











# SHELL ECO-MARATHON EUROPE 2016 OFFICIAL RULES CHAPTER II





OFFICIAL RULES, CHAPTER II

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## **FOREWORD**



Dear Shell Eco-marathon participants, friends and enthusiasts.

Welcome to Shell Eco-marathon Europe 2016. From June 30 to July 3, 2016 Shell Eco-marathon Europe comes to the streets of London, UK, with over 200 teams trying to push the boundaries of energy efficiency.

After four successful years in Rotterdam, it is with great excitement that we move the competition to a location which offers a new track and new challenges to our participating student teams.

The grassroots of Shell Eco-marathon are based on the ingenuity, hard work and dedication of students from around the world. I would like to remind you that all activities related to your Shell Eco-marathon project must be carried out by the registered teams and its participants. The Organisers reserve the right to withhold technical inspection approval for teams which show substantial knowledge gaps over the design of their vehicle and the functional principles of its component parts.

Remember that you need to get to the competition prepared, with your vehicle ready. So it's highly important to:

- Read the Shell Eco-marathon 2016 Global Rules, Chapter I carefully. The document presents all technical and safety rules applied to both Prototype and UrbanConcept classes.
- Watch the Tech Tips on YouTube. The videos explain the technical rules in an easy-to-understand way. We have added four new videos for this season.
- Read this document carefully. The Chapter II Rules will present to you specific logistics information you need ahead of Shell Eco-marathon Europe 2016.

I look forward to seeing you from June 30 to July 3, 2016 in London!

# Norman Koch

Shell Eco-marathon Global Technical Director

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## 1. GENERAL

The Shell Eco-marathon Official Rules 2016 Chapter I and the European Rules 2016 Chapter II apply during the entire duration of teams' presence on-site.

By participating in Shell Eco-marathon Europe, you recognise that the event organiser, Shell International Limited (which is incorporated and registered in England with company number 3075807, address: Shell Centre, York Road, London, SE1 7NA) ("Event Organiser") and more generally any company belonging to the Shell Group have the right to use your image for advertising, marketing or promotional purposes associated with this event.

Shell Eco-marathon Europe 2016 will be held from June 30 to July 3, 2016 at the Queen Elizabeth Olympic Park, in London, England.

The campsite will be open to teams from 12:00 on Monday June 27, 2016 and will remain open until 12:00 on Monday July 4, 2016 to allow for accommodation on Sunday night. Vehicle parking will also be provided at the campsite.

Note: There is no parking available near the track or paddocks. Student transport will be provided between the campsite and the paddocks.

Teams will have access to the Paddocks from 11:00, Monday June 27, 2016 after registration and need to clear their stand in the paddock by 20:30 Sunday July 3, 2016, at the latest.

#### ARTICLE 100: PARTICIPANT RECEPTION: OPENING HOURS

#### For campsite:

Monday June 27 - Monday July 4: 08:00 - 20:00

#### For event registration inside the venue:

Monday June 27: 11:00 - 18:00

Tuesday June 28 - Thursday June 30: 09:00 - 18:00

## Participant information desk inside the paddock:

Wednesday June 29 - Sunday July 3: 09:00 - 18:00

#### **ARTICLE 101: ENTRIES**

**Schools:** Secondary or technical schools preparing pupils for vocational training certificates, professional certificates or official second-level school-leaving examinations.

**Universities/Technical Colleges:** Educational establishments preparing students for higher education diplomas (senior technician certificates, university-level technology diploma, etc.);

Establishments of higher education awarding university-level degree diplomas or student associations.

For each entry, a Team Manager and a driver must be designated. A reserve driver may also be designated. The Team Manager can be responsible for only one vehicle. She/he may be the driver for that vehicle, but for that vehicle only.

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The Team Manager is the team's sole official liaison with Event Organiser. The team manager must be a student. All information will be addressed to her/him. For the purposes of the event, she/he will be responsible for and speak on behalf of the team.

Drivers shall be at least 16 years old on the day of the competition. In all cases drivers shall be students/pupils of the educational institution in question. Proof of enrolment must be provided upon request. A driver's license is not mandatory.

#### **ARTICLE 102: GUARANTEE LETTER**

At event registration, the Team Manager must present official identification (national identity card or passport) and must have uploaded the completed and agreed mandatory Guarantee Letter in Phase 3 of the online application process. The Event Organiser will ask the Team Manager to sign this document allowing them to charge up to £500 in case of damage or loss of the following items:

- Transponder;
- Electrical connections and accessories;
- loulemeter:
- Damage to track facilities caused by the team; and
- Failure to return the borrowed items intact and undamaged.

Valid bank details must be submitted at this stage and be included in the Guarantee Letter. Any agreed travel allowances or award money will be paid into this bank account on submission of a completed invoice after the event.

#### **ARTICLE 103: INSURANCE**

Shell International has as a standard procedure and liability insurance for large scale events.

Damages concerning theft or other damage occurring to team vehicles, cars and/or equipment in the paddocks are not covered by this insurance policy.

Damages coming from inappropriate behaviour will not be covered.

Shell shall not be held liable in the event of unauthorised use of the track (this includes the main track and the practice Stop & Go area) outside the regularly scheduled hours for practice and competition.

Shell shall not be held liable in the event of unauthorised driving of a team participating vehicle outside of the track (main track and the practice Stop & Go area). See Article 118.

#### ARTICLE 104: DAMAGES NOT COVERED BY THE EVENT ORGANISER

Any damage caused by drivers or teams to circuit facilities and surroundings and/or to Shell Eco-marathon facilities shall be charged to the teams having caused said damage. The deposit will be used to cover these damages (see Article 102), but liability is not limited to this amount.

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## 2. SAFETY

#### **ARTICLE 105: SAFETY RULES**

Shell is determined to achieve GOAL ZERO, NO HARM, NO LEAKS. Goal Zero means carrying out this event safely so that we ensure that there is no harm to people, no damages to assets and the environment.

The London event will bring with it a range of different rules that must be adhered to ensure that the Local Government, National Regulators and the stakeholders related to the venue and its surrounding area are satisfied that we are managing our risks and all that is required is being done to ensure we fulfil our duties of care to them and our competitors and visitors.

Therefore, compliance with safe driving, general behaviour and sporting rules will be mandatory for everyone. All team members must comply with safety measures and notify the Event Organiser about any anomalies or incidents.

We will be working with all of the relevant agencies to plan and implement policies and procedures that will manage each potential emergency situation that could arise, the Event Organiser will ensure that each of these procedures and policies is communicated to the teams and that all is done to give a suitable a sufficient amount of information to coordinate any potential incidents.

The Event Organiser will monitor and manage the event using a Safety Team who will be identified by wearing red jackets. The purpose of the Safety Team is to promote good practices, challenge unsafe conditions and behaviours and assist the teams any way that they can. If any member of a team is asked for cooperation by the Safety Team then they should treat this with seriousness and comply with and respect reasonable requests.

**Team Managers** shall be responsible for enforcing the following regulations with their team members, which is in the best interests of all participants and the success of the whole event. Any non-compliance with regulations will lead to the following penalties.

#### **ARTICLE 106: SMOKING**

Shell draws participants' attention to the fact that smoking is extremely harmful to health.

For safety reasons, smoking is specifically not permitted in the paddock tent, near the welding tent, fuel storage, Stop and Go area, panelling area and Start/Finish areas.

Smoking includes electronic-cigarettes and is only allowed in the external designated smoking areas.

#### **ARTICLE 107: DRUGS AND NARCOTICS**

The Event Organisers strictly forbid the use and distribution of narcotics for anyone attending or participating in this event.

Law enforcement officers may intervene anywhere within the circuit premises to carry out searches for narcotics. In addition to legal prosecutions from the authorities, any drug and narcotics related breach of the regulations will be treated as equivalent to a 3rd infraction of the team (see Article 112), even if no prior violation has occurred.

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#### **ARTICLE 108: ALCOHOL**

Shell draws participants' attention to the fact that the abuse of alcohol is harmful to health.

No alcohol is allowed in the paddock area.

No alcohol consumption is allowed at the campsite between midnight and 10:00 AM.

We reserve the right to intervene and remove from the site (the whole event site, not just the campsite), and possibly apply a penalty (see Article 112), to any person(s) found to be in a drunken state. Abuse or adverse behaviours might lead to team disqualification immediately, even if no prior violation has occurred.

#### **ARTICLE 109: FIRE SAFETY**

- Due to the UK Regulations that govern the event the Event Organiser will have to assess and submit a policy and procedure on how it will manage its fire risks.
- With that in mind it is imperative that teams manage their fire risks. Previous years have seen fires and unattended and improper fuel storage. This will be deemed an unsafe condition and any prohibited items will be removed and disposed of. Teams will be briefed of specific fire safety related requirements and each Team Manager will be required to ensure that their team adheres to the Safety rules and guidance provided.

#### ARTICLE 110: TOOLS AND WORK EQUIPMENT

- The Event Organiser and the Venue have to ensure that they are adhering to the UK regulations that govern the use of work equipment. Teams must ensure that the tools and equipment that they bring to the event has been tested to the standards required by UK Legislation. The following items must have Certification to prove that they are in an efficient state, good working order and suitable to use.
- Electrical equipment, this must be properly rated for the UK and have a suitable test Certificate to show that it is fit for use. Instructions on how to obtain certification will be listed in the H&S Guidelines booklet.
- Cutting or grinding equipment e.g. Safety guards protecting the cutting wheel must be in place and fixed for use.
- All air compressors must have a suitable Test Certificate

#### **ARTICLE 111: CYCLING**

Bicycles or any other rolling device including but not limited to skateboards, roller skates, rollerblades or scooters are forbidden inside the entire event space as well as on the road because of the heavy traffic in the surrounding area.

In addition to possible penalties mentioned in Article 112 any breach of this rule or unsafe behaviour will lead to seizure of the bicycle or rolling device until the end of the event.

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#### **ARTICLE 112: PENALTIES**

The Event Organiser will exclude, disqualify or otherwise penalise any competitor who, in the judgment of the Event Organiser, will not have respected the safety rules expressed herein.

Except otherwise specified, the Event Organiser will apply the following penalties for the following infractions:

- Non-compliance with on-track safety or driving rules (unsafe or unwise behaviour);
- Non-compliance with off-track safety rules including but not limited to in the paddocks, student lounge, campsite, and other off-track facilities;
- First infraction: Formal warning to the Team Manager;
- Second infraction: Best overall attempt invalidated at the end of the competition; and
- Third infraction: Immediate team disqualification.

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## 3. CAMPSITE RULES

Detailed information regarding the campsite will be provided via the newsletter and the Participant Handbook on the **Shell.com website**..

#### **ARTICLE 113: NOISE LEVEL**

In the interest of neighbourliness and respect for others, noise levels shall be kept to a minimum between 23:00 and 07:00 at the campsite.

The safety and security team will have complete freedom and power to impose respect of the appropriate noise level during these hours.

#### ARTICLE 114: BARBECUE COOKING AREA/FOOD

Cooking in the campsite is only allowed if officially licensed cooking equipment is used.

For the cooking area in the campsite you can use a barbecue working on charcoal. Please note that cooking inside the Paddock is not allowed. We will provide an area for hot plates within the campsite in case of bad weather. Dinner vouchers can be provided via the Shell Eco-marathon Europe e-shop if you wish to purchase a hot meal every evening.

#### **ARTICLE 115: WASTE MANAGEMENT**

Each team is responsible for the upkeep of its immediate environment, including waste management. As such, the Event Organiser will put in place a sorted waste collection system at the venue. To save both energy and natural resources, participants are required to sort waste and to put it in the appropriate containers and bins. Any team found not be complying with this rule will have this noted against their team record and this will be taken into consideration for 2017 applications.

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## 4. PADDOCK RULES

#### **ARTICLE 116: PADDOCK ACCESS**

Access to the paddock area is permitted from 06:00 to 23:00.

The paddock will be closed between 23:00 and 06:00. This means that the paddock area remains closed overnight, and nobody is allowed indoors during this time.

It is strictly forbidden to load your vehicles before the end of the event on Sunday July 3 at 18:00. The paddock will not be accessible for trucks, fork lifts or other similar equipment.

#### ARTICLE 117: PROTECTIVE EQUIPMENT AND MATERIALS

Teams share responsibility for safety matters and are required to provide the following to use at event:

- Gloves for general work: leather or canvas;
- Gloves for handling fuel or motor oil: chemical resistant (nitrile gloves are recommended);
- Safety glasses for all team members (disposable types are permitted);
- Hearing protection for all team members (approved ear plugs or muffs);
- Duct tape to secure any cords or cables lying on the pit floor;
- Lift stands or appropriate raised platforms for vehicle tuning and repairs;
- Fire blanket to be visible in the paddock workshop when working there;
- Operational at least 2 kg dry-chemical (powder) extinguisher suitable for 'ABC' class fires (European norm DIN EN-3), of which the maintenance date is later than 31/07/2016 (to be placed in the garage);
- Dust masks when required for specific work involving composite material, e.g. for grinding; and
- Shell strongly advises participants to undertake work on Prototype and UrbanConcept vehicles with appropriate overalls and clothing and to ban synthetic underwear or clothing.

#### ARTICLE 118: MOVING PROTOTYPE AND URBANCONCEPT VEHICLES

In all places other than on the track, all Prototype and UrbanConcept vehicles must be moved without the use of the engine. They will be manually pushed or pulled by an accompanying team member. This applies also on the pit lane and in the paddocks.

It is strictly forbidden to run engine-powered Prototype and UrbanConcept vehicles outside of the track anywhere or at any time in the circuit premises, paddocks, and campsite or on public roads.

#### **ARTICLE 119: TESTING AREA**

By exception to Article 118, a dedicated 'testing area' is available for testing purposes only when the main track is opened for practice or competition. It is forbidden to use the testing area when the main track is closed during the day and/or at night.

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The number of vehicles in the testing area is limited, this is the under the control of the Track Marshalls. The safety team can restrict this number further in case of specific circumstances.

Only vehicles in full working order e.g. complete chassis and body together and drivers with full protective equipment will be allowed to enter the testing area.

The attention of participants is drawn on the reduced length and width of the testing area. At all time they must keep a low speed and have the total control of their vehicles.

#### **ARTICLE 120: EMERGENCY EXITS**

Fire and emergency exits must be kept clear anytime from any obstructing equipment or vehicles.

#### ARTICLE 121: COMPLETE PADDOCK AREA HOUSEKEEPING

Shell requires participants to exercise care in their stands especially regarding:

- Stand cleanliness;
- Electrical connections (e.g. cabling on ground to be duct-taped or appropriately secured);
- Display of regulatory stickers and posters, e.g. the "no-smoking" and safety posters that will be supplied by the Event Organiser to each team upon their arrival. NB: to develop best-practice sharing in safety, all teams are encouraged to display specific safety pictures or posters in their stands; using appropriate fixings as approved by the venue in order to avoid causing damage;
- Clear separation between food/drink and hazardous (toxic/noxious/flammable/solvent) products; Have separate storage e.g. metal box for these products;
- It is forbidden to cook in the paddock;
- Respect of "how to work with hot sources" rule on hydrogen stands;
- Welding will be done outside in designated area;
- Wearing of personal protection equipment; and
- Proper use of portable electric equipment and its protection.

#### ARTICLE 122: MATERIAL SAFETY DATA SHEETS (MSDS)

Except for approved race fuels or energy sources, upon request by the Event Organiser all teams should be able to provide the MSDS of any products they use in their stands, e.g. solvents, cleaning agents, chemicals, etc.

#### **ARTICLE 123: SAFETY WALKS**

Structured safety walks will be run during the whole event, day and night, to ensure that safety rules are complied with.

## 5. COMPETITION/PRACTICE

#### ARTICLE 124: DEFINITION OF COMPETITION

Prototype and UrbanConcept will use strictly the same track but not at the same time during practice and competition.

**Definition:** For their attempt to be validated, teams must complete 8 laps in a maximum time of 43 minutes with an average speed of approximately 25 km/h. The total distance to cover is 17.920 km (8 laps of 2240 m less the distance between start and finish line).

**UrbanConcept:** the driver must make one stop each lap. The point where to stop will be specified by a panel or a specific road-marking under the control of a Track Marshall. The stop must be a full stop of the wheels. It must take place at this specified point and not ahead unless other vehicles are already stopped and no space is available on the track to do so. In case of non-respect of the designated place for this stop the concerned attempt will be invalid.

**Attempt:** Each team will be limited to four official attempts: the best result will be retained for the final classification.

When the vehicle crosses the start line, an attempt is counted. Even if the vehicle stops near the start line, a new start will not be granted for the attempt in question.

**Results:** All results are considered temporary until the official results are published on the Shell Eco-marathon website on Wednesday 6 July 2016.

An attempt: 17.920 km, 8 laps in 43 minutes.

Maximum 4 attempts.

#### ARTICLE 125: ORDERING MANDATORY EQUIPMENT

This article applies to teams that do not yet have the required equipment in their possession. The following equipment is mandatory and should be purchased via the Event Organiser:

#### Fuel tanks (petrol, diesel, ethanol, GtL)

Standard fuel tanks shall be obtained from Event Organiser. These tanks are mandatory and shall not be modified.

- Prototype: 30, 100 or 250 cc;
- UrbanConcept: 30, 100, 250 or 350 cc;
- Hydrogen flow meter;

#### ARTICLE 126: DRIVING UNDER THE INFLUENCE OF ALCOHOL

Driving under the influence of alcohol is forbidden.

Before using the track either for test runs or the competition, all registered drivers may be subject to random alcohol level checks. Such checks will be systematically conducted in case of serious incidents or accidents on the track.

Alcohol levels, measured with a breathalyser, must be below the value of 0.1 milligram of alcohol by litre of exhaled air (mg/l).

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Any alcohol-related breach of the regulations by drivers will be treated according Article 112, at least as an equivalent to a 2nd infraction of the team, even if no prior violation has occurred.

In addition, the affected driver will immediately be banned from accessing the track as long as his/her alcohol level is above the stated limit. The reserve driver may substitute the main pilot if she/he is eligible to drive.

Any second alcohol-related infraction will lead to the immediate disqualification of the entire team.

#### **ARTICLE 127: RFID TAG ATTRIBUTION**

Four RFID tags will be attributed to each team, one for the vehicle one for the Team Manager and one for each driver.

This tag is your reference for:

- Briefing presence control;
- Technical inspection access, process and final status; and
- Competition access, race queue entrance, start and finish measurement.

#### **ARTICLE 128: MANDATORY BRIEFING**

The morning briefing is mandatory for the Team Manager and the drivers (main driver and reserve driver).

If the team leader is not present at this briefing the vehicle will not be authorised on track for the whole day.

Only the drivers attending the briefing will be authorised on track for the whole day.

You must scan your RFID tag for control.

#### **ARTICLE 129: TRACK ACCESS CONDITIONS**

Track access is authorised for Prototype and UrbanConcept vehicles only during official opening hours. For other conditions, please refer to Chapter I.

#### **ARTICLE 130: PEDESTRIANS**

With the exception of the Track Marshals or any other person duly authorised by them and under their control, no pedestrian is allowed either on the track. Track reconnaissance by foot is forbidden. However, the Event Organisers understand the need for teams to view the track. Only during test run days will pedestrians be allowed free access to the track, and this shall be for a maximum of one hour in the morning before the opening of the track for practice.

In public areas and on public roads pedestrians are requested to use pavements wherever available and to walk on the right side of roads if no pavement is available.

## ARTICLE 131: BREAKDOWNS AND OTHER INCIDENTS

If due to an incident the race is stopped and the red flag used, all vehicles on the track at this

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time will receive one additional attempt.

For other details, please refer to Chapter I.

#### **ARTICLE 132: PANEL INFORMATION**

The Event Organiser recognises participants' need to communicate with drivers by the use of panel boards along the track. A dedicated panelling area is designated for this. Only two team members wearing a dedicated jacket or armband supplied by the Event Organiser shall be allowed in said panelling area at any time. Panelling outside this area is strictly forbidden.

#### **ARTICLE 133: TIMEKEEPING**

All vehicles will be equipped with an extra-flat electromagnetic transponder that will be fitted after vehicle inspection using adhesive tape or nuts, inside or outside the vehicle according to the vehicle's characteristics. The transponder must be returned to the student information desk at the end of the event.

#### ARTICLE 134: START AND FINISH OF COMPETITION

Only vehicles in full working order e.g. complete chassis and body together, will be allowed in the queue to access the filling point and starting line.

The vehicle may be accompanied by a maximum of two persons with ID badges and jacket or armband (not including the driver). Once the vehicle has left the starting line, all team members have to leave the starting area.

The starting area is dedicated for the driver to take his/her place in the vehicle under safe conditions, and to close the vehicle body. It is forbidden to work on the vehicle in this area. In case of difficulties of taking the start, a maximum of two minutes will be granted to try again, after which time the team must return the vehicle to the paddock to repair it, and then take place at the end of the queue. No equipment will be tolerated in the starting area, e.g. heater system, trolley, toolbox, etc.

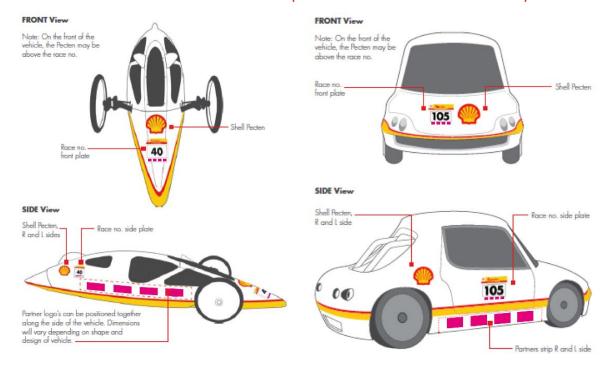
Drivers must wait until the starting line is clear before starting their attempt. They must wait for a signal from the flag bearer (green flag) before starting and will carefully enter the track at the merging point on the track/pit lane. It is forbidden to cross the solid demarcation line separating the track and the starting lane.

At the start line: Vehicles will start one by one. Vehicles must be at a full stop and are not allowed any outside assistance during starting. Any pushing of the vehicle is prohibited.

At the finish line: Competitors must refrain from any work on their vehicles prior to inspection of the vehicle by the Inspectors. Inspectors/Marshals are the only people authorised to fill or top up the tank.

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## ARTICLE 135: IDENTIFICATION OF VEHICLES (PROTOTYPE AND URBANCONCEPT)



IDENTIFICATION	POSITION	FORMAT	NUMBER	NOTES
Shell logo	<ul><li>Right side</li><li>Left side</li><li>Front of vehicle</li></ul>	215mm x 200mm	3	Mandatory
Race no. plate  to-murathon  502	<ul><li>Right side</li><li>Left side</li><li>Front of vehicle</li></ul>	200mm x 260mm	3	Mandatory
Partner strip	Right side Left side	L = 770mm x 80mm	2	Mandatory
Safety and secuity stickers  Diagram to the security stickers  Diagram to	<ul><li>Determined by Technical Team after valid inspection</li></ul>		1 each	Awarded after successful inspection
Helmet stickers  900 502	Right side Left side	L = 130mm x 20mm and 46.7mm x 46.7mm	3	Optional

## 6. SIMPLIFIED AND TEMPORARY TIME SCHEDULE

The final schedule for the day will be confirmed every morning during the mandatory morning team briefing. The Shell Eco-marathon Europe Organisers reserve the right to change this schedule at any time, in case of poor weather conditions or any other unpredictable event.

## MONDAY JUNE 27, 2016

12:00	20:00	Campsite reception open
11:00	18:00	Participant registration open
11:00	20:00	Access to paddocks for registered teams only
12:00	20:00	Coach transfers between campsite and paddock available – schedule TBC
20:00		Paddock closes (participants can NOT stay inside)

## TUESDAY JUNE 28, 2016

06:00	23:00	Access to paddocks for registered teams only
05:30	23:00	Coach transfers between campsite and paddock available – schedule TBC
08:00	20:00	Campsite reception open
09:00	18:00	Participant registration open
14:00	18:00	Technical inspection
22:00		Paddock closes (participants can NOT stay inside)

#### WEDNESDAY JUNE 29, 2016

06:00	23:00	Access to paddocks for registered teams
05:30	23:00	Coach transfers between campsite and paddock available – schedule TBC
08:00	20:00	Campsite reception open
09:00	18:00	Registration open
09:00	18:00	Participant information desk open – paddock
08:00	18:00	Technical inspection
13:30	18:00	TRACK OPEN
13:30	18:00	Practice by category
23:00		Paddock closes (participants can NOT stay inside)

#### THURSDAY JUNE 30, 2016

06:00	23:00	Access to paddocks for registered teams
05:30	23:00	Coach transfers between campsite and paddock available – schedule TBC
08:00	18:00	Technical inspection
08:00	08:30	Mandatory technical briefing (only for team leader and driver)
08:30	09:30	Family photo
09:00	18:00	Registration open – participant information desk, paddock

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09:00	18:00	Participant information desk open – paddock
09:30	18:00	Practice by category
23:00		Paddock closes (participants can NOT stay inside)

## FRIDAY JULY 1, 2016

06:00	23:00	Access to paddocks for registered teams
05:30	23:00	Coach transfers between campsite and paddock available – schedule TBC
08:00	08:30	Mandatory technical briefing (only for team leader and driver)
09:00	18:00	Participant information desk open – paddock
09:00	11:30	Practice by category
13:30	14:00	Opening ceremony
14:00	19:00	Competition by category
23:00		Paddock closes (participants can NOT stay inside)

## SATURDAY JULY 2, 2016

06:00	23:00	Access to paddocks for registered teams
05:30	23:00	Coach transfers between campsite and paddock available – schedule TBC
08:00	08:30	Mandatory technical briefing (only for team leader and driver)
09:00	18:00	Participant information desk open – paddock
09:00	19:00	Competition by category
23:00		Paddock closes (participants can NOT stay inside)

## SUNDAY JULY 3, 2016

06:00	22:00	Access to paddocks for registered teams
05:30	23:00	Coach transfers between campsite and paddock available – schedule TBC
08:00	08:30	Mandatory technical briefing (only for team leader and driver)
09:00	18:00	Participant information desk open – paddock
09:00	12:30	Competition by category
15:00	17:00	Driver's World Championship
17:30	18:30	Award ceremony
18:00	23:00	Departure paddock
17:00	23:00	Departure campsite

## MONDAY JULY 4, 2016

08:00 1	2:00	Departure campsite	
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OFFICIAL RULES, CHAPTER II

# 7. TROPHIES, PRIZES AND AWARDS

#### **ARTICLE 136: AWARDS PRESENTATION**

The trophies shall be presented to the Shell Eco-marathon Europe 2016 winning teams during the Awards Ceremony on July 3, 2016.

Notes about the prizes and monetary compensation:

- Prize money will be paid via bank transfer to bank account holder's account as provided by the team in the invoice.
- Teams will be required to provide the relevant banking details accurately.
- If Teams damage any of the items mentioned in the Deposit Guarantee Letter, the corresponding amount of damage in GBP will be directly deduced from their prize money.

## 8. MISCELLANEOUS TERMS AND CONDITIONS

#### **ARTICLE 137: ELIGIBILITY**

The Shell Eco-marathon Europe 2016 event is open to full-time students of recognised schools. Participants must still be enrolled in an educational institution by the time of the 2016 competition in order to participate in the event.

#### **ARTICLE 138: THIRD PARTY RIGHTS**

By entering, each team warrants and represents that its vehicle is original and does not infringe, defame or otherwise violate the rights and/or property of any third party; does not violate any laws or ordinances; and does not utilise, use or infringe the property of any third party including the property and rights of another team without express permission to do so.

Each team further warrants that the possession, exploitation, use or distribution by that team of any intellectual property including without limitation patents, copyrights, designs, trade or service marks, whether or not registered, shall not infringe or misappropriate the intellectual property right of any third party.

Each team shall indemnify Shell against any loss or damage suffered or incurred by Shell as a result of any claim that the use by a team thereof infringes the intellectual property right of any third party.

#### ARTICLE 139: RELEASE OF LIABILITY

Shell and its parent, affiliate and subsidiary companies and all of their respective officers, directors, employees, shareholders, representatives and agents shall have no liability and will be held harmless by Team Members and Schools for any claim, action, liability, loss, injury or damage to any Team Member, Schools and/or any other person or entity, including personal injury or death to any person or damage to personal or real property, due in whole or in part, directly or indirectly by reason of participation in this contest, or the acceptance, possession, use or misuse of a stipend and/or a prize (including any travel or related activity).

Without prejudice to the aforesaid, Team Members and Schools acknowledge that they will read, understand, accept and execute an Assumption of Risk Waiver and Release from Liability Agreement provided by Shell in order to participate in the event.