

## Shooting Project Parameters & Details

### Parameters

#### Type of Session:

- Grouping
- Zeroing
- Practice
- Test

#### Type of Firing Mode:

- Untimed
- Timed
- Snap
- Moving

#### Type of Weapon:

- 7.62 mm- Rifle (SLR)
- 7.62 mm- LMG
- 9mm - Pistol
- 9mm - Carbine

#### Type of Target:

- Combat Target
- 120 cm Combat Target
- 36 cm Grouping Target
- 120 Grouping/Zeroing Target

#### Type of Position:

- LS - Lying Supported
- LU - Lying Unsupported
- LB - Lying on Bipod
- BC - Battle Crouch
- SFTS - Standing in Fire Trench Supported
- SFTU - Standing in Fire Trench Unsupported
- KU - Kneeling Unsupported
- SU - Standing Unsupported
- SFTB -Standing Fire Trench Bipod

#### Type of Shot:

- Single Shot
- Burst Shot

**No of Rounds:**

(As specified per practice/test)

**Target distance:**

- 25 M
- 50 M
- 100 M
- 200 M
- 300 M

**Scoring:**

Score:

- 3 pts - I.C.
- 2 pts - ESA
- 1 pt - Outside ESA but on Target

**Grouping Mode:**

- Types of firing mode: Timed / Untimed
- Used to create shot grouping circle which should be equal to or less than ESA.

**Zeroing:**

- Timed / Untimed
- Used to calculate MPI of grouping shots circle which should locate on center line or reference pt of target by shooter.

**Practice:**

- All parameters and scores will be calculated.

**Test:**

- Same as practice, just remarks will be given to shooter.

**Remarks:**

- Marksman: >70%
- First Class: 70%-60%
- Second Class: 60%-40%
- Failed: <40%

## GROUPING DETAILS

Practice Type	Position	Weapon	Distance (m)	Target Type	ESA	Time	Shots
GROUPING	LS	7.76 SLR	100	120 cm GROUPING	20CM		SS
GROUPING	LB	7.76LMG	100	120 cm GROUPING	20CM		SS
GROUPING	LB	7.76LMG	100	120 cm GROUPING	18CM		SS
GROUPING	SFTB	7.76LMG	100	120 cm GROUPING	40CM		BRUST
GROUPING	SFTB	7.76LMG	100	120 cm GROUPING	32CM		BRUST
GROUPING	SU	9 PISTOL	10	120 cm GROUPING	48CM		
GROUPING	LS	9 CARBINE	33	30 cm GROUPING	5CM		
GROUPING	LS	9 CARBINE	33	120 cm GROUPING	6CM		

## 7.62 mm SLR (Rifle)

Practice Type	Position	Distance (m)	Target Type	ESA	Time(sec)	Shots	APPENDIX
HOSTILE(TIMED)	KU	50	120 cm COMBAT	1 PTS		15	A
SNAP	LU	100	120 cm COMBAT	24-32			A
TIMED	LS	200	120 cm COMBAT	24-32		35	A
TIMED	SFTS	200	120 cm COMBAT	32-48		35	A
HOSTILE(TIMED)	SU	50	120 cm COMBAT	1 PTS		20	E
SNAP	KU	100	120 cm COMBAT	24-32			E
TIMED	LU	200	120 cm COMBAT	24-32			E
TIMED	SFTS	300	120 cm COMBAT	32-48			E
TIMED (DEFENCE)	LU	100	120 cm COMBAT	24-32		60	J
SNAP	LS	200	120 cm COMBAT	36-48			J

## 7.62 mm LMG

Practice Type	Position	Distance (m)	Target Type	ESA	Time(sec)	Shots	APPENDIX
SNAP	LB	100	120 cm COMBAT	16-24		SS	B
TIMED (DEFENCE)	SFTB	200	120 cm COMBAT	24-32		30	BRUST
TIMED	LB	300	120 cm COMBAT	48-64		45	BRUST
SNAP	LB	100	120 cm COMBAT	32-48			F
TIMED (DEFENCE)	SFTB	200	120 cm COMBAT	48-64		20	BRUST
TIMED(COVERING)	LB	300	120 cm COMBAT	80-96		30	BRUST
TIMED(DEFENCE)	SFTBF	400/300	120 cm COMBAT	32-48		35	SS
SNAP	LB	200	120 cm COMBAT	32-48		SS	K
UNTIMED (DEFENCE)	SFTB	300	120 cm COMBAT	80-96			BRUST

### 9 mm Pistol

Practice Type	Position	Distance (m)	Target Type	ESA	Time(sec)	Shots	APPENDIX
UNTIMED (DELIBERATE)	SU	25	120 cm COMBAT	32-48			C
TIMED (RAPID)	SU	20	120 cm COMBAT	1 PTS		20	C
SNAP	SU	10	120 cm COMBAT	1 PTS			C
TIMED(DF)	SU	20	120 cm COMBAT	32-48			G
TIMED (RAPID)	SU	20	120 cm COMBAT	1 PTS		25	G
SNAP	SU	10	120 cm COMBAT	1 PTS			G

### 9 mm Carbine

Practice Type	Position	Distance (m)	Target Type	ESA	Time(sec)	Shots	APPENDIX
TIMED (DEFENCE)	SFTF	100	FIG 11 COMBAT	32-48		30 SS	D
SNAP	SU	50	FIG 11 COMBAT	1 PTS		SS	D
TIMED (CQB)	BC	15	FIG 11 COMBAT	1 PTS		30 BRUST	D
TIMED (DEFENCE)	SFTS	100	120 cm COMBAT	32-48		50 SS	H
SNAP	KU	50	120 cm COMBAT	1 PTS		25 SS	H
UNTIMED(FIBUN)	BC	15	120 cm COMBAT	1 PTS		BRUST	H

ESA IS DEPEND ON WHICH PARAMETER

WHAT VALUE WILL COME IN EMPTY PLACES

SOME PLACES HAVE ESA AS 1 POINTS

### QUESTIONS & DOUBTS :

- there are multiple grouping ESA and parameter in the document for same weapon .
- there is no weapon mention for 5.56 mm in document .
- what is the logic of In centric circle ?
- night fire is which type of parameter also we have to add it or not ?
- which all boxes are empty , are empty because there value is not mention in doc .
- explain the night firing thing .
- ESA IS DEPEND ON WHICH PARAMETER
- WHAT VALUE WILL COME IN EMPTY PLACES
- SOME PLACES HAVE ESA AS 1 POINTS