

1	NOMENCLATURE	BOX FOR 10 NOS OF GHAATAK RIFLE		
2	DRG. NO./ D. S. CAT NO.	RFI SK NO. 10393		
3	MATERIAL SPECIFICATION	BASE& LID :- LLDPE(GRADE: 36RA045UV OR EQUIVALENT FOAM: - XLPE WITH DENSITY 75±10Kg/m ³ FOAM BOTTOM FOR MAG.: - PP CORRUGATED SHEET OF THICKNESS-5MM & ST. 1000GSM OR XLPE FOAM WITH DENSITY 75±10Kg/m ³ . LATCH ASSY. & HINGE ASSY.: - MS AS PER IS:2062(CED COATING, THICKNESS 15 MM) SEAL: - RUBBER / XLPE FOAM		
4	CHEMICAL COMPOSITION	AS PER SPECIFICATION/DRAWING		
5	PHYSICAL PROPERTIES	AS PER SPECIFICATION/DRAWING		
6	DOCUMENT VERIFICATION	A) SUPPLY ORDER	E) MECHANICAL TEST CERTIFICATE	
		B) MIS	F) CRACK DETECTION CERTIFICATE	
		C) BATCH NO.	G) PRE-INSPECTION REPORT	
		D) CHEMICAL TEST CERTIFICATE	H) BATCH SIZE	
7	VISUAL CHECKING SAMPLE SIZE AS PER GENERAL INSPECTION LEVEL-1 & AQL-4.0 IS:2500(P.T.1):2000	A) COMPONENT SHOULD BE FREE FROM CRACKS, BLOW HOLES, INCLUSIONS, SHARP EDGES, FINS, ROUGHNESS, DEFORMATION, DENT, BEND, SCRATCH, ETC. B) COATING :- AS PER DRAWING C) SURFACE FINISH: AS PER DRAWING D) COLOUR - AS PER DRAWING		
8	DIMENSIONAL CHECKING SAMPLE SIZE AS PER GENERAL INSPECTION LEVEL-1 & AQL-4.0 IS:2500(P.T.1):2000.	SL. NO.	AUDIT POINTS/ DIMENSIONS	GAUGE NO / METHOD
		1.	1020 X 530 (INTERNAL DIMN)	GE METHOD
		2.	397	GE METHOD
		3.	CUTTING OF FOAM BOTTOM	FITMENT TRIAL
		4.	CUTTING OF RIGHT & LEFT FOAM BOTH TOP & BOTTOM	FITMENT TRIAL
		5.	FUNCTIONING OF ALL LATCH ASSY.	VISUAL CHECKING WITH FITMENT TRIAL
		6.	HANDLE POSITION 196 mm	GE METHOD
		7.	HANDLE RIGIDITY	FITMENT TRIAL
8.	1138 X 648(EXTERNAL DIMN)	GE METHOD		
11	PROTECTIVE FINISH	AS PER DRAWING		

12	OTHER TESTS (SAMPLE SIZE AS PER GI LEVEL I & AQL-1.5)	A) DROP TEST. - AS PER ANNEXURE-A B) BUMP TEST. . - AS PER ANNEXURE-A C) IMPACT TEST. . - AS PER ANNEXURE-A D) WATER IMMERSION TEST. . - AS PER ANNEXURE-A E) VIBRATION TEST. . - AS PER ANNEXURE-A F) FITMENT / FUNCTIONING TRIAL		
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NOTE :-

- 1) PHYSICAL PROPERTIES & OTHER TESTS AS PER REQUIREMENT OF RELEVANT SPECIFICATION.
- 2) TEST REPORT IS TO BE ISSUED FROM NABL APPROVED LAB./ DGQA LAB./DGQA APPROVED LAB./ORDNANCE FACTORIES LAB.
- 3) RECORD OF TEST REPORT WITH REFERENCE TO MIS NO./ S.O. NO. ARE TO BE MAINTAINED.
- 4) ENSURE MARKING OF MANUFACTURER'S CODE ON THE STORE SUITABLY (IF MENTIONED IN DRAWING) & ENTRY OF LOT NO. & YEAR OF MANUFACTURE IN PRE-INSPECTION REPORT.

K.S. 22/01/19

REP. OF ODC

REP. OF QC

DO / ODC

DO / QC