33   100   1.37.66   1272   1.53.66   1076   2.10.00   880   2.26.33   684   2.42.66   488   2.58.33   292   3.17.66   96   1.38.30   1268   1.54.00   1072   2.10.33   876   2.26.66   680   2.43.30   484   2.58.66   288   3.18.00   92   1.38.33   1246   1.54.66   1064   2.11.03   864   2.27.33   672   2.43.66   476   2.59.33   280   3.18.66   84   1.31.66   1256   1.55.50   1060   2.11.33   864   2.27.36   668   2.44.66   464   3.00.33   280   3.18.06   84   1.39.60   1244   1.55.60   1048   2.12.33   852   2.28.66   656   2.45.00   460   3.03.36   624   3.20.00   68   1.40.03   1240   1.56.33   1044   2.12.66   848   2.29.33   648   2.45.66   452   3.04.03   256   3.20.33   64   1.40.03   1236   1.55.66   1040   2.13.30   844   2.29.33   648   2.45.66   440   3.03.33   256   3.20.33   64   1.40.03   1224   1.55.66   1040   2.13.30   844   2.29.33   648   2.45.66   440   3.03.33   256   3.20.36   60   1.40.66   1222   1.55.33   1002   2.15.66   822   2.30.33   666   2.45.66   440   3.05.33   244   3.21.33   524   1.40.00   1228   1.57.33   1002   2.15.66   822   2.30.33   662   2.44.66   440   3.05.33   244   3.21.66   48   1.44.66   1220   1.58.80   1004   2.15.33   816   2.31.06   662   2.48.00   424.60   448   3.05.60   248   3.21.33														
1.35.66       1296       1.51.66       1100       2.08.00       904       2.24.33       708       2.40.66       512       2.56.33       316       3.15.66       120         1.36.00       1292       1.52.00       1096       2.08.66       896       2.25.00       700       2.41.00       508       2.56.66       312       3.16.00       116         1.36.66       1284       1.52.30       1092       2.08.66       896       2.25.00       700       2.41.33       504       2.57.03       304       3.16.66       108         1.37.00       1280       1.53.33       1080       2.09.03       888       2.25.66       692       2.42.00       496       2.57.66       300       3.17.00       104         1.37.66       1272       1.53.66       1076       2.10.00       880       2.26.33       684       2.42.66       488       2.58.33       292       3.17.00       104         1.38.00       1268       1.54.66       1072       2.10.33       876       2.26.66       680       2.43.03       480       2.58.03       292       3.17.66       96         1.38.60       1268       1.55.500       1066       2.11.03       864       <	1.35.33													
1.36.00       1292       1.52.00       1096       2.08.33       900       2.24.66       704       2.41.00       508       2.56.66       312       3.16.00       116         1.36.33       1288       1.52.33       1092       2.08.66       896       2.25.00       700       2.41.33       504       2.57.03       308       3.16.33       112         1.36.66       1284       1.52.66       1088       2.09.00       892       2.25.33       696       2.41.66       500       2.57.66       300       3.17.00       104         1.37.30       1280       1.53.56       1076       2.10.00       880       2.26.03       688       2.42.03       492       2.58.00       296       3.17.33       100         1.37.66       1272       1.53.66       1072       2.10.33       876       2.26.66       680       2.43.03       484       2.58.63       292       3.17.66       96         1.38.33       1264       1.54.63       1064       2.11.00       868       2.27.33       672       2.43.66       476       2.59.33       280       3.18.00       92         1.39.03       1248       1.55.500       1060       2.11.33       864 <t< td=""><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>			1											
1.36.33       1288       1.52.33       1092       2.08.66       896       2.25.00       700       2.41.33       504       2.57.00       308       3.16.33       112         1.36.66       1284       1.52.66       1088       2.09.00       892       2.25.33       696       2.41.66       500       2.57.63       304       3.16.66       108         1.37.00       1280       1.53.00       1084       2.09.33       888       2.25.66       692       2.42.00       496       2.57.63       304       3.17.00       104         1.37.33       1276       1.53.66       1076       2.10.00       880       2.26.33       684       2.42.66       488       2.58.00       296       3.17.33       100         1.38.00       1268       1.54.33       1068       2.10.66       872       2.27.00       676       2.43.33       480       2.59.00       284       3.18.33       88         1.38.66       1256       1.55.60       1060       2.11.30       868       2.27.33       672       2.43.66       476       2.59.30       284       3.18.66       84         1.39.03       1248       1.55.66       1056       2.11.66       860 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>														
1.36.66       1284       1.52.66       1088       2.09.00       892       2.25.33       696       2.41.66       500       2.57.33       304       3.16.66       108         1.37.00       1280       1.53.00       1084       2.09.33       888       2.25.66       692       2.42.00       496       2.57.66       300       3.17.00       104         1.37.33       1276       1.53.33       1080       2.09.66       884       2.26.00       688       2.42.26       488       2.58.33       292       3.17.66       96         1.38.00       1268       1.54.00       1072       2.10.33       876       2.26.66       680       2.43.00       484       2.58.66       288       3.18.00       92         1.38.33       1264       1.54.66       1064       2.11.00       868       2.27.33       672       2.43.66       476       2.59.66       288       3.18.00       92         1.39.66       1252       1.55.500       1060       2.11.33       864       2.27.66       668       2.44.00       472       2.59.66       276       3.19.00       80         1.39.90       1252       1.55.33       1056       2.11.66       860														
1.37.00         1280         1.53.00         1084         2.09.33         888         2.25.66         692         2.42.00         496         2.57.66         300         3.17.00         104           1.37.33         1276         1.53.33         1080         2.09.66         884         2.26.03         684         2.42.33         492         2.58.00         296         3.17.33         100           1.38.00         1268         1.53.66         1076         2.10.00         880         2.26.33         684         2.42.66         488         2.58.00         296         3.17.33         100           1.38.00         1268         1.54.06         1072         2.10.33         876         2.26.66         680         2.43.00         484         2.58.66         288         3.18.00         92           1.38.66         1260         1.54.66         1064         2.11.00         868         2.27.33         672         2.43.66         476         2.59.33         280         3.18.66         84           1.39.16         1256         1.55.30         1056         2.11.66         860         2.28.00         664         2.44.33         468         3.00.00         272         3.19.33         76														
1.37.33       1276       1.53.33       1080       2.09.66       884       2.26.00       688       2.42.33       492       2.58.00       296       3.17.33       100         1.37.66       1272       1.53.66       1076       2.10.00       880       2.26.33       684       2.42.66       488       2.58.33       292       3.17.66       96         1.38.00       1268       1.54.00       1072       2.10.33       876       2.26.66       680       2.43.00       484       2.58.66       288       3.18.00       92         1.38.33       1264       1.54.33       1068       2.10.66       872       2.27.00       676       2.43.33       480       2.59.00       284       3.18.36       88         1.38.66       1256       1.55.00       1060       2.11.66       860       2.27.66       668       2.44.00       472       2.59.66       276       3.19.00       80         1.39.33       1248       1.55.66       1052       2.12.00       856       2.28.30       660       2.44.66       464       3.00.33       268       3.19.66       72         1.39.66       1240       1.56.33       1044       2.12.66       848       2.														
1.37.66       1272       1.53.66       1076       2.10.00       880       2.26.33       684       2.42.66       488       2.58.33       292       3.17.66       96         1.38.00       1268       1.54.00       1072       2.10.33       876       2.26.66       680       2.43.00       484       2.58.66       288       3.18.00       92         1.38.66       1260       1.54.66       1064       2.11.00       868       2.27.00       676       2.43.33       480       2.59.00       284       3.18.33       88         1.31.66       1256       1.55.00       1060       2.11.33       864       2.27.66       668       2.44.00       472       2.59.33       280       3.18.66       84         1.39.00       1252       1.55.00       1060       2.11.33       864       2.27.66       668       2.44.00       472       2.59.66       276       3.19.00       80         1.39.93       1248       1.55.66       1052       2.12.00       856       2.28.33       660       2.44.66       464       3.00.33       268       3.19.00       80         1.49.00       1240       1.56.33       1044       2.12.66       848       2.2	1.37.33													
1.38.00       1268       1.54.00       1072       2.10.33       876       2.26.66       680       2.43.00       484       2.58.66       288       3.18.00       92         1.38.33       1264       1.54.33       1068       2.10.66       872       2.27.00       676       2.43.33       480       2.59.00       284       3.18.33       88         1.38.66       1260       1.54.66       1064       2.11.00       868       2.27.33       672       2.43.66       476       2.59.33       280       3.18.66       84         1.39.00       1252       1.55.33       1056       2.11.66       860       2.28.00       664       2.44.33       468       3.00.00       272       3.19.33       76         1.39.33       1248       1.55.66       1052       2.12.00       856       2.28.33       660       2.44.66       464       3.00.30       262       3.19.33       76         1.39.66       1244       1.56.60       1040       2.12.06       848       2.29.00       652       2.45.00       460       3.03.66       264       3.20.00       68         1.40.03       123       1.57.00       1036       2.13.03       840       2.29			1											
1.38.66       1260       1.54.66       1064       2.11.00       868       2.27.33       672       2.43.66       476       2.59.33       280       3.18.66       84         1.31.66       1256       1.55.00       1060       2.11.33       864       2.27.66       668       2.44.00       472       2.59.66       276       3.19.00       80         1.39.00       1252       1.55.33       1056       2.11.66       860       2.28.00       664       2.44.33       468       3.00.00       272       3.19.33       76         1.39.66       1244       1.56.60       1052       2.12.00       856       2.28.33       660       2.44.66       464       3.00.33       268       3.19.66       72         1.39.66       1244       1.56.60       1048       2.12.66       848       2.29.00       652       2.45.33       460       3.04.03       266       3.20.66       60         1.40.33       1236       1.57.00       1036       2.13.33       840       2.29.66       644       2.46.66       452       3.04.33       256       3.21.06       60         1.41.00       1228       1.57.33       1032       2.13.66       836       2.3	1.38.00		1				2.26.66						3.18.00	
1.31.66       1256       1.55.00       1060       2.11.33       864       2.27.66       668       2.44.00       472       2.59.66       276       3.19.00       80         1.39.00       1252       1.55.33       1056       2.11.66       860       2.28.00       664       2.44.33       468       3.00.00       272       3.19.33       76         1.39.33       1248       1.55.66       1052       2.12.00       856       2.28.33       660       2.44.66       464       3.00.33       268       3.19.66       72         1.39.66       1244       1.56.60       1048       2.12.33       852       2.28.66       656       2.45.00       460       3.03.66       264       3.20.00       68         1.40.00       1240       1.56.63       1040       2.13.00       844       2.29.33       648       2.45.66       452       3.04.00       260       3.20.66       60         1.40.66       1232       1.57.00       1036       2.13.33       840       2.29.66       644       2.46.00       448       3.04.06       252       3.21.00       56         1.41.33       1224       1.57.66       1028       2.14.00       832       2.3	1.38.33	1264	1.54.33	1068	2.10.66	872	2.27.00	676	2.43.33	480	2.59.00	284	3.18.33	88
1.39.00       1252       1.55.33       1056       2.11.66       860       2.28.00       664       2.44.33       468       3.00.00       272       3.19.33       76         1.39.33       1248       1.55.66       1052       2.12.00       856       2.28.33       660       2.44.66       464       3.00.33       268       3.19.66       72         1.39.66       1244       1.56.00       1048       2.12.33       852       2.28.66       656       2.45.00       460       3.03.66       264       3.20.00       68         1.40.00       1240       1.56.33       1044       2.12.66       848       2.29.00       652       2.45.33       456       3.04.00       260       3.20.33       64         1.40.06       1232       1.57.00       1036       2.13.33       840       2.29.66       644       2.46.00       448       3.04.33       256       3.20.66       60         1.41.00       1228       1.57.33       1032       2.13.66       836       2.30.00       640       2.46.33       444       3.05.00       248       3.21.33       52         1.41.33       1224       1.57.66       1028       2.14.03       828       2.3	1.38.66	1260	1.54.66	1064	2.11.00	868	2.27.33	672	2.43.66	476	2.59.33	280	3.18.66	84
1.39.33       1248       1.55.66       1052       2.12.00       856       2.28.33       660       2.44.66       464       3.00.33       268       3.19.66       72         1.39.66       1244       1.56.00       1048       2.12.33       852       2.28.66       656       2.45.00       460       3.03.66       264       3.20.00       68         1.40.00       1240       1.56.33       1044       2.12.66       848       2.29.00       652       2.45.33       456       3.04.00       260       3.20.33       64         1.40.66       1232       1.57.00       1036       2.13.33       840       2.29.66       644       2.46.00       448       3.04.03       256       3.20.66       60         1.41.00       1228       1.57.33       1032       2.13.66       836       2.30.00       640       2.46.33       444       3.05.00       248       3.21.33       52         1.41.33       1224       1.57.66       1028       2.14.00       832       2.30.33       636       2.46.66       440       3.05.33       244       3.21.66       48         1.42.60       1226       1.58.00       1024       2.14.66       824       2.3	1.31.66	1256	1.55.00	1060	2.11.33	864	2.27.66	668	2.44.00	472	2.59.66	276	3.19.00	80
1.39.66       1244       1.56.00       1048       2.12.33       852       2.28.66       656       2.45.00       460       3.03.66       264       3.20.00       68         1.40.00       1240       1.56.33       1044       2.12.66       848       2.29.00       652       2.45.33       456       3.04.00       260       3.20.33       64         1.40.33       1236       1.56.66       1040       2.13.00       844       2.29.33       648       2.45.66       452       3.04.33       256       3.20.66       60         1.40.66       1232       1.57.00       1036       2.13.33       840       2.29.66       644       2.46.00       448       3.04.66       252       3.21.00       56         1.41.00       1228       1.57.33       1032       2.13.66       836       2.30.00       640       2.46.33       444       3.05.00       248       3.21.33       52         1.41.33       1224       1.57.66       1028       2.14.00       832       2.30.33       636       2.46.66       440       3.05.33       244       3.21.66       48         1.42.00       1216       1.58.33       1020       2.14.66       824       2.3	1.39.00	1252	1.55.33	1056	2.11.66	860	2.28.00	664	2.44.33	468	3.00.00	272	3.19.33	76
1,40,00         1240         1,56,33         1044         2,12,66         848         2,29,00         652         2,45,33         456         3,04,00         260         3,20,33         64           1,40,33         1236         1,56,66         1040         2,13,00         844         2,29,33         648         2,45,66         452         3,04,33         256         3,20,66         60           1,40,66         1232         1,57,00         1036         2,13,33         840         2,29,66         644         2,46,00         448         3,04,66         252         3,21,00         56           1,41,00         1228         1,57,33         1032         2,13,66         836         2,30,00         640         2,46,33         444         3,05,00         248         3,21,33         52           1,41,33         1224         1,57,66         1028         2,14,00         832         2,30,33         636         2,46,66         440         3,05,33         244         3,21,33         52           1,42,66         1220         1,58,00         1024         2,14,33         828         2,30,66         632         2,47,00         436         3,05,66         240         3,22,33         40	1.39.33	1248	1.55.66	1052	2.12.00	856	2.28.33	660	2.44.66	464	3.00.33	268	3.19.66	72
1.40.33       1236       1.56.66       1040       2.13.00       844       2.29.33       648       2.45.66       452       3.04.33       256       3.20.66       60         1.40.66       1232       1.57.00       1036       2.13.33       840       2.29.66       644       2.46.00       448       3.04.66       252       3.21.00       56         1.41.00       1228       1.57.33       1032       2.13.66       836       2.30.00       640       2.46.33       444       3.05.00       248       3.21.33       52         1.41.33       1224       1.57.66       1028       2.14.00       832       2.30.33       636       2.46.66       440       3.05.33       244       3.21.66       48         1.41.66       1220       1.58.00       1024       2.14.33       828       2.30.66       632       2.47.00       436       3.05.66       240       3.22.00       44         1.42.00       1216       1.58.66       1016       2.15.00       820       2.31.33       624       2.47.66       428       3.06.00       236       3.22.33       40         1.42.66       1208       1.59.00       1012       2.15.33       816       2.3	1.39.66	1244	1.56.00	1048	2.12.33	852	2.28.66	656	2.45.00	460	3.03.66	264	3.20.00	68
1.40.66       1232       1.57.00       1036       2.13.33       840       2.29.66       644       2.46.00       448       3.04.66       252       3.21.00       56         1.41.00       1228       1.57.33       1032       2.13.66       836       2.30.00       640       2.46.33       444       3.05.00       248       3.21.33       52         1.41.33       1224       1.57.66       1028       2.14.00       832       2.30.33       636       2.46.66       440       3.05.00       248       3.21.33       52         1.41.66       1220       1.58.00       1024       2.14.33       828       2.30.66       632       2.47.00       436       3.05.66       240       3.22.00       44         1.42.00       1216       1.58.66       1016       2.15.00       820       2.31.33       624       2.47.66       428       3.06.33       232       3.22.33       40         1.42.66       1208       1.59.00       1012       2.15.33       816       2.31.66       620       2.48.00       424       3.06.66       228       3.23.00       32         1.43.00       1204       1.59.66       1004       2.16.00       808       2.3	1.40.00	1240	1.56.33	1044	2.12.66	848	2.29.00	652	2.45.33	456	3.04.00	260	3.20.33	64
1.41.00       1228       1.57.33       1032       2.13.66       836       2.30.00       640       2.46.33       444       3.05.00       248       3.21.33       52         1.41.33       1224       1.57.66       1028       2.14.00       832       2.30.33       636       2.46.66       440       3.05.33       244       3.21.66       48         1.41.66       1220       1.58.00       1024       2.14.33       828       2.30.66       632       2.47.00       436       3.05.66       240       3.22.00       44         1.42.00       1216       1.58.33       1020       2.14.66       824       2.31.00       628       2.47.33       432       3.06.00       236       3.22.33       40         1.42.66       1208       1.59.00       1012       2.15.33       816       2.31.66       620       2.48.00       424       3.06.66       228       3.23.00       32         1.43.00       1204       1.59.33       1008       2.15.66       812       2.32.00       616       2.48.33       420       3.07.00       224       3.23.33       28         1.43.66       1196       2.00.00       1000       2.16.33       804       2.3	1.40.33	1236	1.56.66	1040	2.13.00	844	2.29.33	648	2.45.66	452	3.04.33	256	3.20.66	60
1.41.33       1224       1.57.66       1028       2.14.00       832       2.30.33       636       2.46.66       440       3.05.33       244       3.21.66       48         1.41.66       1220       1.58.00       1024       2.14.33       828       2.30.66       632       2.47.00       436       3.05.66       240       3.22.00       44         1.42.00       1216       1.58.33       1020       2.14.66       824       2.31.00       628       2.47.33       432       3.06.00       236       3.22.33       40         1.42.33       1212       1.58.66       1016       2.15.00       820       2.31.33       624       2.47.66       428       3.06.03       232       3.22.66       36         1.42.66       1208       1.59.00       1012       2.15.33       816       2.31.66       620       2.48.00       424       3.06.66       228       3.23.00       32         1.43.00       1204       1.59.66       1004       2.16.00       808       2.32.33       612       2.48.66       416       3.07.33       220       3.23.66       24         1.43.66       1196       2.00.00       1000       2.16.33       804       2.3	1.40.66	1232	1.57.00	1036	2.13.33	840	2.29.66	644	2.46.00	448	3.04.66	252	3.21.00	56
1.41.66       1220       1.58.00       1024       2.14.33       828       2.30.66       632       2.47.00       436       3.05.66       240       3.22.00       44         1.42.00       1216       1.58.33       1020       2.14.66       824       2.31.00       628       2.47.33       432       3.06.00       236       3.22.33       40         1.42.33       1212       1.58.66       1016       2.15.00       820       2.31.33       624       2.47.66       428       3.06.03       232       3.22.66       36         1.42.66       1208       1.59.00       1012       2.15.33       816       2.31.66       620       2.48.00       424       3.06.66       228       3.23.00       32         1.43.00       1204       1.59.33       1008       2.15.66       812       2.32.00       616       2.48.33       420       3.07.00       224       3.23.33       28         1.43.66       1196       1.59.66       1004       2.16.00       808       2.32.33       612       2.48.66       416       3.07.33       220       3.23.66       24         1.44.00       1192       2.00.03       996       2.16.66       800       2.33	1.41.00	1228	1.57.33	1032	2.13.66	836	2.30.00	640	2.46.33		3.05.00	248	3.21.33	52
1.42.00       1216       1.58.33       1020       2.14.66       824       2.31.00       628       2.47.33       432       3.06.00       236       3.22.33       40         1.42.33       1212       1.58.66       1016       2.15.00       820       2.31.33       624       2.47.66       428       3.06.03       232       3.22.66       36         1.42.66       1208       1.59.00       1012       2.15.33       816       2.31.66       620       2.48.00       424       3.06.66       228       3.23.00       32         1.43.00       1204       1.59.33       1008       2.15.66       812       2.32.00       616       2.48.33       420       3.07.00       224       3.23.33       28         1.43.33       1200       1.59.66       1004       2.16.00       808       2.32.33       612       2.48.66       416       3.07.33       220       3.23.66       24         1.43.66       1196       2.00.00       1000       2.16.33       804       2.32.66       608       2.49.00       412       3.07.66       216       3.24.00       20         1.44.03       1188       2.00.66       992       2.17.00       796       2.33	1.41.33	1224	1.57.66	1028	2.14.00	832	2.30.33	636	2.46.66	440	3.05.33	244	3.21.66	48
1.42.33       1212       1.58.66       1016       2.15.00       820       2.31.33       624       2.47.66       428       3.06.33       232       3.22.66       36         1.42.66       1208       1.59.00       1012       2.15.33       816       2.31.66       620       2.48.00       424       3.06.66       228       3.23.00       32         1.43.00       1204       1.59.33       1008       2.15.66       812       2.32.00       616       2.48.33       420       3.07.00       224       3.23.33       28         1.43.33       1200       1.59.66       1004       2.16.00       808       2.32.33       612       2.48.66       416       3.07.33       220       3.23.66       24         1.43.66       1196       2.00.00       1000       2.16.33       804       2.32.66       608       2.49.00       412       3.07.66       216       3.24.00       20         1.44.00       1192       2.00.33       996       2.16.66       800       2.33.33       600       2.49.66       404       3.08.33       208       3.24.66       12         1.44.66       1184       2.01.00       988       2.17.33       792       2.33.	1.41.66	1220	1.58.00	1024	2.14.33	828	2.30.66	632	2.47.00	436	3.05.66	240	3.22.00	44
1.42.66       1208       1.59.00       1012       2.15.33       816       2.31.66       620       2.48.00       424       3.06.66       228       3.23.00       32         1.43.00       1204       1.59.33       1008       2.15.66       812       2.32.00       616       2.48.33       420       3.07.00       224       3.23.33       28         1.43.33       1200       1.59.66       1004       2.16.00       808       2.32.33       612       2.48.66       416       3.07.33       220       3.23.66       24         1.43.66       1196       2.00.00       1000       2.16.33       804       2.32.66       608       2.49.00       412       3.07.66       216       3.24.00       20         1.44.00       1192       2.00.33       996       2.16.66       800       2.33.00       604       2.49.33       408       3.08.00       212       3.24.33       16         1.44.33       1188       2.00.66       992       2.17.00       796       2.33.33       600       2.49.66       404       3.08.33       208       3.24.66       12         1.45.00       1180       2.01.33       984       2.17.66       788       2.34.0	1.42.00	1216	1.58.33	1020	2.14.66	824	2.31.00	628	2.47.33	432	3.06.00	236	3.22.33	40
1.43.00       1204       1.59.33       1008       2.15.66       812       2.32.00       616       2.48.33       420       3.07.00       224       3.23.33       28         1.43.33       1200       1.59.66       1004       2.16.00       808       2.32.33       612       2.48.66       416       3.07.03       220       3.23.66       24         1.43.66       1196       2.00.00       1000       2.16.33       804       2.32.66       608       2.49.00       412       3.07.66       216       3.24.00       20         1.44.00       1192       2.00.33       996       2.16.66       800       2.33.00       604       2.49.33       408       3.08.00       212       3.24.33       16         1.44.33       1188       2.00.66       992       2.17.00       796       2.33.33       600       2.49.66       404       3.08.33       208       3.24.66       12         1.44.66       1184       2.01.00       988       2.17.33       792       2.33.66       596       2.50.00       400       3.08.66       204       3.25.00       8         1.45.00       1180       2.01.66       980       2.18.00       784       2.34.33<	1.42.33	1212				820		624	2.47.66	428	3.06.33	232		
1.43.33       1200       1.59.66       1004       2.16.00       808       2.32.33       612       2.48.66       416       3.07.33       220       3.23.66       24         1.43.66       1196       2.00.00       1000       2.16.33       804       2.32.66       608       2.49.00       412       3.07.66       216       3.24.00       20         1.44.00       1192       2.00.33       996       2.16.66       800       2.33.00       604       2.49.33       408       3.08.00       212       3.24.33       16         1.44.33       1188       2.00.66       992       2.17.00       796       2.33.33       600       2.49.66       404       3.08.33       208       3.24.66       12         1.44.66       1184       2.01.00       988       2.17.33       792       2.33.66       596       2.50.00       400       3.08.66       204       3.25.00       8         1.45.00       1180       2.01.33       984       2.17.66       788       2.34.33       588       2.50.66       392       3.09.33       196       3.25.66       0         1.45.66       1172       2.02.00       976       2.18.33       780       2.34.66 <td>1.42.66</td> <td>1208</td> <td>1.59.00</td> <td>1012</td> <td>2.15.33</td> <td>816</td> <td>2.31.66</td> <td>620</td> <td>2.48.00</td> <td>424</td> <td>3.06.66</td> <td>228</td> <td>3.23.00</td> <td>32</td>	1.42.66	1208	1.59.00	1012	2.15.33	816	2.31.66	620	2.48.00	424	3.06.66	228	3.23.00	32
1.43.66       1196       2.00.00       1000       2.16.33       804       2.32.66       608       2.49.00       412       3.07.66       216       3.24.00       20         1.44.00       1192       2.00.33       996       2.16.66       800       2.33.00       604       2.49.33       408       3.08.00       212       3.24.33       16         1.44.33       1188       2.00.66       992       2.17.00       796       2.33.33       600       2.49.66       404       3.08.33       208       3.24.66       12         1.44.66       1184       2.01.00       988       2.17.33       792       2.33.66       596       2.50.00       400       3.08.66       204       3.25.00       8         1.45.00       1180       2.01.33       984       2.17.66       788       2.34.00       592       2.50.33       396       3.09.00       200       3.25.33       4         1.45.33       1176       2.01.66       980       2.18.00       784       2.34.33       588       2.50.66       392       3.09.33       196       3.25.66       0         1.45.66       1172       2.02.00       976       2.18.33       780       2.34.66	1.43.00	1204	1.59.33	1008	2.15.66	812	2.32.00	616	2.48.33	420	3.07.00	224	3.23.33	28
1.44.00       1192       2.00.33       996       2.16.66       800       2.33.00       604       2.49.33       408       3.08.00       212       3.24.33       16         1.44.33       1188       2.00.66       992       2.17.00       796       2.33.33       600       2.49.66       404       3.08.33       208       3.24.66       12         1.44.66       1184       2.01.00       988       2.17.33       792       2.33.66       596       2.50.00       400       3.08.66       204       3.25.00       8         1.45.00       1180       2.01.33       984       2.17.66       788       2.34.00       592       2.50.33       396       3.09.00       200       3.25.33       4         1.45.33       1176       2.01.66       980       2.18.00       784       2.34.33       588       2.50.66       392       3.09.33       196       3.25.66       0         1.45.66       1172       2.02.00       976       2.18.33       780       2.34.66       584       2.51.00       388       3.09.66       192	1.43.33	1200	1.59.66	1004	2.16.00	808	2.32.33	612	2.48.66	416	3.07.33	220	3.23.66	24
1.44.33       1188       2.00.66       992       2.17.00       796       2.33.33       600       2.49.66       404       3.08.33       208       3.24.66       12         1.44.66       1184       2.01.00       988       2.17.33       792       2.33.66       596       2.50.00       400       3.08.66       204       3.25.00       8         1.45.00       1180       2.01.33       984       2.17.66       788       2.34.00       592       2.50.33       396       3.09.00       200       3.25.33       4         1.45.33       1176       2.01.66       980       2.18.00       784       2.34.33       588       2.50.66       392       3.09.33       196       3.25.66       0         1.45.66       1172       2.02.00       976       2.18.33       780       2.34.66       584       2.51.00       388       3.09.66       192	1.43.66	1196	2.00.00	1000	2.16.33	804	2.32.66	608	2.49.00	412	3.07.66	216	3.24.00	20
1.44.66       1184       2.01.00       988       2.17.33       792       2.33.66       596       2.50.00       400       3.08.66       204       3.25.00       8         1.45.00       1180       2.01.33       984       2.17.66       788       2.34.00       592       2.50.33       396       3.09.00       200       3.25.33       4         1.45.33       1176       2.01.66       980       2.18.00       784       2.34.33       588       2.50.66       392       3.09.33       196       3.25.66       0         1.45.66       1172       2.02.00       976       2.18.33       780       2.34.66       584       2.51.00       388       3.09.66       192	1.44.00	1192	2.00.33	996	2.16.66	800	2.33.00	604	2.49.33	408	3.08.00	212	3.24.33	16
1.45.00     1180     2.01.33     984     2.17.66     788     2.34.00     592     2.50.33     396     3.09.00     200     3.25.33     4       1.45.33     1176     2.01.66     980     2.18.00     784     2.34.33     588     2.50.66     392     3.09.33     196     3.25.66     0       1.45.66     1172     2.02.00     976     2.18.33     780     2.34.66     584     2.51.00     388     3.09.66     192	1.44.33	1188	2.00.66	992	2.17.00	796	2.33.33	600	2.49.66	404	3.08.33	208	3.24.66	12
1.45.33     1176     2.01.66     980     2.18.00     784     2.34.33     588     2.50.66     392     3.09.33     196     3.25.66     0       1.45.66     1172     2.02.00     976     2.18.33     780     2.34.66     584     2.51.00     388     3.09.66     192	1.44.66	1184		988	2.17.33	792	2.33.66	596	2.50.00	400	3.08.66	204	3.25.00	
1.45.66 1172 2.02.00 976 2.18.33 780 2.34.66 584 2.51.00 388 3.09.66 192	1.45.00	1180	2.01.33	984	2.17.66	788	2.34.00	592	2.50.33	396	3.09.00	200	3.25.33	4
	1.45.33	1176	2.01.66	980	2.18.00	784	2.34.33	588	2.50.66	392	3.09.33	196	3.25.66	0
	1.45.66	1172	2.02.00	976	2.18.33	780	2.34.66	584	2.51.00	388	3.09.66	192		
1.46.00   1168   12.02.33   972   12.18.66   776   12.35.00   580   12.51.33   384   13.10.00   188	1.46.00	1168	2.02.33	972	2.18.66	776	2.35.00	580	2.51.33	384	3.10.00	188		



## **POINTS TABLE**

## SWIMMING: 50m Youth D and E, Boys and Girls

Ap	pen	dix	<b>4I</b>

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
0.10.33	1356	0.26.66	1160	0.43.00	964	0.59.33	768	1.15.66	572	1.32.00	376	1.48.33	180
0.10.66	1352	0.27.00	1156	0.43.33	960	0.59.66	764	1.16.00	568	1.32.33	372	1.48.66	176
0.11.00	1348	0.27.33	1152	0.43.66	956	1.00.00	760	1.16.33	564	1.32.66	368	1.49.00	172
0.11.33	1344	0.27.66	1148	0.44.00	952	1.00.33	756	1.16.66	560	1.33.00	364	1.49.33	168
0.11.66	1340	0.28.00	1144	0.44.33	948	1.00.66	752	1.17.00	556	1.33.33	360	1.49.66	164
0.12.00	1336	0.28.33	1140	0.44.66	944	1.01.00	748	1.17.33	552	1.33.66	356	1.50.00	160
0.12.33	1332	0.28.66	1136	0.45.00	940	1.01.33	744	1.17.66	548	1.34.00	352	1.50.33	156
0.12.66	1328	0.29.00	1132	0.45.33	936	1.01.66	740	1.18.00	544	1.34.33	348	1.50.66	152
0.13.00	1324	0.29.33	1128	0.45.66	932	1.02.00	736	1.18.33	540	1.34.66	344	1.51.00	148
0.13.33	1320	0.29.66	1124	0.46.00	928	1.02.33	732	1.18.66	536	1.35.00	340	1.51.33	144
0.13.66	1316	0.30.00	1120	0.46.33	924	1.02.66	728	1.19.00	532	1.35.33	336	1.51.66	140
0.14.00	1312	0.30.33	1116	0.46.66	920	1.03.00	724	1.19.33	528	1.35.66	332	1.52.00	136
0.14.33	1308	0.30.66	1112	0.47.00	916	1.03.33	720	1.19.66	524	1.36.00	328	1.52.33	132
0.14.66	1304	0.31.00	1108	0.47.33	912	1.03.66	716	1.20.00	520	1.36.33	324	1.52.66	128
0.15.00	1300	0.31.33	1104	0.47.66	908	1.04.00	712	1.20.33	516	1.36.66	320	1.53.00	124
0.15.33	1296	0.31.66	1100	0.48.00	904	1.04.33	708	1.20.66	512	1.37.00	316	1.53.33	120
0.15.66	1292	0.32.00	1096	0.48.33	900	1.04.66	704	1.21.00	508	1.37.33	312	1.53.66	116
0.16.00	1288	0.32.33	1092	0.48.66	896	1.05.00	700	1.21.33	504	1.37.66	308	1.54.00	112
0.16.33	1284	0.32.66	1088	0.49.00	892	1.05.33	696	1.21.66	500	1.38.00	304	1.54.33	108
0.16.66	1280	0.33.00	1084	0.49.33	888	1.05.66	692	1.22.00	496	1.38.33	300	1.54.66	104
0.17.00	1276	0.33.33	1080	0.49.66	884	1.06.00	688	1.22.33	492	1.38.66	296	1.55.00	100
0.17.33	1272	0.33.66	1076	0.50.00	880	1.06.33	684	1.22.66	488	1.39.00	292	1.55.33	96
0.17.66	1268	0.34.00	1070	0.50.33	876	1.06.66	680	1.23.00	484	1.39.33	288	1.55.66	92
0.18.00	1264	0.34.33	1068	0.50.66	872	1.07.00	676	1.23.33	480	1.39.66	284	1.56.00	88
0.18.33	1260	0.34.66	1064	0.51.00	868	1.07.33	672	1.23.66	476	1.40.00	280	1.56.33	84
0.18.66	1256	0.35.00	1060	0.51.33	864	1.07.66	668	1.24.00	472	1.40.33	276	1.56.66	80
0.19.00	1252	0.35.33	1056	0.51.66	860	1.08.00	664	1.24.33	468	1.40.66	272	1.57.00	76
0.19.33	1248	0.35.66	1052	0.52.00	856	1.08.33	660	1.24.66	464	1.41.00	268	1.57.33	72
0.19.66	1244	0.36.00	1048	0.52.33	852	1.08.66	656	1.25.00	460	1.41.33	264	1.57.66	68
0.20.00	1240	0.36.33	1044	0.52.66	848	1.09.00	652	1.25.33	456	1.41.66	260	1.58.00	64
0.20.33	1236	0.36.66	1040	0.53.00	844	1.09.33	648	1.25.66	452	1.42.00	256	1.58.33	60
0.20.66	1232	0.37.00	1036	0.53.33	840	1.09.66	644	1.26.00	448	1.42.33	252	1.58.66	56
0.21.00	1228	0.37.33	1032	0.53.66	836	1.10.00	640	1.26.33	444	1.42.66	248	1.59.00	52
0.21.33	1224	0.37.66	1028	0.54.00	832	1.10.33	636	1.26.66	440	1.43.00	244	1.59.33	48
0.21.66	1220	0.38.00	1024	0.54.33	828	1.10.66	632	1.27.00	436	1.43.33	240	1.59.66	44
0.22.00	1216	0.38.33	1020	0.54.66	824	1.11.00	628	1.27.33	432	1.43.66	236	2.00.00	40
0.22.33	1212	0.38.66	1016	0.55.00	820	1.11.33	624	1.27.66	428	1.44.00	232	$\frac{2.00.33}{2.00.33}$	36
0.22.66	1208	0.39.00	1012	0.55.33	816	1.11.66	620	1.28.00	424	1.44.33	228	2.00.66	32
0.23.00	1204	0.39.33	1008	0.55.66	812	1.12.00	616	1.28.33	420	1.44.66	224	2.01.00	28
0.23.33	1200	0.39.66	1004	0.56.00	808	1.12.33	612	1.28.66	416	1.45.00	220	2.01.33	24
0.23.66	1196	0.37.00	1004	0.56.33	804	1.12.66	608	1.29.00	412	1.45.33	216	2.01.66	20
0.24.00	1192	1.40.33	996	0.56.66	800	1.13.00	604	1.29.33	408	1.45.66	212	2.02.00	16
0.24.33	1188	1.40.66	992	0.57.00	796	1.13.33	600	1.29.66	404	1.46.00	208	2.02.33	12
0.24.66	1184	0.41.00	988	0.57.33	792	1.13.66	596	1.30.00	400	1.46.33	204	2.02.66	8
0.24.00	1180	0.41.33	984	0.57.66	788	1.14.00	592	1.30.33	396	1.46.66	200	2.03.00	4
0.25.33	1176	0.41.66	980	0.58.00	784	1.14.33	588	1.30.66	392	1.47.00	196	2.03.00	0
0.25.66	1170	0.41.00	976	0.58.33	780	1.14.66	584	1.31.00	388	1.47.33	192	2.03.33	U
0.25.00	1168	0.42.33	972	0.58.66	776	1.15.00	580	1.31.33	384	1.47.66	188		
0.26.33	1164	0.42.33	968	0.59.00	772	1.15.33	576	1.31.66	380	1.48.00	184		
0.40.33	1104	0.72.00	200	0.59.00	114	1.13.33	270	1.51.00	200	1.70.00	104	1	



## POINTS TABLE SWIMMING: 3x25m Relay: Youth D and E, Boys and Girls

**Appendix 4J** 

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
0.28.33	1360	0.46.33	1164	1.02.66	968	1.19.00	772	1.35.33	576	1.51.66	380	2.10.33	184
0.28.66	1356	0.46.66	1160	1.03.00	964	1.19.33	768	1.35.66	572	1.52.00	376	2.10.66	180
0.29.00	1352	0.47.00	1156	1.03.33	960	1.19.66	764	1.36.00	568	1.52.33	372	2.11.00	176
0.29.33	1348	0.47.33	1152	1.03.66	956	1.20.00	760	1.36.33	564	1.52.00	368	2.11.33	172
0.31.66	1344	0.47.66	1148	1.04.00	952	1.20.33	756	1.36.66	560	1.52.33	364	2.11.66	168
0.32.00	1340	0.48.00	1144	1.04.33	948	1.20.66	752	1.37.00	556	1.52.66	360	2.12.00	164
0.32.33	1336	0.48.33	1140	1.04.66	944	1.21.00	748	1.37.33	552	1.53.00	356	2.12.33	160
0.32.66	1332	0.48.66	1136	1.05.00	940	1.21.33	744	1.37.66	548	1.53.33	352	2.12.66	156
0.33.00	1328	0.49.00	1132	1.05.33	936	1.21.66	740	1.38.00	544	1.53.66	348	2.13.00	152
0.33.33	1324	0.49.33	1128	1.05.66	932	1.22.00	736	1.38.33	540	1.54.00	344	2.13.33	148
0.33.66	1320	0.49.66	1124	1.06.00	928	1.22.33	732	1.38.66	536	1.54.33	340	2.13.66	144
0.34.00	1316	0.50.00	1120	1.06.33	924	1.22.66	728	1.39.00	532	1.54.66	336	2.14.00	140
0.34.33	1312	0.50.33	1116	1.06.66	920	1.23.00	724	1.39.33	528	1.55.00	332	2.14.33	136
0.34.66	1308	0.50.66	1112	1.07.00	916	1.23.33	720	1.39.66	524	1.55.33	328	2.14.66	132
0.35.00	1304	0.51.00	1108	1.07.33	912	1.23.66	716	1.40.00	520	1.55.66	324	2.15.00	128
0.35.33	1300	0.51.33	1104	1.07.66	908	1.24.00	712	1.40.33	516	1.56.00	320	2.15.33	124
0.35.66	1296	0.51.66	1100	1.08.00	904	1.24.33	708	1.40.66	512	1.56.33	316	2.15.66	120
0.36.00	1292	0.52.00	1096	1.08.33	900	1.24.66	704	1.41.00	508	1.56.66	312	2.16.00	116
0.36.33	1288	0.52.33	1092	1.08.66	896	1.25.00	700	1.41.33	504	1.57.00	308	2.16.33	112
0.36.66	1284	0.52.66	1088	1.09.00	892	1.25.33	696	1.41.66	500	1.57.33	304	2.16.66	108
0.37.00	1280	0.53.00	1084	1.09.33	888	1.25.66	692	1.42.00	496	1.57.66	300	2.17.00	104
0.37.33	1276	0.53.33	1080	1.09.66	884	1.26.00	688	1.42.33	492	1.58.00	296	2.17.33	100
0.37.66	1272	0.53.66	1076	1.10.00	880	1.26.33	684	1.42.66	488	1.58.33	292	2.17.66	96
0.38.00	1268	0.54.00	1072	1.10.33	876	1.26.66	680	1.43.00	484	1.58.66	288	2.18.00	92
0.38.33	1264	0.54.33	1068	1.10.66	872	1.27.00	676	1.43.33	480	1.59.00	284	2.18.33	88
0.38.66	1260	0.54.66	1064	1.11.00	868	1.27.33	672	1.43.66	476	1.59.33	280	2.18.66	84
0.31.66	1256	0.55.00	1060	1.11.33	864	1.27.66	668	1.44.00	472	1.59.66	276	2.19.00	80
0.39.00	1252	0.55.33	1056	1.11.66	860	1.28.00	664	1.44.33	468	2.00.00	272	2.19.33	76
0.39.33	1248	0.55.66	1052	1.12.00	856	1.28.33	660	1.44.66	464	2.00.33	268	2.19.66	72
0.39.66	1244	0.56.00	1048	1.12.33	852	1.28.66	656	1.45.00	460	2.03.66	264	2.20.00	68
0.40.00	1240	0.56.33	1044	1.12.66	848	1.29.00	652	1.45.33	456	2.04.00	260	2.20.33	64
0.40.33	1236	0.56.66	1040	1.13.00	844	1.29.33	648	1.45.66	452	2.04.33	256	2.20.66	60
0.40.66	1232	0.57.00	1036	1.13.33	840	1.29.66	644	1.46.00	448	2.04.66	252	2.21.00	56
0.41.00	1228	0.57.33	1032	1.13.66	836	1.30.00	640	1.46.33	444	2.05.00	248	2.21.33	52
0.41.33	1224	0.57.66	1028	1.14.00	832	1.30.33	636	1.46.66	440	2.05.33	244	2.21.66	48
0.41.66	1220	0.58.00	1024	1.14.33	828	1.30.66	632	1.47.00	436	2.05.66	240	2.22.00	44
0.42.00	1216	0.58.33	1020	1.14.66	824	1.31.00	628	1.47.33	432	2.06.00	236	2.22.33	40
0.42.33	1212	0.58.66	1016	1.15.00	820	1.31.33	624	1.47.66	428	2.06.33	232	2.22.66	36
0.42.66	1208	0.59.00	1012	1.15.33	816	1.31.66	620	1.48.00	424	2.06.66	228	2.23.00	32
0.43.00	1204	0.59.33	1008	1.15.66	812	1.32.00	616	1.48.33	420	2.07.00	224	2.23.33	28
0.43.33	1200	0.59.66	1004	1.16.00	808	1.32.33	612	1.48.66	416	2.07.33	220	2.23.66	24
0.43.66	1196	1.00.00	1000	1.16.33	804	1.32.66	608	1.49.00	412	2.07.66	216	2.24.00	20
0.44.00	1192	1.00.33	996	1.16.66	800	1.33.00	604	1.49.33	408	2.08.00	212	2.24.33	16
0.44.33	1188	1.00.66	992	1.17.00	796	1.33.33	600	1.49.66	404	2.08.33	208	2.24.66	12
0.44.66	1184	1.01.00	988	1.17.33	792	1.33.66	596	1.50.00	400	2.08.66	204	2.25.00	8
0.45.00	1180	1.01.33	984	1.17.66	788	1.34.00	592	1.50.33	396	2.09.00	200	2.25.33	4
0.45.33	1176	1.01.66	980	1.18.00	784	1.34.33	588	1.50.66	392	2.09.33	196	2.25.66	0
0.45.66	1172	1.02.00	976	1.18.33	780	1.34.66	584	1.51.00	388	2.09.66	192		•
0.46.00	1168	1.02.33	972	1.18.66	776	<u>1.35.00</u>	580	1.51.33	384	2.10.00	188		



## PENALTY TABLE

## **SWIMMING**

(Note: for explanation and application, please refer to Chapter 4.6)

The pentathlete infringes the rules and is penalised for:	<u>article</u>	<u>Penalty</u>
beginning of start movements prior to start signal	4.4.2ii) 4.6.1i)	deduction of 40 Modern Pentathlon points
jumping or falling into the water after the command "Take your marks" and before the start signal	4.4.2 ii) 4.6.1 i)	deduction of 40 Modern Pentathlon points
using oil or grease	4.2.7 iv) 4.6.1 ii)	deduction of 40 Modern Pentathlon points
taking a step on the bottom of the pool	4.6.1 iii)	deduction of 40 Modern Pentathlon points
failure to touch the end of the pool when turning	4.6.1 iv)	deduction of 40 Modern Pentathlon points
leaving the water before command	4.4.3 4.6.1 v)	deduction of 40 Modern Pentathlon points
leaving the water by the front side	4.4.3 4.6.1 vi)	deduction of 40 Modern Pentathlon points
incorrect change over in Relay	4.6.1 vi)	deduction of 40 Modern Pentathlon points
wearing nonconforming swimwear using any device that may aid his speed, buoyancy or endurance such as webbed	4.2.7 ii), 4.3.2 4.6.2 iii) 4.6.2 v)	elimination
gloves, flippers, fins etc delaying a start, wilfully disobeying an order or for any other misconduct taking place at the start	4.6.2 i)	elimination
jumping or falling into the water before the command "take your Marks";	4.6.2 ii)	elimination
pushing, swimming across or obstructing another pentathlete so as to impede his progress	4.6.2 iv)	elimination
wilfully, and with intent, pushing, swimming across or obstructing another pentathlete so as to impede his progress	4.6.3	disqualification elimination of team

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#### 5. EVENT RULES RIDING

#### PART A

#### 5.1 **Sphere of application**

- 5.1.1 The following rules must be applied at the riding event which is a show jumping, organised both for Individuals as well as for Relay at a speed of 350m/minute and indoor at 300m/minute
- 5.1.2 In Individual competition, depending on the availability, one horse is provided by the LOC for one or two or three or four riders. In each case the LOC must also provide one extra horse for each five riders starting in the second round.
  - i) At all official UIPM Category "A" competitions one horse must be provided per one or at the maximum two riders.
  - ii) If in a Category "B" or "C" competition one horse is provided for four riders, the event must be organised on two consecutive days in two rounds per day.
- 5.1.3 At all official UIPM Individual competitions on a riding course of 350–450m length consisting of 12 obstacles, a combination of two elements (a double) and another of three elements (a triple) must be included. A minimum of 5-7 elements must be set at the maximum height relevant to the status of the competition.
- 5.1.4 Relay competitions may be organised in one, two or three rounds. In Relay competitions at World Championships, European Championships, CISM World Championships three horses are provided by the LOC for one team and 9 obstacles without a combination on a 3x350m course. In all other Relay Competitions only one horse may be provided by the LOC for one team with three extra horses for the second and third rounds and 6 obstacles without a combination on a 3x200m course.

#### 5.2 **Authorities**

- 5.2.1 At all official UIPM competitions the following officials must be appointed by the Riding Director: Referee, Secretary, Timekeepers, Announcer, Course Builder, Course Builder Assistants, Starter, Warm-up Judge, Judge for the Horses Distribution, Judge for the Equipment, Veterinary. Decisions on a matter of fact by the competent authority, with the agreement of the UIPM TD, are final.
- 5.2.2 The **Riding Director** has the authority of the event and is responsible for
  - i) managing and coordinating the activities of all officials appointed by him;
  - ii) supervising the building of the course and of the warm-up arena;
  - iii) ensuring a sufficient number of horses for the "Jumping Test" and in cooperation with the UIPM TD selecting the horses suitable for the event;
  - iv) requesting the certificate of the Veterinary that the horses are fit to participate in the event;
  - v) ensuring the draw of the horses;



- vi) preparing and directing the work of the Announcer so the public is continuously informed on the event and the whole Modern Pentathlon competition.
- 5.2.3 The **Referee** is tasked to accurately assess the achieved results. He is responsible for:
  - i) allowing the riders on the course in accordance with time schedule;
  - ii) giving the signal by using a bell to start, interrupt and resume the event or, eventually, for its premature end;
  - iii) verbally evaluating the achieved results and faults of a rider on the individual obstacles, during the ride on the course, including the faults during interruption of the event and assessing the final result of the rider;
  - iv) additional drawing of the lots for the reserve horses and ensuring that the system of the re-schooling is functioning.
- 5.2.4 The **Secretary** takes care of the paperwork in the event. He is responsible for:
  - i) preparing the necessary requisites for the drawing of the lots;
  - ii) recording the number and name of the drawn horse;
  - iii) issuing the note to the pentathletes with the number and name of the drawn horse and the mount and start times of the respective pentathlete;
  - iv) during the event, recording the oral commentary of the Referee in the event protocol;
  - v) recording the time achieved by the pentathlete according to the advice of the Timekeepers;
  - vi) compiling the final point evaluation of each rider.
- 5.2.5 The **Timekeepers** are responsible for:
  - i) measuring every 30-second period after the signal for the start of a pentathlete;
  - ii) stopping and starting timekeeping in accordance with the advice of the Referee;
  - iii) recording the time reached by the pentathletes;
  - iv) measuring the time of the pentathletes by stopwatch in case no electronic timekeeping system is available.
- 5.2.6 The **Announcer** informs pentathletes and spectators on progress in the event and is responsible for:
  - i) calling the pentathletes for the drawing of the lots;
  - ii) announcing the pentathletes names, the number, name and owner of the drawn horse and calling for presentation of the horses;
  - iii) calling pentathletes for entry in the arena and introducing each pentathlete and horse before the start of the event;



- iv) after each pentathlete finishes the event, announcing time, deduction of points and the result of the pentathlete in the riding event as well as his placing after the preceding events.
- 5.2.7 The **Course Builder** prepares the course before the event and maintains the course during the event and is responsible for:
  - i) building up the course for the event in compliance with these Rules;
  - ii) completing inspection of the course with the UIPM TD and making amendments in accordance with instructions of the TD;
  - iii) announcing by use of a visible sign the knock-down of an obstacle or flags or other faults on the course;
  - iv) carrying out the correct repositioning of the knocked-down obstacles or flags;
  - v) announcing by use of a visible sign that the course is O.K. and that the Referee may give a signal for resuming the competition.
- 5.2.8 The **Course Builder Assistants** are present on the arena during the competition and carry out all instructions of the Course Builder.
- 5.2.9 The **Starter** has an obligation to announce by hoisting a flag that the pentathlete may start the ride. Waving of the flag announces that the pentathlete has passed the start/finish line. In the Relay competition, the starter checks the correctness of the start of the 2<sup>nd</sup> and 3<sup>rd</sup> riders and announces the "False start".
- 5.2.10 The **Warm-up Judge** is responsible for:
  - i) authorising the pentathlete to mount and start of the warm-up in accordance with the timetable and checking the whip and spurs of the pentathlete before the start of the warm-up;
  - ii) recording the number of the finished jumps;
  - iii) making the pentathlete aware that he has the last permitted jump;
  - iv) informing the Riding Director and Referee on faults committed by the pentathlete or by a member of his entourage on the warm-up arena;
  - v) warning the pentathlete sufficient time in advance on his obligation to go to the entrance to the competition arena.
- 5.2.11 The **Judge for the Horses Distribution** is responsible to check the horse equipment and saddles are prepared for the event. He is responsible that the pentathlete receives the drawn horse. In accordance with the time-schedule, he hands the drawn horse over to the pentathlete.
- 5.2.12 The **Judge for Equipment** is responsible to check the whip and spurs of the pentathlete before entering the course.
- 5.2.13 Before the draw begins the **Veterinary** must present a written statement that all the horses are fit to participate.



#### 5.3 Inspection of course and horses

- 5.3.1 The course is the track in the arena, which the pentathlete must follow after passing cross the start line up to the finish line. The length must be measured accurately to the nearest metre taking into account, particularly in the turns, the normal line to be followed by the horse. This measurement line must pass through the middle of each obstacle.
- 5.3.2 At Olympic Games and World Championships the LOC must appoint a course builder and inform the UIPM. The course builder must plan and prepare the course adjusting the size of the obstacles to the quality of the horses and in such a way that capable riders will benefit from their skill. The UIPM TD must inspect the course about a week prior to the competition and is authorised to make any change judged to be necessary.
- 5.3.3 At all other official UIPM Category "A" competitions and at UIPM Category "B" competitions the UIPM TD must ensure that the conditions are observed by inspecting the horses at the riding venue at least 1 day before the start of the riding event.
- 5.3.4 The official inspection of the horses takes place in the form of a "Jumping Test" at the competition riding arena. Horses must not start at the riding event without being previously inspected.
  - i) At the "Jumping Test" all horses must have their start numbers painted with indelible paint on their fore left hooves. This mark remains on the horses throughout the event and must also be attached to the bridle.
  - ii) During the official inspection officials, coaches, trainers, pentathletes and spectators are free to attend but they do not have any right to interfere with the inspection.
- 5.3.5 Immediately after the inspection of the horses, the UIPM TD must inspect the course. He may then decide to change obstacles and/or the plan of the course. As a rule, no change whatever may take place after this decision.
  - i) Should force majeure make it necessary to alter the plan of the course after it has been posted, the team representatives must be advised of the alterations.
  - ii) Once the event has started, its conditions must not be altered and the course and the obstacles must not be changed.
  - iii) If it becomes necessary to interrupt the event, e.g. because of a storm or problems with light, it must subsequently be continued using the same course and obstacles and as far as possible under the same conditions and at the exact point where it was interrupted.
  - iv) Pentathletes and team representatives are shown the course on foot before the competition. The course will be open 45mins at the time of the inspection of the horses. In addition, pentathletes and team representatives are given 20mins at the time of the draw to walk the riding course.

#### 5.4 Clothing and equipment

#### 5.4.1 Dress of pentathletes, coaches and officials

Pentathletes, coaches and officials must be properly dressed in the arena. This obligation includes the draw and the walking of the course on the day of the competition.



- i) At Olympic Games, World Championships and World Cup Finals all pentathletes must wear a riding jacket or riding uniform with a national insignia (flag, armlet or badge).
- ii) At all other UIPM competitions civilian pentathletes may wear
  - the uniform of a Riding Club recognised by their NF, or
  - the hunting uniform (red or black coat, white breeches and hunting cap), or
  - Riding Jacket or National Training Suit Jacket, white shirt, collar and tie, breeches, jodhpurs or riding trousers.
- iii) Members of the armed service, police and employees of a military establishment and of a national stud farm may wear civil or service dress. Both must include a shirt, a collar and a tie.
- iv) All pentathletes must wear protective headgear with chinstrap firmly closed around the chin. Safety vest for riders is recommended. Should the pentathlete lose his headgear during the course, he must stop and take his headgear.

#### 5.4.2 Horse Equipment

The horse equipment in the competition must be of the same kind as that having been used in the jumping test.

#### 5.4.3 Spurs and whip

- i) The maximum length of the shank of a spur is 30mm measured from the outside of the curved part. No spurs with rowels, movable wheels, sharp or cutting edges are allowed.
- ii) The maximum length of the whip is 75cm. The whip may not be weighted at the end, nor may it have sharp or cutting edges.
- iii) Whip and spurs must be controlled by the Judge for Equipment or the Warm-up Judge immediately before each mounted pentathlete enters the competition arenas.
- iv) Using an unauthorised whip or spurs after the control in the arena, warm-up arena or elsewhere in the proximity to the show ground will incur a penalty.

#### 5.5 The Draw

- 5.5.1 The list of horses must be given to the pentathletes a minimum of 1 hour before the start of the draw of the horses. The pentathletes must assemble in a line in descending order according to the overall results in the UIPM competition after the previous event at the place and time assigned for the draw.
- 5.5.2 Before the draw, the horses are paraded from the left in front of the pentathletes and in numerical order, one groom for each horse. The horses are prepared with equipment and in the arena ready to trot when announced. The distance between pentathletes and horses must be approximately 50m.
- 5.5.3 The UIPM TD checks that one number for each horse is placed in a container on a table in the front of the pentathletes and that the numbers are well shuffled after being placed in the container.
- 5.5.4 If there is one round of competition the pentathletes will draw for their horses in their descending order with the pentathlete that is in the first place drawing first.



5.5.5 If there are two rounds at a Category "A" competition, the pentathletes will draw as follows:

Pentathletes
Total number: 36
$$1^{st} 1 + 36$$
 $2^{nd} 2 + 35$ 
...
 $17^{th} 17 + 20$ 
 $18^{th} 18 + 19$ 

- 5.5.6 If there are three rounds of riding the pentathletes will be grouped with the first rider in each round drawing together, the second riders in each round drawing together etc.
- 5.5.7 In Individual and Relay the pentathletes in first place in their respective round will draw first and the pentathletes in the second place in their respective round will draw second etc.
- 5.5.8 In Relay for the draw, the horses are divided into 3 groups according to the best results from the Individual competition or from the testing of the horses if there was no Individual competition.
  - i) An example of horse distribution is given for a 16 team competition in two rounds:

1st group:	horses No.	1,	16,	17,
2nd group:	horses No.	2,	15,	18,
3rd group:	horses No.	3,	14,	19,
4th group:	horses No.	4,	13,	20,
5th group:	horses No.	5,	12,	21,
6th group:	horses No.	6,	11,	22,
7th group:	horses No.	7	10,	23
8th group:	horses No.	8,	9	24.

- ii) If there are two rounds, the best-placed team in the competition will draw first. The last team of the competition will also ride this group of horses (e.g.16 team competition, 2 groups of 8 teams. Team No 1 and No 16 ride the same horses). This procedure is repeated for all the other teams so that there is only one draw.
- iii) One pentathlete draws on behalf of his entire team. The team representative informs the Warm-up Judge in writing at least 5mins before the start of the relevant Relay the distribution of the horses within the team.
- iv) If the alternative of one horse per team is used, one pentathlete draws on behalf of his entire team.
- 5.5.9 The pentathletes are authorised to watch the drawn horse until the moment of mounting for the warm-up. The members of the Jury of Appeal will also observe the horses.
- 5.5.10 Before mounting, a pentathlete may ask for an examination of his horse if he thinks it is not fit to start. The UIPM TD may decide to permit a change of the horse.
  - i) The pentathlete concerned will then draw a new horse from the reserve horses. After having mounted, no change is permitted, except a horse that had passed the examination proves to be lame when under the weight of the pentathlete having just mounted. In this case the UIPM TD, after consultation with the Veterinary, is authorised to permit a change.



- ii) Once the warm-up has started and a horse becomes lame, the UIPM TD together with the Veterinary can decide not to permit the pentathlete to enter the arena with the horse.
- 5.5.11 Each drawn horse must be immediately trotted on a long rein in front of the pentathletes. If the UIPM TD, the Riding Director and Veterinary consider that the horse is not fit to start, the draw will be stopped, the horse number removed and the number of the first reserve horse will be included in the draw. After this, the respective pentathlete will draw again.
- 5.5.12 If the riding is the final event, the UIPM TD and the Riding Director may limit the number of pentathletes for the draw and start by points after four events depending on the number of good horses.

#### 5.6 Schedule of Events

- 5.6.1 Entry into the arena is prohibited as long as a notice "Arena closed" is placed at the entrances or conspicuously displayed in the middle of the arena. Permission to enter the arena is given by the Referee ringing the bell and by displaying a notice "Arena open".
- 5.6.2 Pentathletes must not exercise their horses in the arena, show them an obstacle on the course, jump it or try to jump it, before the start. Any pentathlete doing so will be penalised.
- 5.6.3 The pentathletes may mount 20mins before their start time in the warm-up arena after receiving permission from the Warm-up Judge.
  - i) It is permitted to adjust saddlery and other accessories before mounting.
  - ii) In Individual competitions each pentathlete has the right to take 5 jumps in the warm-up arena. The Warm-up Judge must warn every pentathlete when he has jumped 4 times. Should the pentathlete nevertheless jump over the allowed times he will be penalised.
  - iii) In Relay, when three horses are provided for a team, each pentathlete has the right to take 5 jumps in the warm-up arena. When one horse is provided for a team, each horse can take 6 jumps in the warm-up arena. The team representative determines the preparation of the horses in the warm-up arena and the number of jumps for each pentathlete.
  - iv) If a pentathlete jumps an obstacle in the wrong direction in the warm-up arena he will be penalised each time.
  - v) A pentathlete may be helped by a member of his team to adjust the height of an exercise obstacle in the warm-up arena, but never over the maximum height. Nobody may hold any part of the obstacle while he is jumping.
- 5.6.4 A pentathlete must enter the arena when he is called. If a pentathlete does not enter upon call, the call is repeated twice at 30-second intervals, after which the pentathlete or team will be penalised. The pentathlete must greet the Referee who can refuse to allow a pentathlete to start if he has not been greeted. Raising the whip or bowing the head will be considered as a salute
- 5.6.5 The signal to start is given by using a bell. A start can be postponed, but it must not be made earlier than indicated. If a pentathlete starts before the start signal or jumps the first obstacle without having crossed the start line, he will be penalised. The Referee must ring the bell to stop the pentathlete, the pentathlete must return to the start, the bell will be rung again and the pentathlete is allowed to start.



- i) The Riding can be organised in two rounds or in one round.
- ii) As a rule there is no rest interval between the two rounds. However, in the Individual Competition, when the number of horses is below 13, and in the Relay competition with three horses, when the number of teams is below 7, a break of approximately 10mins between the first and second rounds must take place. In the case of a lower number of horses it falls in the authority of the UIPM TD to determine adequate duration of the break in order to give the horse approximately 25mins rest after finishing the previous ride and before the start of the warm-up under the next pentathlete.
- iii) If there are two days of riding the procedure for the second day will have to be an exact repeat of the procedure for the first day as above.
- iv) Even if a horse has not crossed the start line 30 seconds after the signal to start, the time of the round will be taken from that time.
- v) In the Individual competition the pentathletes start at 3mins intervals.
- vi) In the Relay competition with three horses per team the teams start at 7 minute intervals. The first pentathlete starts from the changeover zone at the signal of the bell. The second and the third pentathletes start independently after the preceding pentathlete's horse has crossed the changeover zone line with its nose. The pentathletes that have completed the course must remain in the saddle in the zone for changeover. In the case a pentathlete leaves the changeover zone he must re-enter it immediately. Exiting the changeover zone out of turn is penalised. After the third pentathlete has finished the course and after the team has saluted the Referee, they may leave the arena.
- vii) In the Relay competition with one horse per team the teams will start at 5 minute intervals: Each member of the team must pass 6 obstacles in the determined sequence. After the previous pentathlete has arrived at the changeover zone having completed his course, the next pentathlete may mount the horse and start and so does team member No 3. The pentathletes may help one another at mounting, but they must not assist during the round.
- 5.6.6 Neither pentathletes nor any other person must enter the arena on foot once the competition has started. If this happens nevertheless the Referee must ring the bell to stop the competition and the time and must order such undesirable person out of the arena. After that the Referee must order resumption of the riding.

#### 5.6.7 Change of the Horse

- i) If a horse makes two refusals at three obstacles in the first round, the pentathletes that have drawn that horse in the following rounds have the option of riding a reserve horse. Any pentathlete that chooses to ride a reserve horse must immediately inform the Referee and then draw from the reserve horses; otherwise he will ride his assigned horse.
- ii) If a horse makes two refusals at three obstacles in the 2nd round of the Individual competition the horse can only be selected for the next division or Relay event if it has been successfully re-schooled over the obstacle in question. The re-schooling will take place when the competition is over.
- iii) In the system of re-schooling the re-schooled horse must be shown to be obedient at the obstacle(s) concerned. But if the horse has one refusal, it must not be accepted. The



UIPM TD has the right to decide which horses may be re-schooled and which cannot be accepted for the following round.

#### 5.7 Conduct of pentathletes and horses

- 5.7.1 The pentathletes must treat the horses with care, fairly and without cruelty. If a pentathlete commits an act of cruelty to his horse he will be penalised.
- 5.7.2 The pentathlete must pass between the flag(s), red on his right side and white on his left side at the start and finish lines and at all obstacles. The pentathlete must complete the whole course in compliance with the plan and he must jump over each obstacle in a prescribed order. The pentathlete must cross the finish line mounted before leaving the arena otherwise a penalty, the severity of which is dependant on the circumstances, will be incurred.
- 5.7.3 An obstacle is considered to have been **knocked down** through a mistake of the horse or pentathlete if:
  - i) the whole or any part of it falls, even if the part which falls is arrested in its fall by any element of the obstacle;
  - ii) at least one of its ends no longer rests on any part of its support;
  - iii) any arrangement intended to maintain the stability of the obstacle and forming an integral part of its support falls.
  - iv) If any element of an obstacle that has been knocked down is likely to impede a pentathlete in jumping another obstacle, the bell must be rung and the clock stopped while this element is picked up and the way is cleared.
  - v) If a pentathlete correctly jumps an obstacle, which has been improperly rebuilt, he incurs no penalty, but if he knocks down this obstacle he will be penalised.
  - vi) When an obstacle or a part of an obstacle consists of several elements placed one above the other and positioned in the same vertical plane (upright obstacle), only the fall of the top element is penalised.
  - vii) When an obstacle which requires only one effort consists of elements which are not positioned in the same vertical plane (spread obstacle), the fall of one or several top elements only counts as one fault, whatever the number and position of the elements which have fallen. A top element includes any walls, trees, hedges etc., which do not have a horizontal pole placed vertically above them.

#### 5.7.4 It is fault at the water jump when:

- i) a horse puts one or several feet on the lath defining the limit of the water jump. It is only a fault when the foot or the shoe touches the lath, impression of the fetlock joint does not constitute a fault;
- ii) a horse puts one or several feet in the water.
- iii) Jumping the water between the two red flags or between the two white flags must be considered as a run-out and the water must be jumped again.



- iv) Striking, knocking down, or displacing the brush or take-off element on the take-off side is not a fault.
- v) If one of the four flags is knocked down or displaced it is for the Referee to decide whether or not there has been a run-out depending on which side of the flag the horse has passed. If the decision is a run-out, the bell will be rung and the clock stopped while the flag, which has been knocked down or displaced is put back and a penalty imposed.
- 5.7.5 Touches and displacements of any part of an obstacle or its flags, in whatever direction, while not in the act of jumping, do not count as a knockdown. In doubt the Referee shall decide in favour of the pentathlete. The knockdown or displacement of an obstacle (and/or a flag) as a result of disobedience is penalised as a refusal only. In the case of the displacement of any part of an obstacle, or its flags as a result of disobedience, the bell will be rung and the clock stopped while the displacement is re-adjusted or the flag put back in position. A penalty for disobedience with knockdown is imposed.
- 5.7.6 If any obstacle on the course, which has been struck by the horse or by the pentathlete when jumping it, reaches the ground after the finish line has been crossed, the pentathlete is not penalised. But if this obstacle (single or a combination) is the last on the course and it starts to fall before the pentathlete has crossed the finish line, it counts as a fault, even if the obstacle reaches the ground after the finish line has been crossed. However, it does not count as a fault when the obstacle reaches the ground after the pentathlete has left the arena.
- 5.7.7 In a **combination**, each obstacle as a whole must be jumped separately and consecutively.
  - i) Faults committed at any obstacle of a combination are penalised separately.
  - ii) When there is a refusal, run-out or fall, the pentathlete must retake all the jumps. Failure to do so incurs a penalty.
  - iii) Penalties for faults made at each element and during the different attempts, are counted separately, then added together.
  - iv) The knockdown or displacement of the second, or third element and/or a flag at these elements of a combination obstacle, following a fall of the pentathlete and/or horse after having jumped the preceding element, is not penalised, only the fall is penalised. The same applies if the refusal or run-out of the horse at the second or third element of a combination obstacle is the consequence of the fall of the pentathlete after having jumped the preceding element.
- 5.7.8 The following are considered as a **disobedience** and penalised as such:
  - i) rectified deviation from the course (see Article5.7.11);
  - ii) refusal (see Article 5.7.12);
  - iii) run-out (see Article 5.7.13);
  - iv) resistance (see Article 5.7.14);
  - v) more or less regularly circling, no matter when this occurs on the course or for whatever reason;
  - vi) crossing back over the track between the last obstacle jumped and the next obstacle on the course, unless it is allowed on the plan of the course;



- vii) jumping or attempting to jump an obstacle after two attempts at that obstacle leads to penalty.
- 5.7.9 Whereas knocking-down of a flag, wherever it may be on the course, does not incur any penalty, it will be penalised as disobedience leading to the knock down if it is a flag defining the limits of an obstacle, the start line or a compulsory turning point as a result of any form of disobedience. In these cases the bell is rung and the clock is stopped until replacement of the flag.
- 5.7.10 The following are not considered as a disobedience:
  - i) a horse circling without penalty in order to get into position to jump after a run-out or a refusal;
  - ii) coming to an obstacle, the finish line or a compulsory turning point at an angle or while zigzagging or turning sharply to take it without going past it.

#### 5.7.11 **Deviation from the course**

- i) A deviation from the course occurs when a pentathlete:
  - does not follow the plan of the course as shown on the diagram posted;
  - disregards a flag indicating the course to be followed or indicating the start and finish lines;
  - jumps an obstacle outside the course or misses one of the obstacles on the course;
  - does not jump the obstacles in the prescribed order.
- ii) A deviation from the course that is rectified before jumping the next obstacle is penalised as disobedience.
- 5.7.12 It is a **refusal** when a horse halts in front of an obstacle that it must jump, whether or not the horse knocks it down or displaces it.
  - i) Stopping in front of an obstacle without knocking it down and without backing up, immediately followed by a standing jump, is not penalised.
  - ii) If the halt is prolonged or if the horse steps back either voluntarily or not even a single pace, it counts as a refusal.
  - iii) If a pentathlete, who has knocked down the obstacle in stopping, jumps it or tries to jump it after the bell has been rung and before it has been rebuilt, he is penalised.
  - iv) If a horse slides through an obstacle, the Referee must decide immediately if it is to be counted as a refusal or as an obstacle knocked down. If he decides that it is a refusal, the bell is rung at once and the pentathlete must be ready to attempt the obstacle again as soon as it has been rebuilt. If the Referee decides that it is not a refusal, the bell is not rung and the pentathlete must continue his round. He is then penalised as for an obstacle knocked down.
  - v) If the bell has been rung and the pentathlete jumps other elements of the combination in his stride, it does not entail any penalty, should this part of the combination be knocked down.



- vi) The act of showing an obstacle to the horse after a refusal and before stepping back to jump it, leads to penalty.
- 5.7.13 It is a **run-out** when the horse escapes the control of its rider and avoids an obstacle, which it has to jump.
  - i) It is considered to be a run-out, and is penalised as such, for a horse or any part of the horse to go past the extended line of an obstacle to be jumped, or past the extended line of an element of a combination, or of the finish line or of a compulsory turning point.
  - ii) When a horse jumps an obstacle between two red flags or between two white flags the obstacle has not been jumped correctly. The pentathlete is penalised as for a run-out and he must jump the obstacle again correctly.
  - iii) If, after a run-out, the pentathlete does not attempt to jump the obstacle again, he is penalised.
  - iv) If the run-out is the consequence of a fall between two elements of a combination after the jump of the preceding element, the run-out is not penalised.
- 5.7.14 It is a **resistance** when the horse refuses to go forward, halts, makes one or several more or less regular or complete half-turns, rears or steps back for whatever reason.

#### 5 7 15 Falls

- i) A pentathlete is considered to have fallen when he is separated from his horse, which has not fallen, in such a way that he touches the ground or finds it necessary in order to get back into the saddle, to use some form of support or outside assistance.
- ii) A horse is considered to have fallen when the shoulder and quarters have touched the ground or the obstacle and the ground.
- iii) A fall of a horse or a pentathlete or both is penalised wherever it takes place after crossing the start line and before crossing the finish line, whatever the cause.
- iv) When a horse or a pentathlete falls in knocking down an obstacle or in refusing to jump an obstacle, the results of these circumstances are added together.
- v) Should a riderless horse fall, jump an obstacle, go the wrong side of a flag, or pass through the start or finish line, no penalty will be incurred.
- vi) If a riderless horse leaves the arena before the end of the course, the pentathlete's ride is terminated and the pentathlete will be penalised.
- vii) At the second fall the pentathlete's ride is terminated and the pentathlete will be penalised. In Relay at the team's second fall the team's ride is terminated and the team will be penalised.
- viii) If there is a knock-down and a fall of the pentathlete and/or horse with a disobedience at a single obstacle or in a combination, the bell is rung immediately, but the clock must be stopped only when the pentathlete has remounted and only if the obstacle has not been rebuilt in time for the pentathlete to continue his round. If there is no disobedience, the pentathlete will be penalised for the fall and for knocking down the obstacle.



- 5.7.16 If a pentathlete, for any reason, loses his protective headgear the Referee must ring the bell and the pentathlete must stop before jumping the next obstacle. If he does not do this, he will be penalised. The clock will be stopped. The pentathlete is always obliged to put his lost headgear on properly (with chin strap firmly closed around the chin) before continuing. If he does not do this, the Referee must ring the bell again and the pentathlete will be again penalised. Accepting the lost headgear by an official on the course is permitted.
- 5.7.17 Pentathletes must be attentive to the bell which is used by the Referee in a manner to be heard in all corners of the arena to permit pentathletes to enter the arena for inspection of the course and for the competition, to stop the event, to continue the event after interruption, to indicate the replacement of an obstacle or the elimination of the pentathlete. The elimination is indicated by prolonged and repeated ringing of the bell. Any pentathlete that does not obey the signal to stop or that after an interruption attempts to jump an obstacle without waiting for the bell, will be penalised.
- 5.7.18 Any intervention by a third person during the course of a round, whether solicited or not, with the aim to help the mounted pentathlete or his horse, except being handed his headgear and/or spectacles, is considered as an unauthorised assistance and will be penalised.
- 5.7.19 Only the Course Builder Assistants may provide assistance to a dismounted pentathlete. They have to help the rider to catch the horse and to mount the horse.

#### 5.8 <u>Timing and Interrupted time</u>

- 5.8.1 The time of a round is the time taken by a pentathlete to complete the round. The measured time, in seconds and in the tenths of a second, is taken from the instant the forepart of the mounted horse crosses the start line to the moment when the mounted pentathlete arrives at the finish line. For the purpose of calculating the score, time will be recorded in completed seconds, whereby all positions below a second are rounded off.
- 5.8.2 An automatic timekeeping system capable of registering time in 1/100 second is obligatory at Olympic Games and is recommended at all other official UIPM competitions.
  - i) At all official UIPM competitions three stopwatches, which can be stopped and restarted without the hands returning to zero, must be provided. Two watches are required in case the automatic timing breaks down and one watch to measure the time to start after the bell has been rung, for disobediences and interruptions. The Referee and the Timekeepers must have a stopwatch.
  - ii) In case of interruption, the Referee must take great care that the clock is stopped and restarted in such a manner that an interrupted time can be subtracted from the total time taken for the round. The timing equipment must be such that this procedure can be followed.
- 5.8.3 The time allowed in the Individual competitions will vary between 1 minute and 1 minute 17 seconds depending on the distance of the course. In special circumstances the UIPM TD may determine "Time allowed".
- 5.8.4 In the case the pentathlete is not able to continue his round for any reason, the bell must be rung to stop the pentathlete. As soon as it is evident that the pentathlete is stopping, the clock will be stopped. As soon as the course is ready again the bell will be rung, and the clock will be restarted when the pentathlete reaches the precise place where the clock was stopped. If the pentathlete does not resume the course, the clock will be started after 20 seconds in any case.



- i) If the pentathlete stops voluntarily to signal to the Referee that the obstacle to be jumped is wrongly built or rebuilt the clock must be stopped and the obstacle in question must be checked. If it is found that the dimensions are correct and the obstacle has been properly rebuilt and if the flags are correctly placed, the pentathlete will be penalised as for disobedience.
- ii) If the obstacle or a part of the obstacle needs to be rebuilt or if the flags have to be put back in place, the pentathlete will not be penalised. The time of the interruption must be cancelled and the clock stopped until the moment when the pentathlete takes up his track at the point where he had stopped. Any delay incurred by the pentathlete must be taken into consideration and an appropriate number of seconds deducted from his recorded time.
- iii) While the clock is stopped, the pentathlete may move about freely until the bell signals for him to continue his round, whereupon the clock is started.
- iv) Falls of the horse or pentathlete during the time that a round is interrupted will still be penalised, but disobedience will not. The rules regarding elimination will be applied during the interrupted time.
- v) If the pentathlete falls from the horse in the changeover zone and the horse becomes riderless, the pentathlete being on the course will be stopped for security reasons by the bell, the time will be stopped, and the riderless horse must be caught with the help of the Course Builder Assistants. The team will be penalised for a fall. The Referee will give the re-start signal only when the riderless horse has been led back in the changeover zone and the pentathlete has re-mounted. If a horse, which became riderless in the changeover zone leaves the riding arena, the riding is terminated and the whole team will be penalised.
- 5.8.5 In Individual competitions, the time limit is the Time allowed (see article 5.8.3) +75 seconds. In Relay competitions with three horses per team, the time limit is the Time allowed, that is 3mins + 150 seconds. In the Relay with one horse per team the time limit is the Time allowed (including time for adjustment of saddlery), that is 2mins 30 seconds, + 150 seconds. Pentathletes or teams who exceed the time limit are penalised.

#### 5.9 Infringements and penalties

- 5.9.1 Infringements of these Rules will be penalised by deduction of points or by elimination.
- 5.9.2 Pentathletes will be penalised by deduction of 4 points for each second of exceeding the time allowed in Individual competition and by 2 points for each second of exceeding time allowed in Relay competition.
- 5.9.3 Pentathletes will be penalised by deduction of 20 points for not being correctly dressed.
- 5.9.4 In the Individual and Relay with one horse competition, pentathletes will be penalised:
  - i) by deduction of 28 points for each obstacle (element) knocked down while jumping and at the water jump for their horse putting a foot in the water;
  - ii) by deduction of 40 points for the fall of the athlete from the horse or for both fall, for each time of disobedience and for each forbidden attempt of jumping the same obstacle;



- iii) by deduction of 60 points for each disobedience leading to the knocking down of an obstacle (single, double, triple) or a flag defining an obstacle, the limits of the starting line or of a compulsory turning point.
- 5.9.5 In the Relay competition, teams will be penalised:
  - i) by deduction of 16 points for each obstacle knocked down while jumping and at the water jump for their horse(s) putting a foot in the water;
  - ii) by deduction of 20 points for the fall of a team member from the horse or for both fall, for each time of disobedience and for each forbidden attempt of jumping the same obstacle;
  - iii) by deduction of 32 points for each disobedience leading to the knockdown of an obstacle (single, double, triple) or a flag defining an obstacle, the limits of the starting line or of a compulsory turning point;
  - iv) by deduction of 40 points for a wrong start and for exiting the Relay zone out of turn.
  - v) In the Relay with one horse per team, penalties are as in the Individual competitions.
- 5.9.6 A deduction of 100 points will be made for:
  - i) each occasion of jumping more than the allowed number of jumps in the warm-up arena;
  - ii) showing the horse an obstacle either before the start or after a refusal;
  - iii) not stopping when the bell is rung during the round;
  - iv) all unauthorised assistance;
  - v) entering the arena on foot after the beginning of the event.
- 5.9.7 A deduction of 200 points will be made for:
  - i) jumping an obstacle in the wrong direction in the warm-up arena;
  - ii) starting before the signal is given and/or jumping an obstacle before the start of the round;
  - iii) jumping the first obstacle of a competition without having crossed the starting line;
  - iv) jumping an obstacle which does not form a part of the course during the round;
  - v) jumping an obstacle which had been knocked down before it has been rebuilt;
  - vi) jumping an obstacle without waiting for the bell;
  - vii) jumping an obstacle in the wrong order or in the wrong direction or after two refusals at the same obstacle:
  - viii) after a refusal, run-out or fall not attempting to jump an obstacle or all the elements of a combination the second time before attempting the next one;
  - ix) omitting to jump an obstacle;
  - x) not crossing the finish line mounted before leaving the arena.



- 5.9.8 The riding of a pentathlete or team will be terminated and 300 points will be deducted for:
  - i) a pentathlete and/or horse leaving the arena before the end of the round;
  - ii) a pentathlete or horses being unable to continue the course;
  - iii) the second fall from the horse;
  - iv) the pentathlete retiring from the competition during the ride;
  - v) for a pentathlete or team exceeding the time limit.
- 5.9.9 A pentathlete or team is eliminated for:
  - i) unsportsmanlike behaviour or contempt of officials;
  - ii) rapping a horse and all other cases of cruelty and/or ill treatment;
  - iii) using an unauthorised whip or spurs after the control in the arena, warm-up arena or elsewhere in the proximity to the show ground;
  - iv) not entering the arena at the third call.

#### 5.10 Scoring

- 5.10.1 A clear round in the time allowed shall give the pentathlete and/or team in Relay 1200 points. All penalty points are deducted from this sum.
- 5.10.2 In case the Riding Event is terminated, the pentathlete will earn 1200 points less:
  - i) deduction of 300 points;
  - ii) deduction all of the previous mistakes on the course;
  - iii) 80 points for each obstacle or element, which was not jumped in Individual competition and 40 points for each obstacle or element that was not jumped in Relay competition.

If a pentathlete has already received a penalty at an obstacle, he will not be deducted 80 points (Individual) nor 40 points (Relay), even if he has not jumped it.

- 5.10.3 When the total number of the point deductions for faults on the course is higher than the number of the points received by the pentathlete or team for the riding, the overall number of points for the Riding Event equals 0 points.
- 5.10.4 Positions are decided solely on the points scored. If there is a tie the optimal time is decisive. The "optimal time" is the time, which is the nearest one to the Time allowed.

#### PART B

#### **B.5.11** <u>Arena</u>

B.5.11.1 The LOC must provide a warm-up arena with one upright and one spread obstacle duly lineated by red and white flags. If the event is in an indoor arena where space is limited or no area is close by for warm-up of horses, the LOC can allow the pentathletes to warm-up en mass in the competition arena. Immediately prior to each pentathlete's competition ride, they may take one designated jump in the arena.



- B.5.11.2 The competition arena (thereafter arena) must be enclosed. The height of the borders must be a minimum of 1m. While a horse is in the arena during a competition, all entrances and exits must be closed.
- B.5.11.3 The start line must not be more than 25m nor less than 6m from the first obstacle. The finish line must not be less than 15m or more than 25m from the last obstacle. In indoor arenas, the finish line must not be less than 10m from the last obstacle. Each of these 2 lines must be marked with an entirely red flag on the right and entirely white flag on the left.
- B.5.11.4 For the Relay Competition, behind the start line a zone for changeover will be marked for about 20m in length and 10m width (minimum) where the Relay team is placed, awaiting the start. The changeover zone is an inseparable part of the arena. It must be clearly marked.
- B.5.11.5 The LOC must provide the riding course plan. This plan must include:
  - i) the positions of the start and finish lines;
  - ii) the relative positions of the obstacles and their dimensions, their type and order;
  - iii) any compulsory turning points;
  - iv) the length of the course as it was measured;
  - v) the track marked either by a continuous line to be followed precisely by the pentathletes or by a series of arrows showing the direction in which each obstacle must be jumped, then the track to be chosen freely by the pentathlete. Should there be a compulsory section in an otherwise unrestricted course, both methods must be used on the same plan;
  - vi) the time allowed and the time limit.

#### B.5.11.6 Obstacles

- i) There may be no completely closed obstacles. An obstacle is considered completely closed when a pentathlete jumping its first part cannot leave it without doing a second jump.
- ii) The maximum size of obstacles is:

	Seniors	Juniors	Youth
upright obstacle	120cm	110cm	100cm
spread obstacle	120 x 150cm	110 x 130cm	100 x 120cm
oxer (equal bars)	120 x 130cm	110 x 120cm	100 x 110cm
water jump	300cm	300cm	300cm

- iii) The obstacles must be numbered consecutively in the order in which they are to be jumped. Combination obstacles carry only a single number. This number may be repeated at each element for the benefit of the Referee and pentathletes. In this case distinguishing letters will be added (example 8A, 8B, 8C).
- iv) Obstacles for the Relay competition are to be chosen from those used in the Individuals competition.



- v) The obstacles must be inviting in their overall shape and appearance, varied and match their surroundings. The obstacles and their constituent parts must be such that they can be knocked down while not being so light that they fall at the slightest touch or so heavy that they may cause horses to fall.
- vi) The obstacles must not be un-sporting and they must not cause an unpleasant surprise to foreign pentathletes.
- vii) Poles and other elements of the obstacles are held up by supports (cups). The diameter of the supports must be slightly greater than that of the pole and between a third and a half of the circumference, without gripping it. The pole must be able to roll on its support. For planks, balustrades, barriers, gates etc., the diameter of the supports must be more open or even flat.
- viii) The limits on the height and spread of obstacles laid down by these rules must be observed with the greatest care. However, if it should happen that a maximum dimension has been marginally exceeded as a result of the material used for construction and/or by the position of the obstacle on the ground, the maximum dimensions laid down will not be considered as having been exceeded, but the permitted tolerance is maximum 5cm.
- ix) An obstacle, whatever its construction, can only be called upright when all the elements it is composed of are positioned in the same vertical plane on the take-off side without any rail, bank or ditch in front of it. A wall with an inclined face may not be called an upright obstacle.
- x) A spread obstacle is an obstacle, which is built in such a manner that it requires an effort both in spread and in height.
- xi) The oxer is a spread obstacle built in such a manner that the top poles on both the take-off and landing sides are the same height and they are parallel.
- xii) For a spread obstacle to be called a water jump, it must have no obstacle in front, in the middle or behind the water.
  - The UIPM TD or Riding Director can approve a take-off element fixed to the ground (brush, small wall) erected on the take-off side. The maximum height of the take-off element must be 50cm.
  - The landing side of the water jump must be defined by a wooden lath or by any other adequate white coloured arrangement so the Referee may clearly determine whether the horse has marked it. The wooden lath must be placed at the edge of the water and has to be properly fixed to the ground.
  - At Olympic Games and World Championships (if there is a water jump), the landing side of the water jump must be defined by a white coloured wooden lath, about 5cm wide covered with a bed of white plasticine or coloured plasticine painted white, about 1cm thick. This plasticine must be replaced each time a horse touches it. Several spare laths must be provided together with plasticine so that a lath, which has been marked by a horse, may be replaced at any time. The wooden lath must be placed at the edge of the water and properly fixed to the ground.
  - When the bottom of the water jump is made of concrete or other hard substance, it should be covered with a softer material such as coconut or rubber mats.
  - A lath or other arrangement may not be used to define the limits of an obstacle when water is used at the base of an obstacle built over it. Such an obstacle is not considered to be a water jump.



- xiii) A double or triple combination is understood to be a collection of 2 or 3 obstacles with distances between them of minimum 7m and maximum 12m that require 2 or 3 successive jumps. The distance is measured from the base of the obstacle on the landing side to the base of the next obstacle on the take-off side.
- xiv) Banks, mounds, ramps and sunken roads, irrespective of whether they include any sort of obstacle and whatever direction in which they should be taken, they are to be regarded as combination obstacles. The UIPM TD must decide before the competition whether an obstacle of this type is to be considered as a multiple obstacle, and his decision must be shown on the plan of the course.
- B.5.11.7 Entirely red flags (both sides) and entirely white flags (both sides) must be used to mark the following details of the course in the arena:
  - i) the start;
  - ii) the side limits of the obstacles;
  - iii) compulsory turning points;
  - iv) the finish;
  - v) the obstacles in the warm-up arena.
- B.5.11.8 The LOC must provide lists of horses. These lists must include:
  - i) a list with horse numbers, name, sex, age colour, temperament and other characteristics special task or equipment martingale, etc;
  - ii) the results of the test of the horses (errors at each obstacle as well as times).
- B.5.11.9 The horses must be selected with utmost care in order to secure equality among them. They must all be capable of completing the course at least twice a day, without disobedience and with few faults, if any, for time or over obstacles.
  - i) English saddles with non-fixed stirrup leathers will be supplied by the LOC, one saddle for each horse. The pentathlete may use his own reins. Provided the Riding Director permits it he may also use his own saddle. Otherwise no part of the saddlery may be changed unless it is of inferior quality, which is for the UIPM TD and Riding Director to decide. In the interests of safety, stirrup leathers and irons may not be attached to the girth and the foot may not be attached to the stirrup in any way.
  - ii) A martingale with ring is compulsory if it is so prescribed on the list of the horses. Otherwise the martingale is forbidden. Blinkers and hoods are prohibited.



#### **POINTS TABLE**

#### **RIDING**

Speed 350m /minute. The length of course:350-450m 1200 points = time allowed

Length of Course	Time allowed	Time Limit	Length of course	Time allowed	time limit
350m	60 sec.	135	405m	69 sec.	144
355m	61 sec	136	410m	70 sec	145
360m	62 sec	137	415m	71 sec	146
365m	63 sec	138	420m	72 sec	147
370m	63 sec	138	425m	73 sec	148
375m	64 sec	139	430m	74 sec	149
380m	65 sec	140	435m	75 sec	150
385m	66 sec	141	440m	75 sec	150
390m	67 sec	142	445m	76 sec	151
395m	68 sec	143	450m	77 sec	152
400m	69 sec	144			

Indoor arena:

Speed 300m /minute. The length of course:350-450m 1200 points = time allowed

			F	tillie alle w		
Length of	Time	Time		Length of	Time	Time
Course	allowed	Limit		course	allowed	limit
350m	70 sec	145		405m	81 sec	156
355m	71 sec	146		410m	82 sec	157
360m	72 sec	147		415m	83 sec	158
365m	73 sec	148		420m	84 sec	159
370m	74 sec	149		425m	85 sec	160
375m	75 sec	150		430m	86 sec	161
380m	76 sec	151		435m	87 sec	162
385m	77 sec	152		440m	88 sec	163
390m	78 sec	153		445m	89 sec	164
395m	79 sec	154		450m	90 sec	165
400m	80 sec	155				

below is updated resulting from Congress 2005 decision but was not in 2006 Rules

TIME PENALTY for **Individual competition** +1sec = -4 points

+1s = -4p	+16 = -64	+31 = -124	+46 = -184	+61 = -244
+2 = -8	+17 = -68	+32 = -128	+47 = -188	+62 = -248
+3 = -12	+18 = -72	+33 = -132	+48 = -192	+63 = -252
+4 = -16	+19 = -76	+34 = -136	+49 = -196	+64 = -256
+5 = -20	+20 = -80	+35 = -140	+50 = -200	+65 = -260
+6 = -24	+21 = - 84	+36 = -144	+51 = -204	+66 = -264
+7 = -28	+22 = - 88	+37 = -148	+52 = -208	+67 = -268
+8 = -32	+23 = - 92	+38 = -152	+53 = -212	+68 = -272
+9 = -36	+24 = - 96	+39 = -156	+54 = -216	+69 = -276
+10 = -40	+25 = - 100	+40 = -160	+55 = -220	+70 = -280
+11 = -44	+26 = - 104	+41 = -164	+56 = -224	+71 = -284
+12 = -48	+27 = - 108	+42 = -168	+57 = -228	+72 = -288
+13 = -52	+28 = - 112	+43 = -172	+58 = -232	+73 = -292
+14 = -56	+29 = - 116	+44 = -176	+59 = -236	+74 = -296
+15 = -60	+30 = - 120	+45 = -180	+60 = -240	Termination
				of Riding
				+75 = -300
•	•	•	•	•

for Relay competition +1 sec= -2 points					
+1s = -2p	+16 = -32	+31 = -62	+136 = -272		
+2 = -4	+17 = -34	+32 = -64	+137 = -274		
+3 = -6	+18 = -36	+33 = -66	+138 = -276		
+4 = -8	+19 = -38	+34 = -68	+139 = -278		
+5 = -10	+20 = -40	+35 = -70	+140 = -280		
+6 = -12	+21 = - 42	+36 = -72	+141 = -282		
+7 = -14	+22 = - 44	+37 = -74	+142 = -284		
+8 = -16	+23 = - 46	+38 = -76	+143 = -286		
+9 = -18	+24 = - 48	+39 = -78	+144 = -288		
+10 = -20	+25 = - 50	+40 = -80	+145 = -290		
+11 = -22	+26 = - 52	+41 = -82	+146 = -292		
+12 = -24	+27 = - 54	+42 = -84	+147 = -294		
+13 = -26	+28 = - 56	+43 = -86	+148 = -296		
+14 = -28	+29 = - 58	+44 = -88	+149 = -298		
+15 = -30	+30 = -60	+45 = -90	Termination		
		etc.	of Riding		
			+150 = -300		

#### **Team-relay: 3 horses:**

Length of course:  $3 \times 350$ m. 1200p = 3 min. Time limit: 3 min. + 150 sec

**Team-relay: 1 horse**:

Length of course: 3 x 200m. 1200p = 2mins.30sec. Time limit: 2 mins.30sec + 150 sec

Time: 70.1 sec. is recorded as 70 sec. Time: 70.9 sec. is recorded as 70 sec.



## PENALTY TABLE RIDING

(Note: for explanation and application, please refer to Chapter 5.9)

The pentathlete infringes the rules and is penalised for:	<u>Article</u>	Individuals	<u>Relay</u>
Each second that exceeds the time allowed	5.8.5, 5.9.2	4 points	2 points
Contravening clothing regulations	1.22.2, 1.23.1,	20 po	ints
	5.4.1, 5.9.3		
Each obstacle knocked down while jumping	5.7.3, 5.7.6, 5.7.7	28 points	16 points
	5.9.4 i), 5.9.5 i)		
A horse's foot in the water	5.7.4, 5.9.4 i),	28 points	16 points
	5.9.5 i)		
Fall of the rider from the horse or both fall	5.7.15, 5.9.4 ii),	40 points	20 points
	5.9.5 ii)		
Disobedience (each occasion)	5.7.8, 5.7.10,	40 points	20 points
	5.9.4 ii), 5.9.5 ii)		
Each forbidden attempt of jumping the same obstacle	5.7.8 vii), 5.9.4 ii),	40 points	20 points
	5.9.5 ii)		
False start (Relay)	5.6.5 vi), 5.9.5 iv)	-	40 points
Exiting the Relay changeover zone out of turn	5.6.5 vii), 5.9.5 iv)	-	40 points
Any disobedience leading to the knocking down of an	5.7.5, 5.7.9,	60 points	32 points
obstacle (single, double, triple) or flag defining the	5.9.4 iii), 5.9.5 iii)		
obstacle			

The pentathlete infringes the rules and is penalised for:	<u>Article</u>	Pena	<u>lty</u>
In case of termination of the ride for each obstacle	5.10.2 i)	80 points	40 points
and/or element of obstacle which was not jumped			

The pentathlete infringes the rules and is penalised for:	<u>Article</u>	<u>Penalty</u>
each occasion of jumping over the allowed number of	5.6.3 ii), 5.9.6 i)	
jumps in the warm-up arena		
showing the horse an obstacle either before the start or	5.6.2, 5.7.12 vi),	deduction 100 MP
after a refusal	5.9.6 ii)	points
not stopping when the bell is rung during the round	5.7.17, 5.9.6 iii)	
all unauthorised assistance	5.7.18, 5.9.6 iv)	
entering the arena on foot after the beginning of the	5.9.6 v)	
event		

The pentathlete infringes the rules and is penalised for:	<u>Article</u>	<u>Penalty</u>
jumping an obstacle in the wrong direction in the	5.6.3 iv), 5.9.7 i)	
warm-up arena		
starting before the signal is given and/or jumping an	5.6.2, 5.6.5,	
obstacle before the start of the round	5.9.7 ii)	
jumping the first obstacle of a competition without	5.6.5, 5.9.7 iii)	
having crossed the start line		
jumping an obstacle which does not form a part of the	5.7.11 i),	
course during the round	5.7.11 iii), 5.9.7 iv)	deduction 200 MP
jumping an obstacle which had been knocked down	5.7.12 iii), 5.9.7 v)	points
before it has been rebuilt		
jumping an obstacle without waiting for the bell	5.7.17, 5.9.7 vi)	
jumping an obstacle in the wrong order or in the	5.7.8 vii), 5.7.11 i),	
wrong direction or after two refusals at the same	5.9.7 vii)	
obstacle		
after a refusal, run-out or fall not attempting to jump	5.7.7 ii), 5.7.13 iii),	
an obstacle or all the elements of a combination the	5.9.7 viii)	
second time before attempting the next one		

omitting to jump an obstacle	5.7.11 i),	
	5.9.7 ix)	
not crossing the finish line mounted before leaving the	5.7.2, 5.9.7 x)	
arena		

The pentathlete infringes the rules and is penalised for:	<u>Article</u>	<u>Penalty</u>
A pentathlete and/or horse leaving the arena before the	5.7.15 vi), 5.8.4 v),	
end of the round	5.9.9 i)	
A pentathlete or horse being unable to continue the	5.8.4, 5.9.8 ii)	Termination of ride
course		and deduction of
the second fall from the horse	5.7.15 vii), 5.9.8 iii)	300 MP points
A pentathlete retiring from the competition during the	5.7.2, 5.9.8 iv)	
ride		
A pentathlete or team for exceeding the time limit	5.8.5, 5.9.8 v)	

The pentathlete infringes the rules and is penalised for:	<u>Article</u>	<u>Penalty</u>
unsportsmanlike behaviour or contempt of officials	5.9.9 i)	
rapping a horse and all other cases of cruelty and/or ill	5.7.1,	
treatment	5.9.9 ii)	Elimination
using an unauthorised whip or spurs after the control	5.4.3. iv), 5.9.9 iii)	
in the arena, warm-up arena or elsewhere in the		
proximity to the show ground		
not entering the arena at the third call	5.6.4, 5.9. iv)	



#### 6. EVENT RULES RUNNING

#### PART A

#### **6.1 Sphere of application**

- 6.1.1 The following rules must be applied at the running event, which in Individual competition, is a race over 3000m for Seniors, Juniors and Youth A, over 2000m for Youth B and over 1000m for Youth C, D and E. In Relay, the distance for the teams of three competitors is 3 x 1500m for Seniors, Juniors and Youth A and B, and 3 x 500m for Youth C, D and E.
- 6.1.2 For Seniors and Juniors and for Youth competitions that consist of four or five events, the handicap start is used. For all other Youth competitions a pack start of maximum 12 competitors in one series is used and the running is organised on the track.

#### **6.2 Authorities**

- 6.2.1 At all official UIPM competitions the following officials shall be appointed by the Running Director: Referee, Course Judges, Marshall, Starter, Deputy Starters, Starter's Assistants, Chief Timekeeper and Timekeepers, Arrival Judge, Recorder and Announcer. The Running Director must appoint deputies when necessary. The Running Director is at liberty to vary the officials where local circumstances necessitate, but there must be a Referee.
- 6.2.2 The **Running Director** has the authority of the event and is responsible for
  - i) managing and coordinating the activities of all officials;
  - ii) supervising the building of the course and the carrying out of the event.
  - iii) ensuring that the track and all equipment and implements including marketing banners are in accordance with the UIPM Rules
- 6.2.3 The **Referee** must ensure that UIPM Rules are observed. He has the authority to penalise athletes or other persons that infringe these Rules.
- 6.2.4 The **Course Judges** are assistants to the Referee, without authority to make final decisions. They shall be placed by the Referee in such positions that they may observe the running closely and in case of a foul or deviation from the course or violation of these Rules by any other person immediately report this to the Referee in writing.
- 6.2.5 The **Marshall** has the full charge of the start and finish area and must not allow any person other than the officials and competing pentathletes to enter or to remain there.
- 6.2.6 The **Starter** has entire control of the pentathletes whilst on their marks and he is the sole judge of any fact connected with the start of the race. He is responsible for synchronising his own and the timekeepers' watches and for giving the start signal to the first pentathlete at the moment he is due to start and informing him prior to the start about the remaining time to the start.
- 6.2.7 The **Deputy Starters**, one for each start line, are under the supervision of the Starter. Their duty is to control that each pentathlete starts according to his start time.



- 6.2.8 The **Starter's Assistants** must check the pentathletes in the start-lane(s) and make sure that the pentathletes are lined up in correct order, in right time, wearing the right numbers properly fastened on both chest and back.
- 6.2.9 The **Timekeepers** must use their stopwatches or manually operated electronic timers with or without digital readouts. All such timing devices are termed "watches" for the purpose of these Rules. Whether an automatic timing is used or not, there should always be three Timekeepers, one of whom shall be the **Chief Time Keeper**. Their responsibility is to record the times of the pentathletes.
- 6.2.10 The **Arrival Judges** are responsible for registering the arrival order of the pentathletes at the finish line
- 6.2.11 The **Recorder** is responsible to collect the full results, which are provided by the Chief Timekeeper. He must immediately relay these details to the Announcer, record the results and hand them over to the Running Director.
- 6.2.12 **The Announcer is** responsible for informing the public of the names and numbers of the pentathletes taking part in the running and other relevant information such as intermediate times. The results (placings, times and points) must be announced at the earliest possible moment after receipt of the information.

#### 6.3 Clothing and equipment

- 6.3.1 As far as not specified otherwise below, the general rules on clothing apply.
- 6.3.2 Pentathletes may compete in bare feet or with footwear (shoes) on one or both feet. The purpose of shoes for the competitions is to protect the feet and provide protection and stability and a firm grip on the ground. Shoes must not be constructed so as to give the pentathlete any additional assistance. No spring or device of any kind may be incorporated in the shoe.
  - i) A shoe strap over the instep is permitted.
  - ii) The number and size of spikes is not limited. However, the LOC may prescribe restrictions concerning dimensions of spikes when the competition is conducted on a synthetic surface. This must be declared in the invitation.
- 6.3.3 The LOC is responsible for providing every pentathlete with two start numbers. No pentathlete will be allowed to take part in a competition without the appropriate number. The size of the numbers must be between 10-12cm. The numbers must be worn on the chest and back and be visible in all weather conditions.
  - i) It is forbidden for pentathletes to modify the dimensions (size and width) of the start numbers given by the LOC. Any infringement will be penalised.
  - ii) The pentathlete or team who is in first place before the running event shall be assigned the No. 1, the second place pentathlete/team, No. 2, and so on.
  - iii) A pentathlete who quits the competition must at once take off his number and as soon as possible return the number to the nearest checkpoint or to the officials at the finish area.



#### **6.4** Inspection of the course

- 6.4.1 The LOC is responsible for providing an acceptable course, free of obstacles and spectators. It must be designed so that there is a minimum risk of injury to the athletes. Therefore no sharp turns or steep declines must be included.
- 6.4.2 The course can be laid out on any kind of surface. Changes or variations to the surface of the course must be avoided, wherever possible.
- 6.4.3 The course can be made in one or more laps. The race should be run in an area that will assist and encourage the access of spectators.
- 6.4.4 At all official UIPM Category "A" and "B" competitions a UIPM TD must inspect and validate the length and path of the course and make changes if necessary. At Olympic Games and World Championships, this inspection must take place at least two days before the start of the competition, in all other competitions, at least one day before the start of the competition.
- 6.4.5 At least two hours before the start, the course must be marked so it is possible to inspect the course. At least 5 mins before the start all necessary restrictions must be settled.

#### 6.5 Schedule of event

#### 6.5.1 Start

- i) In the handicap start and pack start a single start line is used.
- ii) The commands of the starter are "on your marks" and the start signal will be given.
- iii) The pentathletes are responsible for knowing their own start time and for being at the start line on time. The pentathletes must obey the Deputy Starters' instructions regarding their positions prior to their start signal.

# 6.5.2 Specifications for the handicap start

- i) The pentathletes line up according to their start time. The Deputy Starters will allow the athletes to start according to their start time.
- ii) The Announcer will announce 15 mins, 10 mins, 5 mins, 2 mins and 1 minute prior to the start of the event.
- iii) Two minutes prior to the start the Starter Assistants will begin lining up the pentathletes.
- iv) One minute prior to the start all pentathletes must be in place and in order of their start times. The Starter will announce "One minute to start." This announcement shall also be relayed to the Announcer.
- v) Thirty seconds prior the start and then subsequently 20 and 10 seconds the Starter will give a "30 (20) (10) seconds to start" to the pentathletes.



- vi) After the OK from the Timekeepers, the Starter will tell the first runner to "on your marks," followed by the start signal.
- vii) All timing equipment will start at the start signal. The start time for the first pentathlete will be 00.00.

#### 653 False start

- i) In a handicap start when a pentathlete starts too early he will be penalised and in case of a blatant attempt to start too early he will be penalised more harshly. The Course Judge/Announcer must immediately announce to the pentathlete and the spectators the pentathlete that has started too early and inform him of his false start.
- ii) In a pack start when a pentathlete starts too early, the Starter will recall the pentathlete and remind him not to start before the start signal is given. If there is a second false start the Starter shall not recall the pentathlete but the pentathlete who made the false start will be penalised. The Starter must immediately announce which pentathlete will be penalised after the 2<sup>nd</sup> false start.
- iii) If a pentathlete starts late, he will not be penalised, but his time will be taken from the moment he should have started according to the start list.

## 6.5.4 Conduct of pentathletes

- i) A pentathlete must follow the course from crossing the start line until crossing the finish line. A pentathlete who does not complete the course will be eliminated.
- ii) Any pentathlete jostling, running across or obstructing another pentathlete so as to impede his progress will be penalised.
- iii) It is forbidden for any pentathlete to deviate, deliberately or not, from the course, otherwise the pentathlete will be penalised.
- iv) A pentathlete who voluntarily leaves the course will not be allowed to continue the race.
- v) During the race no pentathlete is allowed to accept any physical assistance or refreshment. Unauthorised assistance will be penalised. The running of any other people with or behind a pentathlete qualifies as unauthorised assistance.
- vi) A hands-on medical examination by official medical personnel during the progress of the event and verbal or other communication from a person who is not inside the course is not considered as unauthorised assistance.

# **6.5.5 Timing**

- i) An automatic time keeping system that is capable of registering time in 1/100 second is obligatory at Olympic Games and is recommended for World Championships and other official UIPM competitions.
- ii) When manual timing is used, the official time is from the Chief Timekeeper. In case of failure, the 2<sup>nd</sup> Timekeeper's stopwatch has to be used as the official time.



- iii) The time must be taken from the moment at which the pentathlete is due to start to the moment at which any part of the body of the pentathlete (i.e. torso, as distinguished from the head, neck, arms, legs, hands or feet) reaches the perpendicular plane of the finish line.
- iv) In order to ensure an exact start it is necessary to use a large display clock visible for all pentathletes, team members and officials.
- v) In all UIPM Category "A" competitions a running video at the start and finish lines is compulsory.

#### 6.6 <u>Infringements and penalties</u>

- 6.6.1 Infringements of these Rules will be penalised by deduction of points, by elimination or by disqualification.
- 6.6.2 Pentathletes will be penalised by **deduction of 20 points** 
  - i) for modifying the dimensions of the start numbers;
  - ii) for contravening clothing regulations.
- 6.6.3 Pentathletes will be penalised by **deduction of 40 points** for
  - i) starting too early in the system of handicap start;
  - ii) the second occasion of starting to early in the system of pack start.
- 6.6.4 A Relay team will be penalised by **deduction of 40 points** in case of incorrect hand over.
- 6.6.5 A pentathlete will be penalised by **elimination** for
  - i) a blatant attempt to start too early in the system of handicap start, if not disqualified by the Competition Jury;
  - ii) unintentional deviation from the course:
  - iii) improper conduct by jostling, running across or obstructing any other pentathlete;
  - iv) unauthorised assistance, if not disqualified upon discretion of the Competition Jury.
- 6.6.6 A pentathlete will be penalised by **disqualification** for
  - i) deliberate deviation from the course:
  - ii) unauthorised assistance deemed to be a severe infringement of the principle of fair play;
  - iii) blatant attempt to start too early deemed to be a severe infringement of the principle of fair play.



# 6.7 Scoring

#### 6.7.1 **Individual competition**

- i) For Senior, Junior, Youth A men, on the course of 3000m 1000 points are awarded for a time of 10:00.0 mins. For Senior, Junior, Youth A women, on the course of 3000m, 1000 points are awarded for a time of 11:20.0 mins. Each second faster or slower than the prescribed time is worth +/-4 points. For details see the points tables in Appendix.
- ii) For Youth B boys, on the course of 2000m 1000 points are awarded for a time of 6:40.0 mins. For Youth B Girls, on the course of 2000m 1000 points are awarded for a time of 7:40.0 mins.
- iii) For Youth C, D and E boys, on the course of 1000m, 1000 points are awarded for a time of 3:10.0 mins. For Youth C, D and E girls, on the course of 1000m, 1000 points are awarded for a time of 3:40.0 mins. Each second faster or slower than the prescribed time is worth +/-8 points. For details see the points table in Appendix.

# 6.7.2 Relay competition

- i) For Senior, Junior, Youth A and B men, Relay 3 x 1500m, for the total time of 14:00.0 mins, 1000 points are awarded. For Senior, Junior, Youth A and B women, Relay 3 x 1500m for the total time of 15:30.0 mins, 1000 points are awarded. Each second faster or slower than prescribed time is worth +/-4 points. For details see the points tables in Appendix.
- ii) For Youth C, D and E boys, Relay 3 x 500m, for the total time of 4:30.0 mins, 1000 points are awarded. For Youth C, D and E girls, Relay 3 x 500m, for the total time of 5:30.0 mins, 1000 points are awarded. Each second faster or slower than the prescribed time is worth +/-8 points. For details see the points table in Appendix.
- 6.7.3 In order to record the results in all competitions, times are recorded in full seconds, which means that fractions of seconds are not considered. For the purpose of deciding the positions in the running event, the actual measured time, not the recorded time that is used for calculating the points, is used.
- 6.7.4 Penalty points are subtracted from the result in running.

#### PART B

#### **B.6.8** Course

- B.6.8.1 The maximum climb of the course is 50m. The total climb is measured from a perpendicular angle from the start area and adding together the total metres of climb from each level
- B.6.8.2 The first and last 50m of the course shall be straight and flat.
- B.6.8.3 In Category "A" competitions, the course must be marked with a signpost at each 500m mark to inform the pentathletes of the distance that they have run.



- B.6.8.4 The total course must be wide enough to permit two runners to pass each other at any point on the course.
- B.6.8.5 The start and finish must always be in the same place.
- B.6.8.6 The course must be clearly marked with flags, tape and/or marks on the ground so that the direction of the course is always visible for the pentathletes. All angles on the courses in competitions category "A" and "B" have to be marked by a clearly visible tape 0.5-1 m above the ground, 10 metres before and 10 metres after the corner. It is the obligation of the Technical Delegate to check the course. At UIPM World Championships the course has to be marked by a clearly visible tape 0.5-1 m above the ground on both sides of the course.
- B.6.8.7 The start line and the finish line must be marked by a white line at least 5cm wide on the ground at the place of the start and the finish. It is recommended that a gantry (arch, gate, etc.), vertical poles or something similar also mark the start line and the finish line.
- B.6.8.8 In the Relay competition the start line and the finish line must be a minimum 5m wide. 10m on each side of the finish line must be set for a hand-over zone of 20 m length. Thus the dimension of the zone will be 20m x minimum 5m. This zone must be clearly marked by demarcation lines.
- B.6.8.9 The finish area behind the finish line must be large enough to permit the LOC to take care of the pentathletes having completed the course. For media representatives and camera teams, special places with good views must be reserved.
- B.6.8.10 Access to the finish area with the timing device and timekeepers must be suitably restrictive so as not to allow access by pentathletes, media or spectators.



POINTS TABLE RUNNING: 3000m Men: Seniors, Juniors, Youth A

mins	pts	mins	pts	Mines	pts	mins	pts	mins	Pts	mins	pts	mins	pts
08:25.0	1380	09:17.0	1172	10:09.0	964	11:01.0	756	11:53.0	548	12:45.0	340	13:37.0	132
08:26.0	1376	09:18.0	1168	10:10.0	960	11:02.0	752	11:54.0	544	12:46.0	336	13:38.0	128
08:27.0	1372	09:19.0	1164	10:11.0	956	11:03.0	748	11:55.0	540	12:47.0	332	13:39.0	124
	1368	09:20.0	1160	10:12.0	952	11:04.0	744	11:56.0	536	12:48.0	328	13:40.0	120
	1364	09:21.0	1156	10:13.0	948	11:05.0	740	11:57.0	532	12:49.0	324	13:41.0	116
	1360	09:22.0	1152	10:14.0	944	11:06.0	736	11:58.0	528	12:50.0	320	13:42.0	112
	1356	09:23.0	1148	10:15.0	940	11:07.0	732	11:59.0	524	12:51.0	316	13:43.0	108
	1352	09:24.0	1144	10:16.0	936	11:08.0	728	12:00.0	520	12:52.0	312	13:44.0	104
	1348	09:25.0	1140	10:17.0	932	11:09.0	724	12:01.0	516	12:53.0	308	13:45.0	100
	1344	09:26.0	1136	10:18.0	928	11:10.0	720	12:02.0	512	12:54.0	304	13:46.0	96
	1340	09:27.0	1132	10:19.0	924	11:11.0	716	12:03.0	508	12:55.0	300	13:47.0	92
	1336	09:28.0	1128	10:20.0	920	11:12.0	712	12:04.0	504	12:56.0	296	13:48.0	88
	1332	09:29.0	1124	10:21.0	916	11:13.0	708	12:05.0	500	12:57.0	292	13:49.0	84
	1328	09:30.0	1120	10:22.0	912	11:14.0	704	12:06.0	496	12:58.0	288	13:50.0	80
	1324	09:31.0	1116	10:23.0	908	11:15.0	700	12:07.0	492	12:59.0	284	13:51.0	76
	1320	09:32.0	1112	10:24.0	904	11:16.0	696	12:08.0	488	13:00.0	280	13:52.0	72
	1316	09:33.0	1108	10:25.0	900	11:17.0	692	12:09.0	484	13:01.0	276	13:53.0	68
	1312	09:34.0	1104	10:26.0	896	11:18.0	688	12:10.0	480	13:02.0	272	13:54.0	64
	1308	09:35.0	1100	10:27.0	892	11:19.0	684	12:11.0	476	13:03.0	268	13:55.0	60
08:44.0	1304	09:36.0	1096	10:28.0	888	11:20.0	680	12:11.0	472	13:04.0	264	13:56.0	56
08:45.0	1300	09:37.0	1092	10:29.0	884	11:21.0	676	12:13.0	468	13:05.0	260	13:57.0	52
08:46.0	1296	09:38.0	1088	10:30.0	880	11:22.0	672	12:14.0	464	13:06.0	256	13:58.0	48
08:47.0	1292	09:39.0	1084	10:31.0	876	11:23.0	668	12:15.0	460	13:07.0	252	13:59.0	44
	1288	09:40.0	1080	10:32.0	872	11:24.0	664	12:16.0	456	13:08.0	248	14:00.0	40
08:49.0	1284	09:41.0	1076	10:33.0	868	11:25.0	660	12:17.0	452	13:09.0	244	14:01.0	36
	1280	09:42.0	1072	10:34.0	864	11:26.0	656	12:18.0	448	13:10.0	240	14:02.0	32
	1276	09:43.0	1068	10:35.0	860	11:27.0	652	12:19.0	444	13:11.0	236	14:03.0	28
	1272	09:44.0	1064	10:36.0	856	11:28.0	648	12:20.0	440	13:12.0	232	14:04.0	24
	1268	09:45.0	1060	10:37.0	852	11:29.0	644	12:21.0	436	13:13.0	228	14:05.0	20
	1264	09:46.0	1056	10:38.0	848	11:30.0	640	12:22.0	432	13:14.0	224	14:06.0	16
	1260	09:47.0	1052	10:39.0	844	11:31.0	636	12:23.0	428	13:15.0	220	14:07.0	12
08:56.0	1256	09:48.0	1048	10:40.0	840	11:32.0	632	12:24.0	424	13:16.0	216	14:08.0	8
08:57.0	1252	09:49.0	1044	10:41.0	836	11:33.0	628	12:25.0	420	13:17.0	212	14:09.0	4
	1248	09:50.0	1040	10:42.0	832	11:34.0	624	12:26.0	416	13:18.0	208	14:10.0	0
		09:51.0			828	11:35.0	620	12:27.0		13:19.0	204		·
09:00.0		09:52.0		10:44.0	824	11:36.0	616	12:28.0	408	13:20.0	200		
09:01.0		09:53.0		10:45.0	820	11:37.0	612	12:29.0	404	13:21.0	196		
09:02.0		09:54.0		10:46.0	816	11:38.0	608	12:30.0	400	13:22.0	192		
09:03.0		09:55.0		10:47.0	812	11:39.0	604	12:31.0	396	13:23.0	188		
09:04.0		09:56.0		10:48.0	808	11:40.0	600	12:32.0	392	13:24.0	184		
09:05.0				10:49.0	804	11:41.0	596	12:33.0	388	13:25.0	180		
09:06.0		09:58.0		10:50.0	800	11:42.0	592	12:34.0	384	13:26.0	176		
09:07.0		09:59.0		10:51.0	796	11:43.0	588	12:35.0	380	13:27.0	172		
09:08.0		10:00.0		10:52.0	792	11:44.0	584	12:36.0	376	13:28.0	168		
09:09.0		10:01.0	996	10:53.0	788	11:45.0	580	12:37.0	372	13:29.0	164		
09:10.0		10:02.0	992	10:54.0	784	11:46.0	576	12:38.0	368	13:30.0	160		
09:11.0		10:03.0	988	10:55.0	780	11:47.0	572	12:39.0	364	13:31.0	156		
09:12.0		10:04.0	984	10:56.0	776	11:48.0	568	12:40.0	360	13:32.0	152		
09:13.0		10:05.0	980	10:57.0	772	11:49.0	564	12:41.0	356	13:33.0	148		
09:14.0		10:06.0	976	10:58.0	768	11:50.0	560	12:42.0	352	13:34.0	144		
09:15.0		10:07.0	972	10:59.0	764	11:51.0	556	12:43.0		13:35.0	140		
09:16.0		10:08.0	968	11:00.0	760	11:52.0	552	12:44.0	344	13:36.0	136		



**POINTS TABLE RUNNING: 3000m** Women: Seniors, Juniors, Youth A

11:28.0

10:36.0

1176

12:20.0

760

13:12.0

552

14:04.0

mins pts mins pts mins pts mins pts mins mins pts mins pts pts 09:45.0 1172 11:29.0 964 12:21.0 340 1380 10:37.0 756 13:13.0 548 14:05.0 14:57.0 132 11:30.0 09:46.0 1376 10:38.0 1168 960 12:22.0 752 13:14.0 544 14:06.0 336 14:58.0 128 11:31.0 12:23.0 09:47.0 1372 10:39.0 1164 956 748 13:15.0 540 14:07.0 332 14:59.0 124 09:48.0 1368 10:40.0 1160 11:32.0 952 12:24.0 744 13:16.0 536 14:08.0 328 15:00.0 120 10:41.0 14:09.0 09:49.0 1364 1156 11:33.0 948 12:25.0 740 13:17.0 532 324 15:01.0 116 09:50.0 1360 10:42.0 1152 11:34.0 944 12:26.0 736 13:18.0 528 14:10.0 320 15:02.0 112 09:51.0 1356 10:43.0 1148 11:35.0 940 12:27.0 732 13:19.0 524 14:11.0 316 15:03.0 108 11:36.0 12:28.0 09:52.0 1352 10:44.0 1144 936 728 13:20.0 520 14:12.0 312 15:04.0 104 09:53.0 1348 10:45.0 1140 11:37.0 932 12:29.0 724 13:21.0 516 14:13.0 308 15:05.0 100 1344 11:38.0 928 09:54.0 10:46.0 1136 12:30.0 720 13:22.0 512 14:14.0 304 15:06.0 96 09:55.0 1340 10:47.0 1132 11:39.0 924 12:31.0 716 13:23.0 508 14:15.0 300 15:07.0 92 1336 10:48.0 1128 11:40.0 920 12:32.0 712 13:24.0 504 14:16.0 296 15:08.0 88 09:56.0 09:57.0 1332 10:49.0 1124 11:41.0 916 12:33.0 708 13:25.0 500 14:17.0 292 15:09.0 84 1328 10:50.0 1120 11:42.0 912 704 496 14:18.0 288 15:10.0 09:58.0 12:34.0 13:26.0 80 09:59.0 1324 10:51.0 11:43.0 908 13:27.0 492 14:19.0 284 15:11.0 1116 12:35.0 700 76 10:00.0 1320 10:52.0 1112 11:44.0 904 12:36.0 13:28.0 488 14:20.0 280 15:12.0 72 696 10:01.0 1316 10:53.0 1108 11:45.0 900 12:37.0 692 13:29.0 484 14:21.0 276 15:13.0 68 10:02.0 1312 10:54.0 1104 11:46.0 896 12:38.0 688 13:30.0 480 14:22.0 272 15:14.0 64 10:03.0 1308 10:55.0 1100 11:47.0 892 12:39.0 684 13:31.0 476 14:23.0 268 15:15.0 60 10:04.0 1304 10:56.0 1096 11:48.0 888 12:40.0 680 13:32.0 472 14:24.0 264 15:16.0 56 1300 10:57.0 1092 11:49.0 884 14:25.0 10:05.0 12:41.0 676 13:33.0 468 260 15:17.0 52 10:06.0 1296 10:58.0 1088 11:50.0 880 12:42.0 672 13:34.0 464 14:26.0 256 15:18.0 48 1292 10:59.0 10:07.0 1084 11:51.0 876 12:43.0 13:35.0 460 14:27.0 252 15:19.0 668 44 15:20.0 10:08.0 1288 11:00.0 1080 11:52.0 872 12:44.0 664 13:36.0 456 14:28.0 248 40 10:09.0 1284 11:01.0 1076 11:53.0 868 12:45.0 660 13:37.0 452 14:29.0 244 15:21.0 36 1280 11:02.0 11:54.0 864 448 14:30.0 240 15:22.0 10:10.0 1072 12:46.0 656 13:38.0 32 10:11.0 1276 11:03.0 1068 11:55.0 860 12:47.0 13:39.0 444 14:31.0 236 15:23.0 28 652 10:12.0 1272 11:04.0 1064 11:56.0 856 12:48.0 648 13:40.0 440 14:32.0 232 15:24.0 24 1268 11:05.0 1060 11:57.0 852 436 14:33.0 228 15:25.0 10:13.0 12:49.0 644 13:41.0 20 10:14.0 1264 11:06.0 1056 11:58.0 848 12:50.0 640 13:42.0 432 14:34.0 224 15:26.0 16 10:15.0 1260 11:07.0 1052 11:59.0 844 12:51.0 636 13:43.0 428 14:35.0 220 15:27.0 12 11:08.0 1048 12:00.0 10:16.0 1256 840 12:52.0 632 13:44.0 424 14:36.0 216 15:28.0 8 12:01.0 10:17.0 1252 11:09.0 1044 836 12:53.0 628 13:45.0 420 14:37.0 212 15:29.0 4 10:18.0 1248 11:10.0 1040 12:02.0 832 12:54.0 624 13:46.0 14:38.0 208 15:30.0 0 416 10:19.0 1244 11:11.0 12:03.0 828 14:39.0 1036 12:55.0 620 13:47.0 412 204 1240 11:12.0 1032 12:04.0 824 10:20.0 12:56.0 616 13:48.0 408 14:40.0 200 10:21.0 1236 11:13.0 1028 12:05.0 820 12:57.0 13:49.0 404 14:41.0 196 612 11:14.0 1024 608 1232 12:06.0 816 12:58.0 13:50.0 400 14:42.0 192 10:22.0 10:23.0 1228 11:15.0 1020 12:07.0 812 12:59.0 604 13:51.0 396 14:43.0 188 1016 10:24.0 1224 11:16.0 12:08.0 808 13:00.0 600 13:52.0 392 14:44.0 184 10:25.0 1220 11:17.0 1012 12:09.0 804 13:01.0 596 13:53.0 388 14:45.0 180 11:18.0 10:26.0 1216 1008 12:10.0 800 13:02.0 592 13:54.0 384 14:46.0 176 10:27.0 1212 11:19.0 1004 12:11.0 796 13:03.0 13:55.0 380 14:47.0 172 588 10:28.0 1208 11:20.0 1000 12:12.0 792 13:04.0 584 13:56.0 376 14:48.0 168 996 10:29.0 1204 11:21.0 12:13.0 788 13:05.0 580 13:57.0 372 14:49.0 164 10:30.0 1200 11:22.0 992 12:14.0 784 13:06.0 576 13:58.0 368 14:50.0 160 1196 11:23.0 988 12:15.0 780 14:51.0 10:31.0 13:07.0 572 13:59.0 364 156 10:32.0 1192 11:24.0 984 12:16.0 776 13:08.0 14:00.0 14:52.0 568 360 152 1188 11:25.0 980 12:17.0 772 13:09.0 564 14:01.0 356 14:53.0 10:33.0 148 10:34.0 1184 11:26.0 976 12:18.0 768 13:10.0 560 14:02.0 352 14:54.0 144 11:27.0 972 12:19.0 764 13:11.0 14:03.0 348 14:55.0 10:35.0 1180 556 140 968 344

> 139 as at Jan 2007

14:56.0

136



# POINTS TABLE RUNNING: 2000m Youth B Boys

Appendix 6C

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
05:05.0	1380	05:54.0	1184	06:43.0	988	07:32.0	792	08:21.0	596	09:11.0	396	10:01.0	196
05:06.0	1376	05:55.0	1180	06:44.0	984	07:33.0	788	08:22.0	592	09:12.0	392	10:02.0	192
05:07.0	1372	05:56.0	1176	06:45.0	980	07:34.0	784	08:23.0	588	09:13.0	388	10:03.0	188
05:08.0	1368	05:57.0	1172	06:46.0	976	07:35.0	780	08:24.0	584	09:14.0	384	10:04.0	184
05:09.0	1364	05:58.0	1168	06:47.0	972	07:36.0	776	08:25.0	580	09:15.0	380	10:05.0	180
05:10.0	1360	05:59.0	1164	06:48.0	968	07:37.0	772	08:26.0	576	09:16.0	376	10:06.0	176
05:11.0	1356	06:00.0	1160	06:49.0	964	07:38.0	768	08:27.0	572	09:17.0	372	10:07.0	172
05:12.0	1352	06:01.0	1156	06:50.0	960	07:39.0	764	08:28.0	568	09:18.0	368	10:08.0	168
05:13.0	1348	06:02.0	1152	06:51.0	956	07:40.0	760	08:29.0	564	09:19.0	364	10:09.0	164
05:14.0	1344	06:03.0	1148	06:52.0	952	07:41.0	756	08:30.0	560	09:20.0	360	10:10.0	160
05:15.0	1340	06:04.0	1144	06:53.0	948	07:42.0	752	08:31.0	556	09:21.0	356	10:11.0	156
05:16.0	1336	06:05.0	1140	06:54.0	944	07:43.0	748	08:32.0	552	09:22.0	352	10:12.0	152
05:17.0	1332	06:06.0	1136	06:55.0	940	07:44.0	744	08:33.0	548	09:23.0	348	10:13.0	148
05:18.0	1328	06:07.0	1132	06:56.0	936	07:45.0	740	08:34.0	544	09:24.0	344	10:14.0	144
05:19.0	1324	06:08.0	1128	06:57.0	932	07:46.0	736	08:35.0	540	09:25.0	340	10:15.0	140
05:20.0	1320	06:09.0	1124	06:58.0	928	07:47.0	732	08:36.0	536	09:26.0	336	10:16.0	136
05:21.0	1316	06:10.0	1120	06:59.0	924	07:48.0	728	08:37.0	532	09:27.0	332	10:17.0	132
05:22.0	1312	06:11.0	1116	07:00.0	920	07:49.0	724	08:38.0	528	09:28.0	328	10:18.0	128
05:23.0	1308	06:12.0	1112	07:01.0	916	07:50.0	720	08:39.0	524	09:29.0	324	10:19.0	124
05:24.0	1304	06:13.0	1108	07:02.0	912	07:51.0	716	08:40.0	520	09:30.0	320	10:20.0	120
05:25.0	1300	06:14.0	1104	07:03.0	908	07:52.0	712	08:41.0	516	09:31.0	316	10:21.0	116
05:26.0	1296	06:15.0	1100	07:04.0	904	07:53.0	708	08:42.0	512	09:32.0	312	10:22.0	112
05:27.0	1292	06:16.0	1096	07:05.0	900	07:54.0	704	08:43.0	508	09:33.0	308	10:23.0	108
05:28.0	1288	06:17.0	1092	07:06.0	896	07:55.0	700	08:44.0	504	09:34.0	304	10:24.0	104
05:29.0	1284	06:18.0	1088	07:07.0	892	07:56.0	696	08:45.0	500	09:35.0	300	10:25.0	100
05:30.0	1280	06:19.0	1084	07:08.0	888	07:57.0	692	08:46.0	496	09:36.0	296	10:26.0	96
05:31.0	1276	06:20.0	1080	07:09.0	884	07:58.0	688	08:47.0	492	09:37.0	292	10:27.0	92
05:32.0	1272	06:21.0	1076	<u>07:10.0</u>	880	07:59.0	684	08:48.0	488	09:38.0	288	10:28.0	88
05:33.0	1268	06:22.0	1072	07:11.0	876	0.00:80	680	08:49.0	484	09:39.0	284	10:29.0	84
05:34.0	1264	06:23.0	1068	07:12.0	872	08:01.0	676	08:50.0	480	09:40.0	280	10:30.0	80
05:35.0	1260	06:24.0	1064	07:13.0	868	08:02.0	672	08:51.0	476	09:41.0	276	10:31.0	76
05:36.0	1256	06:25.0	1060	07:14.0	864	08:03.0	668	08:52.0	472	09:42.0	272	10:32.0	72
05:37.0	1252	06:26.0	1056	07:15.0	860	08:04.0	664	08:53.0	468	09:43.0	268	10:33.0	68
05:38.0	1248	06:27.0	1052	07:16.0	856	08:05.0	660	08:54.0	464	09:44.0	264	10:34.0	64
05:39.0	1244	06:28.0	1048	07:17.0	852	08:06.0	656	08:55.0	460	09:45.0	260	10:35.0	60
<u>05:40.0</u>	1240	06:29.0	1044	07:18.0	848	08:07.0	652	08:56.0	456	09:46.0	256	10:36.0	56
05:41.0	1236	06:30.0	1040	07:19.0	844	0.80:80	648	08:57.0	452	09:47.0	252	10:37.0	52
05:42.0	1232	06:31.0	1036	07:20.0	840	08:09.0	644	08:58.0	448	09:48.0	248	10:38.0	48
05:43.0	1228	06:32.0	1032	07:21.0	836	<u>08:10.0</u>	640	08:59.0	444	09:49.0	244	10:39.0	44
05:44.0	1224	06:33.0	1028	07:22.0	832	08:11.0	636	09:00.0	440	<u>09:50.0</u>	240	<u>10:40.0</u>	40
05:45.0	1220	06:34.0	1024	07:23.0	828	08:12.0	632	09:01.0	436	09:51.0	236	10:41.0	36
05:46.0	1216	06:35.0	1020	07:24.0	824	08:13.0	628	09:02.0	432	09:52.0	232	10:42.0	32
05:47.0	1212	06:36.0	1016	07:25.0	820	08:14.0	624	09:03.0	428	09:53.0	228	10:43.0	28
05:48.0	1208	06:37.0	1012	07:26.0	816	08:15.0	620	09:04.0	424	09:54.0	224	10:44.0	24
05:49.0	1204	06:38.0	1008	07:27.0	812	08:16.0	616	09:05.0	420	09:55.0	220	10:45.0	20
05:50.0	1200	06:39.0	1004	07:28.0	808	08:17.0	612	09:06.0	416	09:56.0	216	10:46.0	16
	1196	06:40.0	1000	07:29.0	804	08:18.0	608	09:07.0	412	09:57.0	212	10:47.0	12
	1192	06:41.0	996	<u>07:30.0</u>	800	08:19.0	604	09:08.0	408	09:58.0	208	10:48.0	8
05:53.0	1188	06:42.0	992	07:31.0	796	<u>08:20.0</u>	600	09:09.0	404	09:59.0	204	10:49.0	4
								09:10.0	400	10:00.0	200	10:50.0	0



POINTS TABLE RUNNING: 2000m
Youth B Girls

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
06:05.0	1380	06:54.0	1184	07:43.0	988	08:32.0	792	09:21.0	596	10:11.0	396	11:01.0	196
06:06.0	1376	06:55.0	1180	07:44.0	984	08:33.0	788	09:22.0	592	10:12.0	392	11:02.0	192
06:07.0	1372	06:56.0	1176	07:45.0	980	08:34.0	784	09:23.0	588	10:13.0	388	11:03.0	188
06:08.0	1368	06:57.0	1172	07:46.0	976	08:35.0	780	09:24.0	584	10:14.0	384	11:04.0	184
06:09.0	1364	06:58.0	1168	07:47.0	972	08:36.0	776	09:25.0	580	10:15.0	380	11:05.0	180
06:10.0	1360	06:59.0	1164	07:48.0	968	08:37.0	772	09:26.0	576	10:16.0	376	11:06.0	176
06:11.0	1356	07:00.0	1160	07:49.0	964	08:38.0	768	09:27.0	572	10:17.0	372	11:07.0	172
06:12.0	1352	07:01.0	1156	07:50.0	960	08:39.0	764	09:28.0	568	10:18.0	368	11:08.0	168
06:13.0	1348	07:02.0	1152	07:51.0	956	08:40.0	760	09:29.0	564	10:19.0	364	11:09.0	164
06:14.0	1344	07:03.0	1148	07:52.0	952	08:41.0	756	09:30.0	560	10:20.0	360	11:10.0	160
06:15.0	1340	07:04.0	1144	07:53.0	948	08:42.0	752	09:31.0	556	10:21.0	356	11:11.0	156
06:16.0	1336	07:05.0	1140	07:54.0	944	08:43.0	748	09:32.0	552	10:22.0	352	11:12.0	152
06:17.0	1332	07:06.0	1136	07:55.0	940	08:44.0	744	09:33.0	548	10:23.0	348	11:13.0	148
06:18.0	1328	07:07.0	1132	07:56.0	936	08:45.0	740	09:34.0	544	10:24.0	344	11:14.0	144
06:19.0	1324	07:08.0	1127.9	07:57.0	932	08:46.0	736	09:35.0	540	10:25.0	340	11:15.0	140
06:20.0	1320	07:09.0	1123.9	07:58.0	928	08:47.0	732	09:36.0	536	10:26.0	336	11:16.0	136
06:21.0	1316	<u>07:10.0</u>	1119.9	07:59.0	924	08:48.0	728	09:37.0	532	10:27.0	332	11:17.0	132
06:22.0	1312	07:11.0	1115.9	0.00:80	920	08:49.0	724	09:38.0	528	10:28.0	328	11:18.0	128
06:23.0	1308	07:12.0	1111.9	08:01.0	916	<u>08:50.0</u>	720	09:39.0	524	10:29.0	324	11:19.0	124
06:24.0	1304	07:13.0	1107.9	08:02.0	912	08:51.0	716	<u>09:40.0</u>	520	<u>10:30.0</u>	320	11:20.0	120
06:25.0	1300	07:14.0	1103.9	08:03.0	908	08:52.0	712	09:41.0	516	10:31.0	316	11:21.0	116
06:26.0	1296			08:04.0	904	08:53.0	708	09:42.0	512	10:32.0	312	11:22.0	112
06:27.0	1292		1095.8	08:05.0	900	08:54.0	704	09:43.0	508	10:33.0	308	11:23.0	108
06:28.0	1288	07:17.0	1091.8	08:06.0	896	08:55.0	700	09:44.0	504	10:34.0	304	11:24.0	104
06:29.0	1284	07:18.0	1087.8	08:07.0	892	08:56.0	696	09:45.0	500	10:35.0	300	11:25.0	100
<u>06:30.0</u>	1280	07:19.0	1083.8	08:08.0	888	08:57.0	692	09:46.0	496	10:36.0	296	11:26.0	96
06:31.0	1276	<u>07:20.0</u>	1079.8	08:09.0	884	08:58.0	688	09:47.0	492	10:37.0	292	11:27.0	92
06:32.0	1272	07:21.0	1075.8		880	08:59.0	684	09:48.0	488	10:38.0	288	11:28.0	88
06:33.0	1268		1071.8		876	09:00.0	680	09:49.0	484	10:39.0	284	11:29.0	84
06:34.0	1264		1067.7		872	09:01.0	676	09:50.0	480	10:40.0	280	11:30.0	80
06:35.0	1260		1063.7	08:13.0	868	09:02.0	672	09:51.0	476	10:41.0	276	11:31.0	76
06:36.0	1256		1059.7	08:14.0	864	09:03.0	668	09:52.0	472	10:42.0	272	11:32.0	72
06:37.0	1252	07:26.0	1055.7	08:15.0	860	09:04.0	664	09:53.0	468	10:43.0	268	11:33.0	68
06:38.0	1248		1051.7	08:16.0	856	09:05.0	660	09:54.0	464	10:44.0	264	11:34.0	64
06:39.0	1244	07:28.0			852	09:06.0	656	09:55.0	460	10:45.0	260	11:35.0	60
06:40.0	1240	07:29.0			848	09:07.0	652	09:56.0	456	10:46.0	256	11:36.0	56
06:41.0	1236	07:30.0			844	09:08.0	648	09:57.0	452	10:47.0	252	11:37.0	52
06:42.0	1232	07:31.0			840	09:09.0	644	09:58.0	448	10:48.0	248	11:38.0	48
06:43.0	1228	07:32.0			836	09:10.0	640	09:59.0	444	10:49.0	244	11:39.0	44
06:44.0	1224	07:33.0			832	09:11.0	636	10:00.0	440	10:50.0	240	11:40.0	40
06:45.0	1220	07:34.0			828	09:12.0	632	10:01.0	436	10:51.0	236	11:41.0	36
06:46.0	1216	07:35.0	1019.6		824	09:13.0 09:14.0	628	10:02.0	432	10:52.0	232	11:42.0	32
06:47.0 06:48.0	1212 1208		1013.6		820	09:14.0	624	10:03.0	428	10:53.0 10:54.0	228 224	11:43.0	28
06:48.0	1208	07:37.0	1011.6		816 812	09:15.0	620 616	10:04.0 10:05.0	424	10:54.0	224	11:44.0 11:45.0	24 20
06:49.0	1204	07:38.0	1007.5	08:27.0	808	09:16.0	612	10:05.0	420 416	10:55.0	216	11:45.0	16
06:51.0	1196	07.39.0 07:40.0	1004	08:29.0	804	09.17.0	608	10:06.0	412	10.36.0	210	11:46.0	12
06:52.0	1190	07:40.0	996	08:30.0	800	09:18.0	604	10:07.0	408	10.57.0	208	11:47.0	8
06:53.0	1192	07:41.0	990	08:31.0	796	09.19.0 09:20.0	600	10:08.0	404	10.58.0	208	11:49.0	4
00.55.0	1100	07.42.0	194	00.51.0	190	07.20.0	000	10:09.0	400	11:00.0	204	11:50.0	0
		l				1		10.10.0	700	11.00.0	200	11.50.0	V



**POINTS TABLE** 

# RUNNING: 1000 m Youth C, D & E

Appendix 6E

BOYS GIRLS

BOYS		1		Ī				GIRLS		ī		ī		Γ	
mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
<u>02:20.0</u>	1400	03:09.0	1008	03:58.0	616	04:47.0	224	02:50.0	1400	03:39.0	1008	04:28.0	616	05:17.0	224
02:21.0	1392	03:10.0	1000	03:59.0	608	04:48.0	216	02:51.0	1392	03:40.0	1000	04:29.0	608	05:18.0	216
02:22.0	1384	03:11.0	992	04:00.0	600	04:49.0	208	02:52.0	1384	03:41.0	992	04:30.0	600	05:19.0	208
02:23.0	1376	03:12.0	984	04:01.0	592	04:50.0	200	02:53.0	1376	03:42.0	984	04:31.0	592	05:20.0	200
02:24.0	1368	03:13.0	976	04:02.0	584	04:51.0	192	02:54.0	1368	03:43.0	976	04:32.0	584	05:21.0	192
02:25.0	1360	03:14.0	968	04:03.0	576	04:52.0	184	02:55.0	1360	03:44.0	968	04:33.0	576	05:22.0	184
02:26.0	1352	03:15.0	960	04:04.0	568	04:53.0	176	02:56.0	1352	03:45.0	960	04:34.0	568	05:23.0	176
02:27.0	1344	03:16.0	952	04:05.0	560	04:54.0	168	02:57.0	1344	03:46.0	952	04:35.0	560	05:24.0	168
02:28.0	1336	03:17.0	944	04:06.0	552	04:55.0	160	02:58.0	1336	03:47.0	944	04:36.0	552	05:25.0	160
02:29.0	1328	03:18.0	936	04:07.0	544	04:56.0	152	02:59.0	1328	03:48.0	936	04:37.0	544	05:26.0	152
02:30.0	1320	03:19.0	928	04:08.0	536	04:57.0	144	03:00.0	1320	03:49.0	928	04:38.0	536	05:27.0	144
02:31.0	1312	03:20.0	920	04:09.0	528	04:58.0	136	03:01.0	1312	03:50.0	920	04:39.0	528	05:28.0	136
02:32.0	1304	03:21.0	912	04:10.0	520	04:59.0	128	03:02.0	1304	03:51.0	912	04:40.0	520	05:29.0	128
02:33.0	1296	03:22.0	904	04:11.0	512	05:00.0	120	03:03.0	1296	03:52.0	904	04:41.0	512	05:30.0	120
02:34.0	1288	03:23.0	896	04:12.0	504	05:01.0	112	03:04.0	1288	03:53.0	896	04:42.0	504	05:31.0	112
02:35.0	1280	03:24.0	888	04:13.0	496	05:02.0	104	03:05.0	1280	03:54.0	888	04:43.0	496	05:32.0	104
02:36.0	1272	03:25.0	880	04:14.0	488	05:03.0	96	03:06.0	1272	03:55.0	880	04:44.0	488	05:33.0	96
02:37.0	1264	03:26.0	872	04:15.0	480	05:04.0	88	03:07.0	1264	03:56.0	872	04:45.0	480	05:34.0	88
02:38.0	1256	03:27.0	864	04:16.0	472	05:05.0	80	03:08.0	1256	03:57.0	864	04:46.0	472	05:35.0	80
02:39.0	1248	03:28.0	856	04:17.0	464	05:06.0	72	03:09.0	1248	03:58.0	856	04:47.0	464	05:36.0	72
02:40.0	1240	03:29.0	848	04:18.0	456	05:07.0	64	03:10.0	1240	03:59.0	848	04:48.0	456	05:37.0	64
	1232	03:30.0	840	04:19.0	448	05:08.0	56	03:11.0	1232	04:00.0	840	04:49.0	448	05:38.0	56
	1224	03:31.0	832	04:20.0	440	05:09.0	48	03:12.0	1224	04:01.0	832	04:50.0	440	05:39.0	48
	1216	03:32.0	824	04:21.0	432	05:10.0	40		1216	04:02.0	824	04:51.0	432	05:40.0	40
	1208	03:33.0	816	04:22.0	424	05:11.0	32		1208	04:03.0	816	04:52.0	424	05:41.0	32
02:45.0	1200	03:34.0	808	04:23.0	416	05:12.0	24	03:15.0	1200	04:04.0	808	04:53.0	416	05:42.0	24
	1192	03:35.0	800	04:24.0	408	05:13.0	16		1192	04:05.0	800	04:54.0	408	05:43.0	16
	1184	03:36.0	792	04:25.0	400	05:14.0	8	03:17.0	1184	04:06.0	792	04:55.0	400	05:44.0	8
	1176	03:37.0	784	04:26.0	392	05:15.0	0	03:18.0	1176	04:07.0	784	04:56.0	392	05:45.0	0
	1168	03:38.0	776	04:27.0	384	00.10.0	Ü	03:19.0	1168	04:08.0	776	04:57.0	384	000.0	Ů
02:50.0	1160	03:39.0	768	04:28.0	376			03:20.0	1160	04:09.0	768	04:58.0	376		
	1152	03:40.0	760	04:29.0	368			03:21.0	1152	04:10.0	760	04:59.0	368		
02:52.0	1144	03:41.0	752	04:30.0	360			03:22.0	1144	04:11.0	752	05:00.0	360		
02:53.0		03:42.0	744	04:31.0	352				1136		744	05:01.0	352		
02:54.0			736	04:32.0	344					04:13.0	736	05:02.0	344		
02:55.0		03:44.0	728	04:33.0	336			03:25.0			728	05:03.0	336		
02:56.0		03:45.0	720	04:34.0	328			03:26.0			720	05:04.0	328		
02:57.0		03:46.0	712	04:35.0	320			03:27.0			712	05:05.0	320		
02:57.0		03:47.0	704	04:36.0	312			03:28.0			704	05:06.0	312		
02:59.0		03:48.0	696	04:37.0	304			03:29.0	1088		696	05:07.0	304		
03:00.0		03:49.0	688	04:38.0	296			03:30.0	1080		688	05:08.0	296		
03:01.0		03:50.0	680	04:39.0	288			03:31.0			680	05:09.0	288		
03:02.0		03:51.0	672	04:40.0	280			03:32.0	1064		672	05:10.0	280		
03:02.0		03:52.0	664	04:41.0	272			03:32.0	1056		664	05:11.0	272		
03:04.0		03:53.0	656	04:42.0	264			03.33.0	1036		656	05:11.0	264		
03:04.0		03:54.0	648	04:43.0	256			03.34.0	1046		648	05:12.0	256		
03:06.0		03:55.0	640	04:44.0	248			03.35.0			640	05:14.0	248		
03:07.0		03:56.0	632	04:45.0	240			03:30.0			632	05:15.0	240		
	1024	03:57.0	624	04:46.0	232				1024		624	05:16.0	232		
03.08.0	1010	05.57.0	024	04.40.0	434	<u>I</u>		03.38.0	1010	U4.4/.U	024	05.10.0	<i>434</i>	]	



**POINTS TABLE RUNNING: 3 x 1500m** Relay Men: Seniors, Juniors, Youth A & B

mins

12:25.0

12:26.0

12:27.0

12:28.0

12:29.0

12:30.0

12:31.0

12:32.0

12:33.0

12:34.0

12:35.0

12:36.0

12:37.0

12:38.0

12:39.0

12:40.0

12:41.0

12:42.0

12:43.0

12:44.0

12:45.0

12:46.0

12:47.0

12:48.0

12:50.0

12:51.0

12:52.0

12:53.0

12:54.0

12:55.0

12:56.0

13:00.0

13:01.0

13:02.0

13:03.0

13:05.0

13:08.0

13:09.0

13:10.0

13:11.0

13:12.0

13:13.0

13:14.0

12:57.0 1252

12:58.0 1248

12:59.0 1244

13:04.0 1224

13:06.0 1216

13:07.0 1212

12:49.0 1284

pts

1380

1376

1372

1368

1364

1360

1356

1352

1348

1344

1340

1336

1332

1328

1324

1320

1316

1312

1308

1304

1300

1296

1292

1288

1280

1276

1272

1268

1264

1260

1256

1240

1236

1232

1228

1220

1208

1204

1200

1196

1192

1188

1184

mins

13:15.0

13:16.0

13:17.0

13:18.0

13:19.0

13:20.0

13:21.0

13:22.0

13:23.0

13:24.0

13:25.0

13:26.0

13:27.0

13:31.0

13:35.0

13:36.0

13:37.0

13:38.0

13:39.0

13:40.0

13:41.0

13:42.0

13:43.0

13:44.0

13:45.0

13:46.0

13:47.0

13:48.0

13:49.0

13:50.0

13:51.0

13:52.0

13:53.0

13:55.0

13:57.0

13:58.0

13:59.0

**14:00.0** 

14:01.0

14:02.0

14:03.0

14:04.0

13:54.0 1024

13:56.0 1016

13:28.0 1128

13:29.0 1124

13:30.0 1120

13:32.0 1112

13:33.0 1108

13:34.0 1104

pts

1180

1176

1172

1168

1164

1160

1156

1152

1148

1144

1140

1136

1132

1116

1100

1096

1092

1088

1084

1080

1076

1072

1068

1064

1060

1056

1052

1048

1044

1040

1036

1032

1028

1020

1012

1008

1004

1000

996

992

988

984

14:10.0

14:11.0

14:12.0

14:13.0

14:14.0

14:15.0

14:16.0

14:17.0

14:18.0

14:19.0

14:20.0

14:21.0

960

956

952

948

944

940

936

932

928

924

920

916

15:00.0

15:01.0

15:02.0

15:03.0

15:04.0

15:05.0

15:06.0

15:07.0

15:08.0

15:09.0

15:10.0

15:11.0

760

756

752

748

744

740

736

732

728

724

720

716

15:50.0

15:51.0

15:52.0

15:53.0

15:54.0

15:55.0

15:56.0

15:57.0

15:58.0

15:59.0

16:00.0

16:01.0

**Appendix 6F** mins pts mins pts mins pts mins pts mins pts 14:05.0 980 16:35.0 380 17:25.0 14:55.0 780 15:45.0 580 180 14:06.0 976 14:56.0 776 15:46.0 576 16:36.0 376 17:26.0 176 972 14:07.0 14:57.0 772 15:47.0 572 16:37.0 372 17:27.0 172 14:08.0 968 14:58.0 768 15:48.0 568 16:38.0 368 17:28.0 168 14:09.0 15:49.0 16:39.0 964 14:59.0 764 564 364 17:29.0 164

560

556

552

548

544

540

536

532

528

524

520

516

16:40.0

16:41.0

16:42.0

16:43.0

16:44.0

16:45.0

16:46.0

16:47.0

16:48.0

16:49.0

16:50.0

16:51.0

360

356

352

348

344

340

336

332

328

324

320

316

17:30.0

17:31.0

17:32.0

17:33.0

17:34.0

17:35.0

17:36.0

17:37.0

17:38.0

17:39.0

17:40.0

17:41.0

160

156

152

148

144

140

136

132

128

124

120

116



POINTS TABLE RUNNING: 3 x 1500m
Relay Women: Seniors, Juniors, Youth A & B

mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
13:55.0	1380	14:45.0	1180	15:35.0	980	16:25.0	780	17:15.0	580	18:05.0	380	18:55.0	180
13:56.0	1376	14:46.0	1176	15:36.0	976	16:26.0	776	17:16.0	576	18:06.0	376	18:56.0	176
13:57.0	1370	14:47.0	1170	15:37.0	972	16:27.0	772	17:17.0	572	18:07.0	372	18:57.0	170
13:58.0		14:48.0		15:38.0	968	16:28.0	768	17:17.0	568	18:08.0	368	18:58.0	168
	1368		1168		964								
13:59.0	1364	14:49.0	1164	15:39.0		16:29.0	764	17:19.0	564	18:09.0	364	18:59.0	164
14:00.0	1360	14:50.0	1160	<u>15:40.0</u>	960	<u>16:30.0</u>	760	<u>17:20.0</u>	560	<u>18:10.0</u>	360	<u>19:00.0</u>	160
14:01.0	1356	14:51.0	1156	15:41.0	956	16:31.0	756 752	17:21.0	556	18:11.0	356	19:01.0	156
14:02.0	1352	14:52.0	1152	15:42.0	952	16:32.0	752	17:22.0	552	18:12.0	352	19:02.0	152
14:03.0	1348	14:53.0	1148	15:43.0	948	16:33.0	748	17:23.0	548	18:13.0	348	19:03.0	148
14:04.0	1344	14:54.0	1144	15:44.0	944	16:34.0	744	17:24.0	544	18:14.0	344	19:04.0	144
14:05.0	1340	14:55.0	1140	15:45.0	940	16:35.0	740	17:25.0	540	18:15.0	340	19:05.0	140
14:06.0	1336	14:56.0	1136	15:46.0	936	16:36.0	736	17:26.0	536	18:16.0	336	19:06.0	136
14:07.0	1332	14:57.0	1132	15:47.0	932	16:37.0	732	17:27.0	532	18:17.0	332	19:07.0	132
14:08.0	1328	14:58.0	1128	15:48.0	928	16:38.0	728	17:28.0	528	18:18.0	328	19:08.0	128
14:09.0	1324	14:59.0	1124	15:49.0	924	16:39.0	724	17:29.0	524	18:19.0	324	19:09.0	124
<u>14:10.0</u>	1320	<u>15:00.0</u>	1120	15:50.0	920	<u>16:40.0</u>	720	<u>17:30.0</u>	520	<u>18:20.0</u>	320	<u>19:10.0</u>	120
14:11.0	1316	15:01.0	1116	15:51.0	916	16:41.0	716	17:31.0	516	18:21.0	316	19:11.0	116
14:12.0	1312	15:02.0	1112	15:52.0	912	16:42.0	712	17:32.0	512	18:22.0	312	19:12.0	112
14:13.0	1308	15:03.0	1108	15:53.0	908	16:43.0	708	17:33.0	508	18:23.0	308	19:13.0	108
14:14.0	1304	15:04.0	1104	15:54.0	904	16:44.0	704	17:34.0	504	18:24.0	304	19:14.0	104
14:15.0	1300	15:05.0	1100	15:55.0	900	16:45.0	700	17:35.0	500	18:25.0	300	19:15.0	100
14:16.0	1296	15:06.0	1096	15:56.0	896	16:46.0	696	17:36.0	496	18:26.0	296	19:16.0	96
14:17.0	1292	15:07.0	1092	15:57.0	892	16:47.0	692	17:37.0	492	18:27.0	292	19:17.0	92
14:18.0	1288	15:08.0	1088	15:58.0	888	16:48.0	688	17:38.0	488	18:28.0	288	19:18.0	88
14:19.0	1284	15:09.0	1084	15:59.0	884	16:49.0	684	17:39.0	484	18:29.0	284	19:19.0	84
<u>14:20.0</u>	1280	<u>15:10.0</u>	1080	<u>16:00.0</u>	880	16:50.0	680	<u>17:40.0</u>	480	<u>18:30.0</u>	280	<u>19:20.0</u>	80
14:21.0	1276	15:11.0	1076	16:01.0	876	16:51.0	676	17:41.0	476	18:31.0	276	19:21.0	76
14:22.0	1272	15:12.0	1072	16:02.0	872	16:52.0	672	17:42.0	472	18:32.0	272	19:22.0	72
14:23.0	1268	15:13.0	1068	16:03.0	868	16:53.0	668	17:43.0	468	18:33.0	268	19:23.0	68
14:24.0	1264	15:14.0	1064	16:04.0	864	16:54.0	664	17:44.0	464	18:34.0	264	19:24.0	64
14:25.0	1260	15:15.0	1060	16:05.0	860	16:55.0	660	17:45.0	460	18:35.0	260	19:25.0	60
14:26.0	1256	15:16.0	1056	16:06.0	856	16:56.0	656	17:46.0	456	18:36.0	256	19:26.0	56
14:27.0	1252	15:17.0	1052	16:07.0	852	16:57.0	652	17:47.0	452	18:37.0	252	19:27.0	52
14:28.0	1248	15:18.0	1048	16:08.0	848	16:58.0	648	17:48.0	448	18:38.0	248	19:28.0	48
14:29.0	1244	15:19.0	1044	16:09.0	844	16:59.0	644	17:49.0	444	18:39.0	244	19:29.0	44
<u>14:30.0</u>	1240	<u>15:20.0</u>	1040	<u>16:10.0</u>	840	<u>17:00.0</u>	640	17:50.0	440	<u>18:40.0</u>	240	<u>19:30.0</u>	40
14:31.0	1236	15:21.0	1036	16:11.0	836	17:01.0	636	17:51.0	436	18:41.0	236	19:31.0	36
14:32.0	1232	15:22.0	1032	16:12.0	832	17:02.0	632	17:52.0	432	18:42.0	232	19:32.0	32
14:33.0	1228	15:23.0	1028	16:13.0	828	17:03.0	628	17:53.0	428	18:43.0	228	19:33.0	28
14:34.0	1224	15:24.0	1024	16:14.0	824	17:04.0	624	17:54.0	424	18:44.0	224	19:34.0	24
14:35.0	1220	15:25.0	1020	16:15.0	820	17:05.0	620	17:55.0	420	18:45.0	220	19:35.0	20
14:36.0	1216	15:26.0	1016	16:16.0	816	17:06.0	616	17:56.0	416	18:46.0	216	19:36.0	16
14:37.0	1212	15:27.0	1012	16:17.0	812	17:07.0	612	17:57.0	412	18:47.0	212	19:37.0	12
14:38.0	1208	15:28.0	1008	16:18.0	808	17:08.0	608	17:58.0	408	18:48.0	208	19:38.0	8
14:39.0	1204	15:29.0	1004	16:19.0	804	17:09.0	604	17:59.0	404	18:49.0	204	19:39.0	4
<u>14:40.0</u>	1200	<u>15:30.0</u>	1000	<u>16:20.0</u>	800	<u>17:10.0</u>	600	<u>18:00.0</u>	400	18:50.0	200	<u>19:40.0</u>	0
14:41.0	1196	15:31.0	996	16:21.0	796	17:11.0	596	18:01.0	396	18:51.0	196		
14:42.0	1192	15:32.0	992	16:22.0	792	17:12.0	592	18:02.0	392	18:52.0	192		
14:43.0	1188	15:33.0	988	16:23.0	788	17:13.0	588	18:03.0	388	18:53.0	188		
	1184	15:34.0	984	16:24.0	784	17:13.0	584	18:04.0	384	18:54.0	184		
14.44.0	1104	13.34.0	704	10.24.0	704	17.14.0	J04	10.04.0	J04	10.34.0	104	l	



# **POINTS TABLE**

# RUNNING: 3 x 500m Relay: Youth C, D & E

BOYS GIRLS

BOYS								<b>GIRLS</b>							
mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts	mins	pts
05:40.0	1400	04:29.0	1008	05:18.0	616	06:07.0	224	04:39.0	1400	05:29.0	1008	06:18.0	616	07:07.0	224
05:41.0	1392	<u>04:30.0</u>	1000	05:19.0	608	06:08.0	216	04:40.0	1392	<u>05:30.0</u>	1000	06:19.0	608	07:08.0	216
05:42.0	1384	04:31.0	992	05:20.0	600	06:09.0	208	04:41.0	1384	05:31.0	992	06:20.0	600	07:09.0	208
05:43.0	1376	04:32.0	984	05:21.0	592	06:10.0	200	04:42.0	1376	05:32.0	984	06:21.0	592	<u>07:10.0</u>	200
05:44.0	1368	04:33.0	976	05:22.0	584	06:11.0	192	04:43.0	1368	05:33.0	976	06:22.0	584	07:11.0	192
05:45.0	1360	04:34.0	968	05:23.0	576	06:12.0	184	04:44.0	1360	05:34.0	968	06:23.0	576	07:12.0	184
05:46.0	1352	04:35.0	960	05:24.0	568	06:13.0	176	04:45.0	1352	05:35.0	960	06:24.0	568	07:13.0	176
05:47.0	1344	04:36.0	952	05:25.0	560	06:14.0	168	04:46.0	1344	05:36.0	952	06:25.0	560	07:14.0	168
05:48.0	1336	04:37.0	944	05:26.0	552	06:15.0	160	04:47.0	1336	05:37.0	944	06:26.0	552	07:15.0	160
05:49.0	1328	04:38.0	936	05:27.0	544	06:16.0	152	04:48.0	1328	05:38.0	936	06:27.0	544	07:16.0	152
05:50.0	1320	04:39.0	928	05:28.0	536	06:17.0	144	04:49.0	1320	05:39.0	928	06:28.0	536	07:17.0	144
05:51.0	1312	04:40.0	920	05:29.0	528	06:18.0	136	04:50.0	1312	05:40.0	920	06:29.0	528	07:18.0	136
05:52.0		04:41.0	912	05:30.0	520	06:19.0	128	04:51.0	1304	05:41.0	912	06:30.0	520	07:19.0	
05:53.0		04:42.0	904	05:31.0	512	06:20.0	120	04:52.0	1296	05:42.0	904	06:31.0	512	07:20.0	120
03:54.0		04:43.0	896	05:32.0	504	06:21.0	112	04:53.0	1288	05:43.0	896	06:32.0	504	07:21.0	112
03:55.0		04:44.0	888	05:33.0	496	06:22.0	104	04:54.0	1280	05:44.0	888	06:33.0	496	07:22.0	104
03:56.0		04:45.0	880	05:34.0	488	06:23.0	96	04:55.0	1272	05:45.0	880	06:34.0	488	07:23.0	96
03:57.0		04:46.0	872	05:35.0	480	06:24.0	88	04:56.0	1264	05:46.0	872	06:35.0	480	07:24.0	88
03:58.0		04:47.0	864	05:36.0	472	06:25.0	80	04:57.0	1256	05:47.0	864	06:36.0	472	07:25.0	80
03:59.0		04:48.0	856	05:37.0	464	06:26.0	72		1248	05:48.0	856	06:37.0	464	07:26.0	72
04:00.0		04:49.0	848	05:38.0	456	06:27.0	64		1240	05:49.0	848	06:38.0	456	07:27.0	64
04:01.0		04:50.0	840	05:39.0	448	06:28.0	56	05:00.0	1232	05:50.0	840	06:39.0	448	07:28.0	56
04:02.0		04:51.0	832	05:40.0	440	06:29.0	48	05:01.0	1224	05:51.0	832	06:40.0	440	07:29.0	48
04:03.0		04:52.0	824	05:41.0	432	06:30.0	40	05:02.0	1216	05:52.0	824	06:41.0	432	07:30.0	40
04:04.0		04:53.0	816	05:42.0	424	06:31.0	32	05:03.0	1208	05:53.0	816	06:42.0	424	07:31.0	32
04:05.0		04:54.0	808	05:43.0	416	06:32.0	24	05:04.0	1200	05:54.0	808	06:43.0	416	07:32.0	24
04:06.0		04:55.0	800	05:44.0	408	06:32.0	16	05:05.0	1192	05:55.0	800	06:44.0	408	07:33.0	16
04:07.0		04:56.0	792	05:45.0	400	06:34.0	8	05:06.0	1184	05:56.0	792	06:45.0	400	07:34.0	8
04:08.0		04:57.0	784	05:46.0	392	06:35.0	0	05:07.0	1176	05:57.0	784	06:46.0	392	07:15.0	0
04:09.0		04:58.0	776	05:47.0	384	00.55.0	Ū	05:08.0	1168	05:58.0	776	06:47.0	384	07.13.0	v
04:10.0		04:59.0	768	05:48.0	376			05:09.0	1160	05:59.0	768	06:48.0	376		
04:11.0		05:00.0	760	05:49.0	368			05:10.0	1152	06:00.0	760	06:49.0	368		
04:12.0		05:01.0	752	05:50.0	360				1144	06:01.0	752	06:50.0	360		
04:13.0		05:02.0	744	05:51.0	352			05:11.0			744	06:51.0	352		
04:14.0			736	05:52.0	344					06:03.0	736		344		
04:15.0		05:04.0	728	05:53.0	336			05:14.0			728	06:53.0	336		
04:16.0		05:05.0	720	05:54.0	328			05:11.0			720		328		
04:17.0		05:06.0	712	05:55.0	320			05:16.0			712	06:55.0			
04:17.0		05:07.0	704	05:56.0	312			05:17.0			704	06:56.0			
04:19.0		05:08.0	696	05:57.0	304			05:17.0			696	06:57.0			
04:20.0		05:09.0	688	05:58.0	296			05:19.0		06:09.0	688	06:58.0			
04:20.0		05:10.0	680	05:59.0	288			05:20.0			680	06:59.0			
04.21.0		05:11.0	672	05.39.0	280			05:21.0			672	00.39.0 07:00.0			
04.22.0		05:12.0	664	06:01.0	272			05:22.0			664	07:00.0			
04:23.0		05:12.0	656	06:01.0	264	1		05:22.0			656	07:01.0			
04:24.0		05:13.0	648	06:02.0	256	1		05:23.0		06:13.0	648	07:02.0			
04:25.0										06:14.0	640	07:03.0			
		05:15.0	640	06:04.0	248	1			1032						
04:27.0		05:16.0	632	06:05.0	240			05:26.0			632	07:05.0			
04:28.0	1016	05:17.0	624	06:06.0	232			05:27.0	1016	06:17.0	624	07:06.0	232		



# PENALTY TABLE RUNNING

(Note: for explanation and application, please refer to Chapter 6.6)

The pentathlete infringes the rules and is	<u>article</u>	<u>Penalty</u>
penalised for:		
contravening clothing regulations	6.3.1, 6.3.2	deduction of 20 Modern
	6.6.2 ii)	Pentathlon points
modification to start numbers	6.3.3 i),	deduction of 20 Modern
	6.6.2 i)	Pentathlon points
starting too early in the system of handicap	6.5.3 i),	deduction of 40 Modern
start	6.6.3 i)	Pentathlon points
the second occasion of starting too early in	6.5.3 ii),	deduction of 40 Modern
the system of pack start	6.6.3 ii)	Pentathlon points
incorrect hand-over	6.6.4	deduction of 40 Modern
		Pentathlon points
a blatant attempt to start too early in the	6.5.3 i),	elimination
system of handicap start	6.6.5 i)	
not completing the course	6.5.4 i)	elimination
unintentional deviation from the course	6.5.4 iii),	elimination
	6.6.5 ii)	
improper conduct by jostling, running across	6.5.4 ii),	elimination
or obstructing any other pentathlete	6.6.5 iii)	
unauthorised assistance	6.5.4 v),	elimination
	6.6.5 iv)	
deliberate deviation from the course	6.5.4 iii),	disqualification
	6.6.6 i)	
unauthorised assistance deemed to be a severe	6.5.4 v),	disqualification
infringement of the principle of fair play.	6.6.6 ii)	

# THE PARTY NAMED IN

#### **MASTERS RULES**

#### 1. GENERAL ASPECTS

# 1.1 <u>Definition and Purpose</u>

The UIPM Masters Competitions aim at encouraging ex-competitors to keep in touch with Modern Pentathlon and thereby contributing to the development of this sport. UIPM Master competitions are either simply Master Competitions or World Master Championships or Continental Master Championships.

# 1.2 **Sphere of Application**

UIPM Master Competitions and Championships are covered by the UIPM Rules, especially the UIPM Competition, Medical and Advertising and Media Rules, as far as not specified differently in the following.

# 1.3 Format

- 1.3.1 There are two formats: Tetrathlon and Pentathlon.
- 1.3.2 Tetrathlon consists of Shooting, Fencing, Swimming and Running. Pentathlon consists of the five events.

# 1.4 The Events

- 1.4.1 In Shooting with mechanical (electronic) change of targets, 20 shots are fired on 20 different targets in 30 minutes or 2 x 10 shots are shot on 10 different targets at the same time, alternatively. In Shooting without mechanical (electronic) change of targets, 4 x 5 shots on 4 different targets within 7.5 minutes for each series.
- 1.4.2 In Swimming the distance is 100m freestyle.
- 1.4.3 In Riding in all Master Competitions, except European and World Master Championships, 10 obstacles including 2 double combinations, all at a height 90–105cm, must be jumped. At European and World Master Championships 12 obstacles including 2 double combinations, all at a height of 90–110cm, must be jumped. The plan of the riding course and a list of the horses must be available at the Technical Meeting. The difficulty of the riding course must be adapted to the quality of the horses.
- 1.4.4 In Running, the distance is 2000m. The conditions and difficulties of the running course must be adapted to the age of the Masters. For the length of the running course a difference of +/- 5% (max. 100m) is tolerated.

#### 1.5 Masters Participation

1.5.1 Each NF, member of the UIPM, has the right to enter an unlimited number of pentathletes as from 40 years of age and over (men) and as from 35 years and over (women) and must specify on the entry form whether they are entered for tetrathlon or for pentathlon. In exceptional cases, with the permission of the Competition Jury, male pentathletes as from 35 years and female pentathletes as from 30 years of age and over are allowed to participate at Master Competitions which are not Master Championships. These younger masters fall under a separate scoring system as specified below.



1.5.2 All nations participating with a team of three athletes as a minimum will be entered in the team competition. In teams with four athletes only the athletes with the three best results are used for ranking purposes.

# 1.6 Finance

- 1.6.1 The Local Organising Committee must take care of hosting (lodging, meals, local transport) at an amount not exceeding 40–45 USD per day per person. In addition the LOC must offer a low-cost solution (camping site or holiday camp).
- 1.6.2 Within the bounds of possibility the LOC should arrange a visitor's programme and provide socialising occasions.

# 1.7 <u>Competition Authorities</u>

## 1.7.1 **Technical Meeting**

Up to two persons from each participating nation are authorised to take part in the Technical Meeting.

# 1.7.2 Competition Jury

The Pentathlon Director or his deputy who are appointed on behalf of the UIPM by the LOC holds the chair of the Competition Jury. It further consists of the Director of the event the Competition Jury actually is dealing with. The third member is elected at the Technical Meeting from amongst its members.

# 1.7.3 Jury of Appeal

The Jury of Appeal consists of three members. The chair is hold by a member of the UIPM Masters Committee. The two other members are elected at the TM from amongst its members.

# 1.8 Masters Conference

- 1.8.1 The schedule of each World Master Championships must include a time reserved for the performance of the International Masters Conference. This conference should be held after the competition or before the final ceremony.
- 1.8.2 The International Masters Conference is composed as follows: two masters from each UIPM member federation and the members of the UIPM Masters Committee. The UIPM Executive Board is entitled to delegate persons to participate without right to vote. Further persons may be allowed by the Conference to participate as guests. The chair is held by the chairperson of the UIPM Masters Committee.
- 1.8.3 The International Masters Conference decides on the assignment and organisation of the next following World Master Championships and Continental Master Championships, it receives and decides on the report submitted by the chairperson and members of the UIPM Masters Committee and elects the members of the UIPM Masters Committee following the UIPM Rules on the Internal Organisation and UIPM Election Rules.

#### 2. COMPETITION RESULTS

#### 2.1 Handicap system

2.1.1 For masters below the age of 40 (men) and 35 (women), as far as they are admissible for participation, generally 200 points are subtracted from their score. Moreover they get



another subtraction of points according to the numbers of years they are under the age of 40 (Masters men) and 35 (Masters women) fitting in with the handicap table. Thus, for example, for Master men 36 years of age and Master women 31 years of age 200 + 56 = 256 points are subtracted from the actually scored points.

2.1.2 The age-handicap is shared among the competitors in the form of bonus points from the age of 41 (women 36) to the age of 70 (women 65) with progressive upward tendency. From the age of 70 (women 65) onwards the handicap bonus remains stable. The handicappoints are added directly to the score of the competition's first discipline. Hence a specific provisional result can be worked out after each discipline.

**Example Masters Pentathlon** 

Age (men / women)	Points	Bonus points
40 / 35	1 x 0	0
41 / 36	1 x 11	11
42 / 37	2 x 12	24
43 / 38	3 x 13	39
44 / 39	4 x 14	56
45 / 40	5 x 15	75
46 / 41	6 x 16	96
47 / 42	7 x 17	119
48 / 43	8 x 18	144
49 / 44	9 x 19	171
50 / 45	10 x 20	200
60 / 55	20 x 30	600
70 / 65	30 x 40	1200

# 2.1.3 Points Table – Handicap system

				Point	ts N	Ien							Po	oints	Wo	men			
Age	Biathle	MP.3. Events	Tetrathlon	Pentathlon	Age	Biathle	MP.3. Events	Tetrathlon	Pentathlon	Age	Biathle	MP.3. Events	Tetrathlon	Pentathlon	Age	Biathle	MP.3. Events	Tetrathlon	Pentathlon
					51	165	139	185	231	30		-165	-220	-275	51	320	250	333	416
					52	192	158	211	264	31		-154	-205	-256	52	357	275	367	459
					53	221	179	239	299	32		-143	-191	-239	53	396	302	403	504
					54	252	202	269	336	33		-134	-179	-224	54	437	331	441	551
34		-178	3 -237	-296	55	285	225	300	375	34		-127	-169	-211	55	480	360	480	600
35		-165	-220	-275	<b>56</b>	320	250	333	416	35		Age	limit		56	525	391	521	651
<b>36</b>		-154	-205	-256	57	357	275	367	459	36	5	7	9	11	57	572	422	563	704
37		-143	-191	-239	58	396	302	403	504	37	12	14	19	24	58	621	455	607	759
38		-134	-179	-224	59	437	331	441	551	38	21	23	31	39	59	672	490	653	816
<b>39</b>		-127	-169	-211	<b>60</b>	480	360	480	600	39	32	34	45	56	60	725	525	700	875
40		Ag	e limi	t	61	525	391		651	40	45	45	60	75	61	780	562	749	936
41	5	7	9	11	62	572	422	563	704	41	60	58	77	96	62	837	599	799	999
42	12	14	19	24	63	621	455		759	42	77	71	95	119	63	896	638	851	1064
43	21	23	31	39	64	672	490	653	816	43	96	86	115	144	64	957	679	905	1131
44	32	34	45	56	65	725	525		875	44	117	103	137	171	65	1020	720	960	1200
45	45	45	60	75	66	780	562		936	45	140	120	160	200					
46	60	58	77	96	67	837	599	799	999	46	165	139	185	231					
47	77	71	95	119	68	896	638	851	1064	47	192	158	211	264					
48	96	86	115	144	69	957	679	905	1131	48	221	179	239	299					



- 2.1.4 The points table for Shooting is as laid down in Appendix 2A of the UIPM Competition Rules.
- 2.1.5 The points table for Fencing is calculated as follows:

\* **Formula:** 70% bouts won corresponds to 1000 points

1 victory =  $\frac{930}{\text{number of bouts}}$ 

\* Example: 32 fencers take part = 31 bouts

1000 points = 22 victories +/- 1 victory = +/- 30 points

1000p	Bouts	Victory		1000p	Bouts	Victory
42	60	15		27	39	24
41	59	16		27	38	24
41	58	16		26	37	25
40	57	16		25	36	26
39	56	17		25	35	27
39	55	17		24	34	27
38	54	17		23	33	28
37	53	18		22	32	29
36	52	18		22	31	30
36	51	18		21	30	31
35	50	19		20	29	32
34	49	19		20	28	33
34	48	19		19	27	34
33	47	20		18	26	36
32	46	20		18	25	37
32	45	21		17	24	39
31	44	21		16	23	40
30	43	22		15	22	42
30	42	22		15	21	44
29	41	23		14	20	46
28	40	23	1	1		

2.1.6 The points table for Swimming is calculated as follows:

Men: 100m: Time of 01:18.0 minutes is awarded 1000 points. Women: 100m: Time of 01:30.0 minutes is awarded 1000 points.

Each 0.5 second faster or slower than the prescribed time is worth +/- 4 points.

For the purpose of calculating the score, times will be recorded in half seconds, e.g.

01:18.49 is recorded as 01:18.0 and 01:18.51 is recorded as 01:18.5

01:30.49 is recorded as 01:30.0 and 01:30.51 is recorded as 01:30.5

The points table for Men is as follows:



Min	pts	min	pts	min	pts	min	pts	min	pts	min	pts	min	pts
00:50.0	1224	01:12.0	1048	01:34.0	872	01:56.0	696	02:18.0	520	02:40.0	344	03:02.0	168
00:50.5	1220	01:12.5	1044	01:34.5	868	01:56.5	692	02:18.5	516	02:40.5	340	03:02.5	164
00:51.0	1216	01:13.0	1040	01:35.0	864	01:57.0	688	02:19.0	512	02:41.0	336	03:03.0	160
00:51.5	1212	01:13.5	1036	01:35.5	860	01:57.5	684	02:19.5	508	02:41.5	332	03:03.5	156
00:52.0	1208	01:14.0	1032	01:36.0	856	01:58.0	680	02:20.0	504	02:42.0	328	03:04.0	152
00:52.5	1204	01:14.5	1028	01:36.5	852	01:58.5	676	02:20.5	500	02:42.5	324	03:04.5	148
00:53.0	1200	01:15.0	1024	01:37.0	848	01:59.0	672	02:21.0	496	02:43.0	320	03:05.0	144
00:53.5	1196	01:15.5	1020	01:37.5	844	01:59.5	668	02:21.5	492	02:43.5	316	03:05.5	140
00:54.0	1192	01:16.0	1016	01:38.0	840	02:00.0	664	02:22.0	488	02:44.0	312	03:06.0	136
00:54.5	1188	01:16.5	1012	01:38.5	836	02:00.5	660	02:22.5	484	02:44.5	308	03:06.5	132
00:55.0	1184	01:17.0	1008	01:39.0	832	02:01.0	656	02:23.0	480	02:45.0	304	03:07.0	128
00:55.5	1180	01:17.5	1004	01:39.5	828	02:01.5	652	02:23.5	476	02:45.5	300	03:07.5	124
00:56.0	1176	01:18.0	1000	01:40.0	824	02:02.0	648	02:24.0	472	02:46.0	296	03:08.0	120
00:56.5	1172	01:18.5	996	01:40.5	820	02:02.5	644	02:24.5	468	02:46.5	292	03:08.5	116
00:57.0	1168	01:19.0	992	01:41.0	816	02:03.0	640	02:25.0	464	02:47.0	288	03:09.0	112
00:57.5	1164	01:19.5	988	01:41.5	812	02:03.5	636	02:25.5	460	02:47.5	284	03:09.5	108
00:58.0	1160	01:20.0	984	01:42.0	808	02:04.0	632	02:26.0	456	02:48.0	280	<u>03:10.0</u>	104
00:58.5	1156	01:20.5	980	01:42.5	804	02:04.5	628	02:26.5	452	02:48.5	276	03:10.5	100
00:59.0	1152	01:21.0	976	01:43.0	800	02:05.0	624	02:27.0	448	02:49.0	272	03:11.0	96
00:59.5	1148	01:21.5	972	01:43.5	796	02:05.5	620	02:27.5	444	02:49.5	268	03:11.5	92
<u>01:00.0</u>	1144	01:22.0	968	01:44.0	792	02:06.0	616	02:28.0	440	<u>02:50.0</u>	264	03:12.0	88
01:00.5	1140	01:22.5	964	01:44.5	788	02:06.5	612	02:28.5	436	02:50.5	260	03:12.5	84
01:01.0	1136	01:23.0	960	01:45.0	784	02:07.0	608	02:29.0	432	02:51.0	256	03:13.0	80
01:01.5	1132	01:23.5	956	01:45.5	780	02:07.5	604	02:29.5	428	02:51.5	252	03:13.5	76
01:02.0	1128	01:24.0	952	01:46.0	776	02:08.0	600	02:30.0	424	02:52.0	248	03:14.0	72
01:02.5	1124	01:24.5	948	01:46.5	772	02:08.5	596	02:30.5	420	02:52.5	244	03:14.5	68
01:03.0	1120	01:25.0	944	01:47.0	768	02:09.0	592	02:31.0	416	02:53.0	240	<u>03:15.0</u>	64
01:03.5	1116	01:25.5	940	01:47.5	764	02:09.5	588	02:31.5	412	02:53.5	236	03:15.5	60
01:04.0	1112	01:26.0	936	01:48.0	760	<u>02:10.0</u>	584	02:32.0	408	02:54.0	232	03:16.0	56
01:04.5	1108	01:26.5	932	01:48.5	756	02:10.5	580	02:32.5	404	02:54.5	228	03:16.5	52
<u>01:05.0</u>	1104	01:27.0	928	01:49.0	752	02:11.0	576	02:33.0	400	02:55.0	224	03:17.0	48
01:05.5		01:27.5	924	01:49.5	748	02:11.5	572	02:33.5	396	02:55.5	220	03:17.5	44
01:06.0		01:28.0	920	<u>01:50.0</u>	744	02:12.0	568	02:34.0	392	02:56.0	216	03:18.0	40
01:06.5		01:28.5	916	01:50.5	740	02:12.5	564	02:34.5	388	02:56.5	212	03:18.5	36
01:07.0		01:29.0	912	01:51.0	736	02:13.0	560	<u>02:35.0</u>	384	02:57.0	208	03:19.0	32
01:07.5	1084	01:29.5	908	01:51.5	732	02:13.5	556	02:35.5	380	02:57.5	204	03:19.5	28
01:08.0		01:30.0	904	01:52.0	728	02:14.0	552	02:36.0	376	02:58.0	200	03:20.0	24
01:08.5		01:30.5	900	01:52.5	724	02:14.5	548	02:36.5	372	02:58.5	196	03:20.5	20
01:09.0		01:31.0	896	01:53.0	720	02:15.0	544	02:37.0	368	02:59.0	192	03:21.0	16
01:09.5		01:31.5	892	01:53.5	716	02:15.5	540	02:37.5	364	02:59.5	188	03:21.5	12
01:10.0		01:32.0	888	01:54.0	712	02:16.0	536	02:38.0	360	03:00.0	184	03:22.0	8
01:10.5		01:32.5	884	01:54.5	708	02:16.5	532	02:38.5	356	03:00.5	180	03:22.5	4
01:11.0		01:33.0	880	01:55.0	704	02:17.0	528	02:39.0	352	03:01.0	176	03:23.0	0
01:11.5	1052	01:33.5	876	01:55.5	700	02:17.5	524	02:39.5	348	03:01.5	172		

The points table for Women is as follows:

													$\sim$
min	pts	min	pts	min	pts	min	pts	min	pts	min	pts	min	pts
<u>01:05.0</u>	1200	01:26.5	1028	01:48.0	856	02:09.5	684	02:31.0	512	02:52.5	340	03:14.0	168
01:05.5	1196	01:27.0	1024	01:48.5	852	02:10.0	680	02:31.5	508	02:53.0	336	03:14.5	164
01:06.0	1192	01:27.5	1020	01:49.0	848	02:10.5	676	02:32.0	504	02:53.5	332	03:15.0	160
01:06.5	1188	01:28.0	1016	01:49.5	844	02:11.0	672	02:32.5	500	02:54.0	328	03:15.5	156
01:07.0	1184	01:28.5	1012	01:50.0	840	02:11.5	668	02:33.0	496	02:54.5	324	03:16.0	152
01:07.5	1180	01:29.0	1008	01:50.5	836	02:12.0	664	02:33.5	492	02:55.0	320	03:16.5	148
01:08.0	1176	01:29.5	1004	01:51.0	832	02:12.5	660	02:34.0	488	02:55.5	316	03:17.0	144
01:08.5	1172	01:30.0	1000	01:51.5	828	02:13.0	656	02:34.5	484	02:56.0	312	03:17.5	140
01:09.0	1168	01:30.5	996	01:52.0	824	02:13.5	652	<u>02:35.0</u>	480	02:56.5	308	03:18.0	136
01:09.5	1164	01:31.0	992	01:52.5	820	02:14.0	648	02:35.5	476	02:57.0	304	03:18.5	132
<u>01:10.0</u>	1160	01:31.5	988	01:53.0	816	02:14.5	644	02:36.0	472	02:57.5	300	03:19.0	128
01:10.5	1156	01:32.0	984	01:53.5	812	02:15.0	640	02:36.5	468	02:58.0	296	03:19.5	124
01:11.0	1152	01:32.5	980	01:54.0	808	02:15.5	636	02:37.0	464	02:58.5	292	03:20.0	120
01:11.5	1148	01:33.0	976	01:54.5	804	02:16.0	632	02:37.5	460	02:59.0	288	03:20.5	116
01:12.0	1144	01:33.5	972	01:55.0	800	02:16.5	628	02:38.0	456	02:59.5	284	03:21.0	112
01:12.5	1140	01:34.0	968	01:55.5 01:56.0	796 792	02:17.0 02:17.5	624 620	02:38.5 02:39.0	452	03:00.0	280	03:21.5 03:22.0	108 104
01:13.0 01:13.5	1136 1132	01:34.5 01:35.0	964 960	01:56.5	792 788	02:17.3	616	02:39.0	448 444	03:00.5 03:01.0	<ul><li>276</li><li>272</li></ul>	03:22.5	104
		01:35.5		01:57.0	784	02:18.5						03:23.0	96
01:14.0	1128		956				612	02:40.0	440	03:01.5	268		
01:14.5	1124	01:36.0	952	01:57.5	780	02:19.0	608	02:40.5	436	03:02.0	264	03:23.5	92
01:15.0	1120	01:36.5	948	01:58.0	776	02:19.5	604	02:41.0	432	03:02.5	260	03:24.0	88
01:15.5	1116	01:37.0	944	01:58.5	772	02:20.0	600	02:41.5	428	03:03.0	256	03:24.5	84
01:16.0	1112	01:37.5	940	01:59.0	768	02:20.5	596	02:42.0	424	03:03.5	252	03:25.0	80
01:16.5	1108	01:38.0	936	01:59.5	764	02:21.0	592	02:42.5	420	03:04.0	248	03:25.5	76
01:17.0	1104	01:38.5	932	02:00.0	760	02:21.5	588	02:43.0	416	03:04.5	244	03:26.0	72
01:17.5	1100	01:39.0	928	02:00.5	756	02:22.0	584	02:43.5	412	03:05.0	240	03:26.5	68
01:18.0	1096	01:39.5	924	02:01.0	752	02:22.5	580	02:44.0	408	03:05.5	236	03:27.0	64
01:18.5	1092	01:40.0	920	02:01.5	748	02:23.0	576	02:44.5	404	03:06.0	232	03:27.5	60
01:19.0	1088	01:40.5	916	02:02.0	744	02:23.5	572	02:45.0	400	03:06.5	228	03:28.0	56
01:19.5	1084	01:41.0	912	02:02.5	740	02:24.0	568	02:45.5	396	03:07.0	224	03:28.5	52
<u>01:20.0</u>	1080	01:41.5	908	02:03.0	736	02:24.5	564	02:46.0	392	03:07.5	220	03:29.0	48
01:20.5	1076	01:42.0	904	02:03.5	732	02:25.0	560	02:46.5	388	03:08.0	216	03:29.5	44
01:21.0	1072	01:42.5	900	02:04.0	728		556	02:47.0	384	03:08.5	212	03:30.0	40
01:21.5	1068	01:43.0	896	02:04.5	724	02:26.0		02:47.5	380	03:09.0	208	03:30.5	36
01:22.0	1064	01:43.5	892	02:05.0	720	02:26.5	548	02:48.0	376	03:09.5	204	03:31.0	32
01:22.5	1060	01:44.0	888	02:05.5	716	02:27.0	544	02:48.5	372	<u>03:10.0</u>	200	03:31.5	28
01:23.0	1056	01:44.5	884	02:06.0	712	02:27.5	540	02:49.0	368	03:10.5	196	03:32.0	24
01:23.5	1052	<u>01:45.0</u>	880	02:06.5	708	02:28.0	536	02:49.5	364	03:11.0	192	03:32.5	20
01:24.0	1048	01:45.5	876	02:07.0	704	02:28.5	532	<u>02:50.0</u>	360	03:11.5	188	03:33.0	16
01:24.5	1044	01:46.0	872	02:07.5	700	02:29.0	528	02:50.5	356	03:12.0	184	03:33.5	12
01:25.0	1040	01:46.5	868	02:08.0	696	02:29.5	524	02:51.0	352	03:12.5	180	03:34.0	8
01:25.5	1036	01:47.0	864	02:08.5	692	02:30.0	520	02:51.5	348	03:13.0	176	03:34.5	4
01:26.0	1032	01:47.5	860	02:09.0	688	02:30.5	516	02:52.0	344	03:13.5	172	03:35.0	0

- 2.1.7 The points table for Riding is laid down in Appendix 5A of the UIPM Competition Rules.
- 2.1.8 The points table for Running is calculated as follows:

Men: 2000m Time of 07:45.0 minutes is awarded 1000 points. Women: 2000m Time of 08:30.0 minutes is awarded 1000 points.

Each second faster or slower than prescribed time is worth +/- 3 points.

For the purpose of calculating the score, times will be recorded in full seconds.

Fractions of second are not considered e.g.:

07:45.9 is recorded as 07:45.0

08:30.9 is recorded as 08:30.0.

The points table for Men is as follows:

min	pts	min pt	s min	pts	min	pts	min pts	min pts	min pts	min pts	min pts
05:00.0 1	1495	05:54.0 13	33 06:48.	0 1171	07:42.0	1009	08:36.0 847	09:30.0 685	10:24.0 523	11:18.0 361	12:12.0 199
05:01.0 1	1492	05:55.0 13	06:49	0 1168	07:43.0	1006	08:37.0 844	09:31.0 682	10:25.0 520	11:19.0 358	12:13.0 196
05:02.0 1	1489	05:56.0 13	06:50	0 1165	07:44.0	1003	08:38.0 841	09:32.0 679	10:26.0 517	11:20.0 355	12:14.0 193
05:03.0 1	1486	05:57.0 13	24 06:51	0 1162	07:45.0	1000	08:39.0 838	09:33.0 676	10:27.0 514	11:21.0 352	12:15.0 190
05:04.0 1	1483	05:58.0 13	21 06:52	0 1159	07:46.0	997	08:40.0 835	09:34.0 673	10:28.0 511	11:22.0 349	12:16.0 187
05:05.0 1	1480	05:59.0 13	06:53	0 1156	07:47.0	994	08:41.0 832	09:35.0 670	10:29.0 508	11:23.0 346	12:17.0 184
05:06.0 1	1477	06:00.0 13	06:54	0 1153	07:48.0	991	08:42.0 829	09:36.0 667	10:30.0 505	11:24.0 343	12:18.0 181
05:07.0 1		06:01.0 13		0 1150			08:43.0 826		10:31.0 502	11:25.0 340	12:19.0 178
05:08.0 1	1471	06:02.0 13	06:56	0 1147	07:50.0	985	08:44.0 823	09:38.0 661	10:32.0 499	11:26.0 337	12:20.0 175
05:09.0 1	1468	06:03.0 13	06:57	0 1144	07:51.0	982	08:45.0 820		10:33.0 496	11:27.0 334	12:21.0 172
05:10.0 1		06:04.0 13		0 1141	07:52.0		08:46.0 817		10:34.0 493	11:28.0 331	12:22.0 169
05:11.0 1		06:05.0 13		0 1138			08:47.0 814		10:35.0 490	11:29.0 328	12:23.0 166
05:12.0 1		06:06.0 12		0 1135	1		08:48.0 811	09:42.0 649	10:36.0 487	11:30.0 325	12:24.0 163
05:13.0 1 05:14.0 1		06:07.0 12		0 1132			08:49.0 808		10:37.0 484	11:31.0 322	12:25.0 160
05:14.0 1		06:08.0 12 06:09.0 12		0 1129 0 1126			08:50.0 805 08:51.0 802		10:38.0 481 10:39.0 478	11:32.0 319 11:33.0 316	12:26.0 157 12:27.0 154
05:16.0 1		06:10.0 12		0 1123			08:52.0 799		10:40.0 475	11:34.0 313	12:28.0 151
05:17.0 1		06:11.0 12	-	0 1120			08:53.0 796		10:41.0 472	11:35.0 310	12:29.0 148
05:18.0 1		06:12.0 12		0 1117	08:00.0		08:54.0 793		10:42.0 469	11:36.0 307	12:30.0 145
05:19.0 1	1438	06:13.0 12		0 1114			08:55.0 790		10:43.0 466	11:37.0 304	12:31.0 142
05:20.0 1		06:14.0 12	73 07:08	0 1111	08:02.0		08:56.0 787		10:44.0 463	11:38.0 301	12:32.0 139
05:21.0 1		06:15.0 12		0 1108			08:57.0 784		10:45.0 460	11:39.0 298	12:33.0 136
05:22.0 1		06:16.0 12		0 1105			08:58.0 781	09:52.0 619	10:46.0 457	11:40.0 295	12:34.0 133
05:23.0 1		06:17.0 12		0 1102			08:59.0 778		10:47.0 454	11:41.0 292	12:35.0 130
05:24.0 1		06:18.0 12		0 1099			09:00.0 775		10:48.0 451	11:42.0 289	12:36.0 127
05:25.0 1		06:19.0 12		0 1096			09:01.0 772			11:43.0 286	12:37.0 124
05:26.0 1		06:20.0 12		0 1093			09:02.0 769		10:50.0 445	11:44.0 283	12:38.0 121
05:27.0 1		06:21.0 12		0 1090			09:03.0 766			11:45.0 280	12:39.0 118
05:28.0 1		06:22.0 12		0 1087			09:04.0 763		10:52.0 439	11:46.0 277	12:40.0 115
05:29.0 1		06:23.0 12		0 1084			09:05.0 760		10:53.0 436	11:47.0 274	12:41.0 112
05:30.0 1		06:24.0 12		0 1081				10:00.0 595			12:42.0 109
											12:43.0 106
05:32.0 1								10:02.0 589			12:44.0 103
05:33.0 1		06:27.0 12			1		09:09.0 748		10:57.0 424	11:51.0 262	12:45.0 100
05:34.0 1		06:28.0 12		0 1069			09:10.0 745		10:58.0 421	11:52.0 259	12:46.0 97
05:35.0 1					08:17.0			10:05.0 580			12:47.0 94
05:36.0 1		06:30.0 12		0 1063			09:12.0 739			11:54.0 253	12:48.0 91
05:37.0 1		06:31.0 12			08:19.0		09:13.0 736		11:01.0 412	11:55.0 250	12:49.0 88
05:38.0 1		06:32.0 12					09:14.0 733		11:02.0 409	11:56.0 247	12:50.0 85
05:39.0 1		06:33.0 12		0 1054			09:15.0 730		11:03.0 406	11:57.0 244	12:51.0 82
05:40.0 1		06:34.0 12		0 1051			09:16.0 727		11:04.0 403	11:58.0 241	12:52.0 79
05:41.0 1		06:35.0 12					09:17.0 724				12:53.0 76
05:42.0 1		06:36.0 12					09:18.0 721				12:54.0 73
05:43.0 1		06:37.0 12			1		09:19.0 718			12:01.0 232	12:55.0 70
05:44.0 1		06:38.0 12			08:26.0		09:20.0 715			12:02.0 229	12:56.0 67
05:45.0 1							09:21.0 712			12:03.0 226	12:57.0 64
05:46.0 1		06:40.0 11					09:21.0 712		11:10.0 385	12:04.0 223	12:58.0 61
05:47.0 1		06:41.0 11					09:23.0 706		11:11.0 383	12:04.0 223	12:59.0 58
05:48.0 1		06:42.0 11					09.23.0 700				
					08:30.0				11:12.0 379	l	13:00.0 55
05:49.0 1		06:43.0 11					09:25.0 700			12:07.0 214	
05:50.0 1		06:44.0 11	•				09:26.0 697		1	12:08.0 211	
05:51.0 1 05:52.0 1		06:45.0 11 06:46.0 11	1				09:27.0 694	10:21.0 532 10:22.0 529		12:09.0 208 12:10.0 205	
					1						
05:55.0	1330	06:47.0 11	4 U/:41	0 1012	0.55.0	920	U9.∠9.U 688	10:23.0 526	11.1/.0 304	12.11.0 202	İ



The points table for Women is as follows:

06:00.0 1450     06:53.0 1291     07:46.0 1132     08:39.0 973     09:32.0 814     10:25.0 655     11:18.0 496     12:11.0 337     13:06:01.0 1447       06:01.0 1447     06:54.0 1288     07:47.0 1129     08:40.0 970     09:33.0 811     10:26.0 652     11:19.0 493     12:12.0 334     13:06:01.0 1447	nin :04.0	pts
06:01.0 1447 06:54.0 1288 07:47.0 1129 08:40.0 970 09:33.0 811 10:26.0 652 11:19.0 493 12:12.0 334 13:	.04.0	
	.07.0	178
06.02 0 1444 06.55 0 1395 07.49 0 1136 09.41 0 067 00.24 0 000 10.27 0 640 11.20 0 400 12.12 0 221 12	:05.0	175
06:02.0 1444   06:55.0 1285   07:48.0 1126   08:41.0 967   09:34.0 808   10:27.0 649   11:20.0 490   12:13.0 331   13:	:06.0	172
06:03.0 1441   06:56.0 1282   07:49.0 1123   08:42.0 964   09:35.0 805   10:28.0 646   11:21.0 487   12:14.0 328   13:	:07.0	169
06:04.0 1438   06:57.0 1279   07:50.0 1120   08:43.0 961   09:36.0 802   10:29.0 643   11:22.0 484   12:15.0 325   13:	0.80:	166
06:05.0 1435   06:58.0 1276   07:51.0 1117   08:44.0 958   09:37.0 799   10:30.0 640   11:23.0 481   12:16.0 322   13:	:09.0	163
	:10.0	160
	:11.0	
	:12.0	
	:13.0	
	:14.0	
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06:21.0 1387   07:14.0 1228   08:07.0 1069   09:00.0 910   09:53.0 751   10:46.0 592   11:39.0 433   12:32.0 274   13:	:25.0	115
06:22.0 1384   07:15.0 1225   08:08.0 1066   09:01.0 907   09:54.0 748   10:47.0 589   11:40.0 430   12:33.0 271   13:	:26.0	112
06:23.0 1381 07:16.0 1222 08:09.0 1063 09:02.0 904 09:55.0 745 10:48.0 586 11:41.0 427 12:34.0 268 13:	:27.0	109
06:24.0 1378   07:17.0 1219   08:10.0 1060   09:03.0 901   09:56.0 742   10:49.0 583   11:42.0 424   12:35.0 265   13:	:28.0	106
06:25.0 1375   07:18.0 1216   08:11.0 1057   09:04.0 898   09:57.0 739   10:50.0 580   11:43.0 421   12:36.0 262   13:	:29.0	103
06:26.0 1372   07:19.0 1213   08:12.0 1054   09:05.0 895   09:58.0 736   10:51.0 577   11:44.0 418   12:37.0 259   13:	:30.0	100
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# **BIATHLE RULES**

#### 1 GENERAL ASPECTS

#### 1.1 Definition

Biathle is a UIPM sport combining Running and Swimming. Biathle competitions are organised nationally and internationally.

### 1.2 Sphere of application

Biathle is covered by the UIPM Rules, especially the UIPM Competition, Medical and Advertising and Media Rules, as far as not specified differently in the following.

#### 1.3 Categories

1.3.1 There are two Biathle Categories:

Category A: World Championships, World Tour, World Tour Final. Category B: Regional Competitions, Qualification Competitions.

- 1.3.2 For Biathle Category A competitions a bid and selection process by the UIPM Executive Board takes place. In these competitions, the competition lane must be enclosed by tape, fences or other barriers. Also electronic timing and finish line monitoring is obligatory in these competitions.
- 1.3.3 For Biathle Category A competitions a water quality test must be made 14 days before the competition and the certificate sent to the UIPM Headquarters. The samples must contain a mixture of water collected from three different locations on the swim course. Test results must not exceed the following standards:
  - a) pH between 6 and 9
  - b) Fecal coliform (ocean) not more that 200 per 100mls
  - c) E' coli (fresh water) not more than 200 per 100 mils
  - d) Entero-cocci 35 per 100mls.

#### 1.4 Formats

- 1.4.1 There are two formats: Biathle and Winter Biathle.
  - Biathle is continuous and organised outdoors.
  - Winter Biathle is discontinuous and organised indoors.

#### 1.5 Age Groups and sequence of events

1.5.1 The age groups are as follows:

Group	Age	Run	Swim
Youth E	10 and under	1000m	50m
Youth D	11-12	1000m	50m
Youth C	13-14	1000m	100m
Youth B	15-16	2000m	200m
Youth A	17-18	3000m	200m
Juniors	19-21	3000m	200m
Seniors	22 and over	3000m	200m
Masters A	40-49	2000m	100m
Masters B	50-59	2000m	100m
Masters C	60 and over	2000m	100m.



- 1.5.2 In Biathle the sequence of events is as follows: Running Swimming Running, in Winter Biathle Running Swimming. When indoor facilities allow Winter Biathle may be organised according to the Biathle sequence.
- 1.5.3 Competitions can be organised separately for men and women, or combined so that they compete against each other.

#### 1.6 Organisation of events

- 1.6.1 Each of the different events of the competition must be organised in one area, so as to provide a flow from one event to another. The spectators must be able to see the entire competition from their designated area.
- 1.6.2 The course lane in which the athletes compete must have a minimum width of 15 meters and a maximum of 32 meters. The maximum number of athletes competing in a heat is 32 if lane width is 15 meters and 64 if lane width is 32 meters. However, amendment to this rule is possible with the acceptance of the UIPM Executive Board. The minimum time for recovery between heats is 2 4 hours. The competitors with the fastest times will advance to the next round.
- 1.6.3 Inside the final 50 meters of the first running event transition area in which the competitors remove their shoes, the organiser must place preassigned boxes out of the way of competitors on the right side of the course lane. Each box is identified with the respective athlete's start number. The box is numbered on both sides so that it can be read from both directions because the athletes will wear the shoes again after the swimming event (see design, Annex A).
- 1.6.4 The swimming event of the race may occur in a natural or artificial body of water. The swim course should be reasonably protected from potentially adverse weather conditions. For sea or lake events, the course must be designed so that safety monitor positions and mobile evacuation units can be stationed and operate from all sides of the course.
- 1.6.5 The swim course, an advanced notice of the layout of which must be sent to the athletes by the Organiser, will be one directional, or an out and back. If it is an out and back course, there will be a separation lane between the swimmers heading out and those coming back. In cases where a pool is used in the swimming event, depending on the number of competitors and the size of the pool, the course may be set up in such a way to allow athletes to enter from lanes 1/2 or 5/6.
- 1.6.6 The pool is to be modified using weights, ropes, swimming lines and aluminium poles in order to provide a continuous swimming gate (see Annex B). The depth of the water must be minimum 1.2m when the height of the dive is 0.35m, and up to 2.35m when the height is 1.5m. For each centimetre in the height of the dive above 0.35m, the depth of the water must increase one centimetre. Slip-free entry ramp(s) must be constructed to ensure against accidents.
- 1.6.7 The exit from the water should be made progressive if possible, making the transition to Running smooth and easy. If this is not possible, the step or edge of the pool or other body of water must not exceed 0.30m from the water's surface.
- 1.6.8 For safety reasons, the area near the water, and especially the diving area, must not be slippery. This may require the installation of a slip free surface, i.e.: rubber mat. The same



requirement applies to the first 100m of the running event following the swimming event.

- 1.6.9 In order to ensure the safety of the athletes, the Organisers must provide medical staff on site. Lifeguards must be present in the swimming area.
- 1.6.10 Due to the probability of close finishes, a camera must be installed at the finish line to record and distinguish the placing of the athletes as they cross the finish line. For security and media purposes, the finish line should be square to the course exiting into a straight funnel.
- 1.6.11 A clock keeping global time of the competition must run for the duration of the race, until the last competitor has crossed the finish line.

# 1.7 Clothing

- 1.7.1 For Biathle competitions, athletes should wear a swimsuit or tight-fitting one-piece body suit that is capable of being worn for each segment of the competition.
- 1.7.2 In Winter Biathle competitions, athletes should wear appropriate clothing for each event.
- 1.7.3 If the organiser provides competition suits in accordance with UIPM guidelines and Advertising and Media Rules, athletes must wear them. Athletes must wear their tops identifying the National Federation they represent throughout the race.
- 1.7.4 In UIPM Category A competitions (World Championships, World Tour), shoes must be worn during the running events. Furthermore, it is forbidden for shoes to be worn during the swim in UIPM Category A competitions. In all other types of UIPM competitions, the wearing of shoes is not obligatory and shoes can be worn during the swim, when the swimming occurs in a natural body of water.

# 1.8 Schedule of events

- 1.8.1 Training sessions for the athletes must be organised in the pool and on the running course the morning of the day preceding the competition.
- 1.8.2 The competition begins with a pack start, in which all competitors gather at the starting line. The firing of a start gun commences the race. In case of a false start, a second start will be given. In case of a second false start, the respective athlete's start number will be called and the athlete will be penalised with 10 seconds on the starting line.
- 1.8.3 The competitors must stay inside the competition lane during the race. Competitors leaving the competition lane will be disqualified. Jockeying for position during the first meters of the race will be accepted, however, unsportsmanlike conduct will not be tolerated and will result in disqualification.
- 1.8.4 The runners complete one-half of the total running distance before entering a 50m transition area. Athletes there remove their shoes (and socks, if worn) and place them in the pre-assigned boxes. Athletes are required to place all their kit in the transition boxes and not to hand them to other persons or leave them on the ground or elsewhere other than in their assigned transition box.



1.8.5 Then athletes dive into the water and swim free style (in any fashion) the required swimming distance before exiting the water, putting back their shoes and running the second leg of the run to the finish line in Biathle. Athletes must wear their shoes during the running events of the competition. In Biathle the first person to cross the finish line wins.

# 1.9 Participation

- 1.9.1 Registration for competitions is co-ordinated through the athlete's National Modern Pentathlon Federation. The National Federation will then forward the registration information of all athletes from its country participating in a given competition to the organiser.
- 1.9.2 Registration may also be possible on the competition site (competition secretariat) if National Federations allow. This process will be developed under UIPM supervision.
- 1.9.3 Organisers must allow 8 hours for registration.
- 1.9.4 For Biathle competitions Category A, elite competitors can receive invitations on the basis of the Biathle World Ranking (BWR) which is established following the PWR model.

#### 1.10 Doping Controls

Doping Controls are organised in accordance with the UIPM Medical Rules.

# 1.11 Competition Authorities

- 1.11.1 **The Competition Jury** is composed of the Competition Director or his Deputy, the Event Director for Swimming or Running respectively, and an elected Team Representative.
- 1.11.2 **The Jury of Appeal** is composed of the Chairperson nominated by the UIPM Executive Board, one member nominated by the LOC and three further members elected from amongst the Team Representatives.

## 2 VARIATIONS FOR WINTER BIATHLE

#### 2.1 Schedule of events

There is a break between the events and the separate times for each athlete's performance in the running and swimming events are combined to determine his/her overall performance time. The athlete with the fastest overall time wins.

#### 2.2 Time keeping

Winter Biathle requires time keeping for every athlete in running and swimming events. A computer should be used for the calculation of the overall athletes' times.

#### 3 AWARDS FOR WORLD CHAMPIONSHIPS

# 3.1 World Championships Medals

- 3.1.1 Gold, Silver and Bronze medals will be given in each category.
- 3.1.2 The UIPM will provide the Organiser with medals for the men's and women's Youth A, Juniors, Seniors and Masters categories.

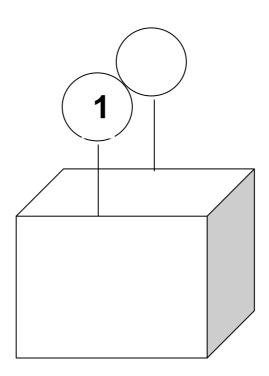


3.1.3 The Organiser will create and provide medals for the athletes in the Youth E, Youth D, Youth C, Youth B categories.

# 3.2 World Championships Titles

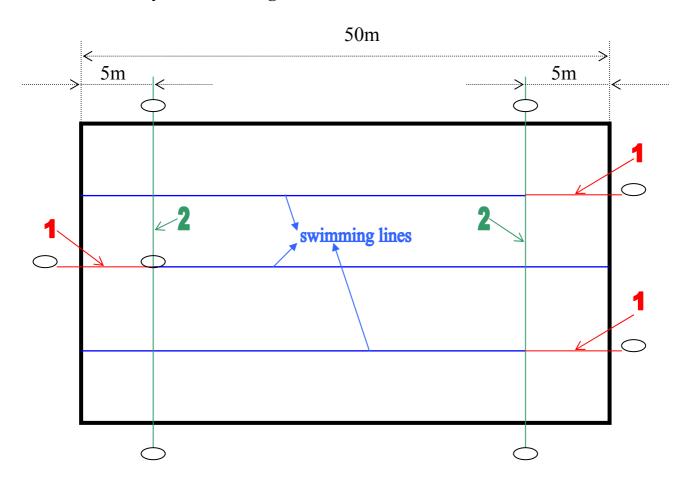
- 3.2.1 The gold medallists in the men's and women's Youth A, Juniors, Seniors and Masters categories will receive the title "Biathle World Champion."
- 3.2.2 The gold medallists in the Youth E, Youth D, Youth C, and Youth B categories will receive the title "World's Best Performance."

#### Annex A





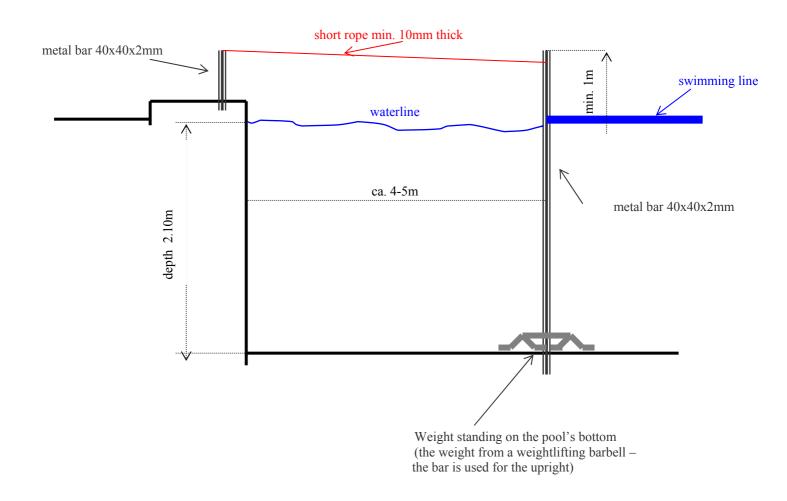
Annex B System for fixing the lines - view from above



- 1 Short ropes min 10mm thick
- 2 Long ropes min 10mm thick
- Fixing points

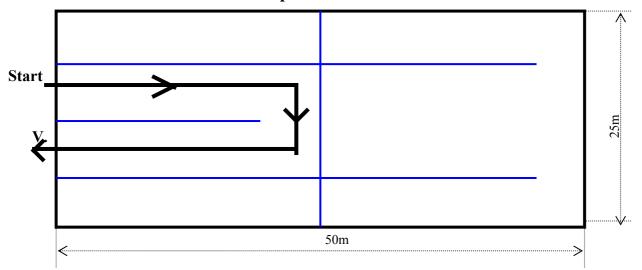


# System for fixing the lines - side view

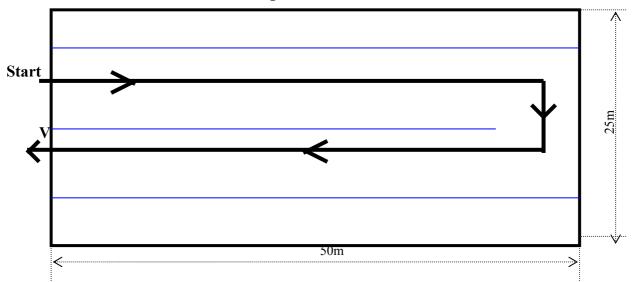




# Lane plan for 50m course



# Lane plan for 100m course



# Lane plan for 200m course

