Sl No	Organization	Establishment having Test Facility	Lab	Location	Discipline	Test/Calibration Facility (Apparatus Name)	Test Eqpt Manufacturer	Manufacturing Year of Eqpt	Test Chamber Size (if applicable)	Range of Testing Eqpt	Eqpt/Product/Material to be Tested	Parameter/Name of Test	STDS/SPEC N (if any)	Max Dimension of Eqpt to be Tested	Max Weight of Wqpt to be Tested	Duration of Test	Testing Charges/Sample (Excluding GST)	NABL Status of Lab	Advance Notice	Constraints (if any)	Remarks
SHORT PROOF RANGE (SPR)																					
1	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Jolt test	-	-	-	-	30mm Aden Cap, ERU/PPLT cap	Jolt test	-	-	-	-	-	-	-	-	-
2	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Hygroscopic test	-	-	-	-	Cartg ERU,Cartg PPLT and case study proof	Hygroscopic test	-	-	-	-	-	-	-	-	-
3	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	-	Ignition delay test	-	-	-	-	Cartg ERU,Cartg PPLT, Aden cap ,PPLT cap, ERU cap, 30mmGHASA Ammunition	Ignition delay test									
4	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	-	Time delay test	-	-	-	-	PPLT cap, EKV Primer, ERU cap, Aden cap	Time delay test	-	-	-	-	-	-	-	-	-
5	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Pressure test	-	-	-	-	30mmGHASA Ammunition,30mm Aden 23 mm GHASA, pyro ppl and all types of power and Escape AID cartgs	Pressure test	-	-	-	-	-	-	-	-	-
6	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Velocity test	-	-	-	-	All gun ammunition and squib cable cutter	Velocity test	-	-	-	-	-	-	-	-	-
7	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Hang fire test	-	-	-	-	All gun ammunition	Hang fire test	-	-	-	-	-	-	-	-	-
8	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	-	Resistance test	-	-	-	-	All electrically operated caps and cartgs	Resistance test	-	-	-	-	-	-	-	-	-
9	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Vaccum test	-	-	-	-	PV-50,PV-35,PK-3M1 Cartgs	Vaccum test	-	-	-	-	-	-	-	-	-
10	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Accuracy test	-	-	-	-	30mmGHASAAmmunition, 30mm Aden,23 mm GHASA,68 /57mm motor Rocket	Accuracy test	-	-	-	-	-	-	-	-	-
11	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Functioning test	-	-	-	-	All caps, 30mmGHASA Ammunition,30mm Aden,23 mm GHASA,68 /57mm motor Rocket	Functioning test	-	-	-	-	-	-	-	-	-
12	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	-	Recovery test	-	-	-	-	30 mm ghasa,30mm aden,23 mm Aden	Recovery test	-	-	-	-	-	-	-	-	-
13	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Non functioning test	-	-	-	-	All caps,30 mm ghasa,30mm aden,23 mm aden,68 /57mm motor Rocket	Non functioning test	-	-	-	-	-	-	-	-	-
14	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Sensitivity test	-	-	-	-	23 mm GHASA cap, Aden cap	Sensitivity test	-	-	-	-	-	-	-	-	-
15	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Non-Sensitivity test	-	-	-	-	23 mm GHASA cap, Aden cap	Non-Sensitivity test	-	-	-	-	-	-	-	-	-
16	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Temperature conditioning test	-	-	-	-	All gun ammunition	Temperature conditioning test	-	-	-	-	-	-	-	-	-
17	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Electrical	Safe current test	-	-	-	-	All caps/primer/initiators	Safe current test	-	-	-	-	-	-	-	-	-
18	DGAQA	AQAW(A, Khamaria	SPR	Jabalpur	Mechanical	Moisture effect test	-	-	-	-	All caps/primer/initiators	Moisture effect test	-	-	-	-	-	-	-	-	-
PROOF RANGE																					
19	DGAQA	ORDAQA(A), Kirkee, Pune	Proof Range	Kirkee, Pune	Mechanical / Electrical	-	-	-	-	-	Data acquisition system, environmental chamber, & test vessels. Proof testing of Air Armaments Stores	-	-	-	-	-	-	-	-	-	-