

SL. NO.	CATEGORY NO.	U.L. NO./P.L.NO.	C&D NO.	DESCRIPTION	ABB IDENTIFICATION NO.	CLW SPECIFICATION NO.	UNIT	REQ. QTY / LOCO WAG-9HC / WAP-7	REQ. QTY/ LOCO WAP-5	STAGE INSPECTION REQUIRED	NO. OF STAGES WITH DESCRIPTION OF EACH STAGE	WARRANTY PERIOD(IN MONTHS) FROM DATE OF DELIVERY	REMARKS
144b	P/0/0225	29741075	T012/202	IGBT BASED 3-PHASE DRIVE PROPULSION EQUIPMENT WITH PHYSICAL MEDIUM i.e. ESD/ EMD/ OFG FOR MULTI FUNCTIONAL VEHICLE BUS (MVB) AS PER IEC 61375, TERMINAL BRACKET, BUS BAR LINK AND Cu BRAID REQUIRED FOR CONNECTION BETWEEN MAIN TRANSFORMER AND TRACTION CONVERTER, AUXILIARY CONVERTER, INTERFACING CONNECTORS, CABLES AND CABLE LOOMS REQUIRED FOR CONNECTION FROM VCU1/2 TO SB1/2 PANEL.		i) RDSO/2008/EL /SPEC/0071, REV.5 FOR IGBT BASED 3-PHASE DRIVE PROPULSION EQUIPMENT. ii) CLW/ES/3/045 8 ALT.E OR LATEST FOR CONTROL CABLES iii) CLW/ES/3/045 9 ALT. C OR LATEST FOR SCREENED CABLE iv) CLW/ES/3/012 4 ALT. O OR LATEST	03	1.00	NIL	NO	NA	72 MONTHS	

(SSE/Drg.)
Prepared by

(SSE/Drg.)
Checked by

(SEE/Design)
Reviewed by

(Dy.CEE/D-III)
Issued by