

## Items to be decontrolled from vendor directories

Annexure C to Rly Bd letter No 2021/RS(G)/779/4 dated 09-06-2022

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
1	BLW	Electrical	Elec Design	2200339	Terminal Receptacle	2200339001			18350161_8272337_Hc_Terminal_Receptacle.zip	
2	BLW	Electrical	Elec Design	2200340	Terminal Receptacle	2200340001			Terminal_Receptacle_18350094_8333192_Fb.zip	
3	BLW	Electrical	Elec Design	2200341	Terminal Receptacle	2200341001			Terminal_lug_18350045_8250906_Eb.zip	
4	BLW	Electrical	Elec Design	2200342	Terminal Lug	2200342001			Terminal_lug_18340878_10636884_Bb.zip	
5	BLW	Electrical	Elec Design	2200343	Terminal Lug 1100/24	2200343001			Terminal_Lug_18340866_8177032_Ab.zip	
6	BLW	Electrical	Elec Design	2200344	Terminal Lug -2/0	2200344001			Terminal_lug_18340854_10660455_Ac.zip	
7	BLW	Electrical	Elec Design	2200345	Terminal Lug-5/8	2200345001			Terminal_lug_18340830_8274200_b.zip	
8	BLW	Electrical	Elec Design	2200346	Terminal Lug -2/0	2200346001			Lug_Terminal_18340805_40059719_d.zip	
9	BLW	Electrical	Elec Design	2200347	Terminal Lug # 6	2200347001			Terminal_lug_18340611_8252768_Aa.zip	
10	BLW	Electrical	Elec Design	2200348	Terminal Lug 225/24	2200348001			Terminal_lug_18340519_8228543_Bc.zip	
11	BLW	Electrical	Elec Design	2200349	Terminal Lug-5/16	2200349001			Terminal_Lug_18340507_8130630_Cb.zip	
12	BLW	Electrical	Elec Design	2200350	Terminal Lug-1/4	2200350001			Terminal_lug_18340490_8123282_Hb.zip	
13	BLW	Electrical	Elec Design	2200351	Terminal Lug # 10	2200351001			Terminal_lug_18340489_8123281_Jc.zip	
14	BLW	Electrical	Elec Design	2200352	Terminal Lug 3/8	2200352001			Terminal_lug_18340465_8228541_Cb.zip	
15	BLW	Electrical	Elec Design	2200353	Terminal Lug # 8	2200353001			Terminal_Lug_18340441_10594789_Ab	
16	BLW	Electrical	Elec Design	2200354	Terminal Lug 125/24	2200354001			Terminal_lug_18340430_40047437_Ab.zip	
17	BLW	Electrical	Elec Design	2200355	Terminal Lug 225/24	2200355001			18340428.zip	
18	BLW	Electrical	Elec Design	2200356	Terminal Lug 1100/24	2200356001			Terminal_lug_18340404_10632622_b.zip	
19	BLW	Electrical	Elec Design	2200357	Terminal Lug 775/24	2200357001			Terminal_Lug_18340386_10633651_b.zip	
20	BLW	Electrical	Elec Design	2200358	Terminal Lug 775/24	2200358001			Terminal_lug_18340374_10634318_b.zip	
21	BLW	Electrical	Elec Design	2200359	Terminal Lugs 225/24	2200359001			Terminal_lug_18340313_40044954_Bb.zip	
22	BLW	Electrical	Elec Design	2200360	Terminal Lug#10	2200360001			Terminal_lug_18340295_8281475_Cb.zip	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
23	BLW	Electrical	Elec Design	2200361	Terminal Lug 1100/24	2200361001			Terminal_lug_18340283_8274873_b.zip	
24	BLW	Electrical	Elec Design	2200362	Terminal Lug 775/24	2200362001			Terminal_lug_18340271_8274850_b.zip	
25	BLW	Electrical	Elec Design	2200363	Terminal Lug 775/24	2200363001			Terminal_lug_18340260_8264619_b.zip	
26	BLW	Electrical	Elec Design	2200364	Terminal Lug 2109/30	2200364001			Terminal_Lug_18340258_8257355_Ab.zip	
27	BLW	Electrical	Elec Design	2200365	Terminal Lug # 10	2200365001			Terminal_Lug_18340234_8210498_Gb.zip	
28	BLW	Electrical	Elec Design	2200366	TERMINAL LUG	2200366001			Terminal_Lug_18340210_8123283_Db.zip	
29	BLW	Electrical	Elec Design	2200367	Terminal Lug-1/4	2200367001			Terminal_lug_18340209_8126872_Bb.zip	
30	BLW	Electrical	Elec Design	2200368	Terminal Lug # 10	2200368001			Terminal_Lug_18340192_8130627_Bb.zip	
31	BLW	Electrical	Elec Design	2200369	Terminal Lug - 3/8	2200369001			Terminal_Lug_18340180_8130631_Cb.zip	
32	BLW	Electrical	Elec Design	2200370	Terminal Lug -1/4	2200370001			18340179_8130629_Bc.zip	
33	BLW	Electrical	Elec Design	2200371	Terminal Lug 775/24	2200371001			Terminal_lug_18340167_8208136_b.zip	
34	BLW	Electrical	Elec Design	2200372	Terminal Lug # 6	2200372001			Terminal_Lug_18340143_8189218_Ec.zip	
35	BLW	Electrical	Elec Design	2200373	Terminal Lug 1100/24	2200373001			Terminal_lug_18340155_8190798_b.zip	
36	BLW	Electrical	Elec Design	2200374	Terminal Lug 550/24	2200374001			Terminal_lug_18340131_8127959_Db.zip	
37	BLW	Electrical	Elec Design	2200375	Terminal Lug 1100/24	2200375001			Terminal_Lug_18340120_8161689_Ab.zip	
38	BLW	Electrical	Elec Design	2200376	Terminal Lug-1/2	2200376001			Terminal_Lug_18340106_8155747_Cb	
39	BLW	Electrical	Elec Design	2200377	Terminal Lug 1100/24	2200377001			Terminal_Lug_18340090_8150766_Bb.zip	
40	BLW	Electrical	Elec Design	2200378	Terminal Lug -1/2	2200378001			Terminal_lug_18340088_8140346_Cb.zip	
41	BLW	Electrical	Elec Design	2200379	Terminal Lug -1/2	2200379001			Terminal_lug_18340064_8137872_Cc.zip	
42	BLW	Electrical	Elec Design	2200380	Terminal Lug-1/4	2200380001			Terminal_Lug_18340052_8198189_Gb.zip	
43	BLW	Electrical	Elec Design	2200381	Terminal Lug 775/24	2200381001			Terminal_Lug_18340039_9332236_c.zip	
44	BLW	Electrical	Elec Design	2200382	Terminal Lug 5/16	2200382001			Terminal_Lug_18340015_9098813_b.zip	
45	BLW	Electrical	Elec Design	2200392	Cab Heater	2200392001			18280031_Nil.zip	

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46	BLW	Electrical	Elec Design	2200433	COVER ASSEMBLY	2200433001			Cover_ASM_17451747_8361469_Fd.zip	
47	BLW	Electrical	Elec Design	2200473	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200473001			Wire_Terminal_12347190_EL_PT_0398_13_R1.zip	
48	BLW	Electrical	Elec Design	2200475	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200475001			Wire_Terminal_12347152_EL_PT_0398_9_R1.zip	
49	BLW	Electrical	Elec Design	2200476	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200476001			12347140.pdf	
50	BLW	Electrical	Elec Design	2200477	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200477001			Wire_Terminal_12347139_EL_PT_0398_R1.zip	
51	BLW	Electrical	Elec Design	2200479	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200479001			Wire_Terminal_12347115_EL_PT_0398_5_R1	
52	BLW	Electrical	Elec Design	2200482	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200482001			Lug_Terminal_12347103_EL_PT_0398_R1.zip	
53	BLW	Electrical	Elec Design	2200483	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200483001			Wire_Terminal_12347097_EL_PT_0398_3_R1.zip	
54	BLW	Electrical	Elec Design	2200486	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200486001			Wire_Terminal_12347085_EL_PT_0398_2_R1.zip	
55	BLW	Electrical	Elec Design	2200487	Wire Terminal E-Beam Cable as per EL/PT/0398.	2200487001			Wire_Terminal_12347073_EL_PT_0398_1_R1.zip	
56	BLW	Electrical	Elec Design	2200488	Lug Terminal E-Beam Cable as per EL/PT/0376.	2200488001			12347061.pdf	
57	BLW	Electrical	Elec Design	2200489	Lug Terminal E-Beam Cable as per EL/PT/0376.	2200489001			Lug_Terminal_12347024_EL_PT_0376_R2.zip	
58	BLW	Electrical	Elec Design	2200491	Lug Terminal E-Beam Cable as per EL/PT/037	2200491001			12346986_EL_PT_0376_2_R2.zip	
59	BLW	Electrical	Elec Design	2200492	Lug Terminal E-Beam Cable as per EL/PT/0376.	2200492001			12346974_EL_PT_0376_1_R2.zip	
60	BLW	Electrical	Elec Design	2200493	Lug Terminal E-Beam Cable as per EL/PT/0368.	2200493001			Lug_Terminal_12346810_EL_PT_0368_R1.zip	
61	BLW	Electrical	Elec Design	2200494	Lug Terminal E-Beam Cable as per EL/PT/0368.	2200494001			Lug_Terminal_12346809_EL_PT_0368_R1.zip	
62	BLW	Electrical	Elec Design	2200495	Lug Terminal E-Beam Cable as per EL/PT/0368.	2200495001			Lug_Terminal_12346792_EL_PT_0368_R1.zip	
63	BLW	Electrical	Elec Design	2200496	Lug Terminal E-Beam Cable as per EL/PT/0367.	2200496001			Lug_Terminal_12346780_EL_PT_0367_R2.zip	
64	BLW	Electrical	Elec Design	2200497	Lug Terminal E-Beam Cable as per EL/PT/0365.	2200497001			Lug_Terminal_12346743_EL_PT_0365_1_R2.zip	
65	BLW	Electrical	Elec Design	2200498	Lug Terminal E-Beam Cable as per EL/PT/036	2200498001			Lug_Terminal_12346720_EL_PT_0364_R1.zip	
66	BLW	Electrical	Elec Design	2200499	Lug Terminal E-Beam Cable as per EL/PT/036	2200499001			LUG_TERMINAL_12346718_EL_PT_0363_R1.zip	
67	BLW	Electrical	Elec Design	2200500	Lug Terminal	2200500001			Lug_Terminal_12346706_EL_PT_0363_1_R1.zip	

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68	BLW	Electrical	Elec Design	2200501	Lug Terminal E-Beam Cable as per EL/PT/0368.	2200501001			Lug_Terminal_12346688_EL_PT_0368_4_R1.zip	
69	BLW	Electrical	Elec Design	2200502	Lug Terminal E-Beam Cable as per EL/PT/0360.	2200502001			Lug_Terminal_12346640_EL_PT_0360_2_R1.zip	
70	BLW	Electrical	Elec Design	2200503	Lug Terminal E-Beam Cable as per EL/PT/0360.	2200503001			12346639.zip	
71	BLW	Electrical	Elec Design	2200504	Lug Terminal	2200504001			LUG_TERMINAL_12340431_EL_WT_51_ST_X1_R12.zip	
72	BLW	Mechanical	Engine	2200026	Snap Ring	2200026001			19340205_8370886_Ca.zip	
73	BLW	Mechanical	Engine	2200027	Ring Retaining	2200027001			19340138_8054053_Ba.zip	
74	BLW	Mechanical	Engine	2200028	Snap Ring	2200028001			19340023_8028136_D.zip	
75	BLW	Mechanical	Engine	2200035	Pin-1/8 Groved	2200035001			19330108_142487_Ca.zip	
76	BLW	Mechanical	Engine	2200036	Pin Clevis 3/8	2200036001			19320073_114785_Ca.zip	
77	BLW	Mechanical	Engine	2200037	Key Woodruff	2200037001			19310080_106958_B.zip	
78	BLW	Mechanical	Engine	2200038	Key Woodruff	2200038001			19310031_124548_Ba	
79	BLW	Mechanical	Engine	2200039	Pin Taper	2200039001			19280038_103608_a.zip	
80	BLW	Mechanical	Engine	2200040	Screw	2200040001			19260040_145378_Da.zip	
81	BLW	Mechanical	Engine	2200149	Cap	2200149001			16240509	
82	BLW	Mechanical	Engine	2200164	Turbo Main Hsg-machined	2200164001			16121399_9527502_Na.zip	
83	BLW	Mechanical	Engine	2200217	Stainless Steel Electrode size 4x350mm confirming to GR-E-18:8 Mn R to IS-5206	2200217001			76011434_Misc_046_r3.zip	
84	BLW	Mechanical	Engine	2200462	Nozzle Ring (16 Cyl.Eng.)	2200462001			10123076-26A79440-7-d.pdf	
85	BLW	Mechanical	Engine	2200752	Support - Turb. Brgcs	2200752001			16121417_9563494_Da.zip	
86	BLW	Mechanical	Engine	2200806	Idler Gear Sprt Asm-machined	2200806001			16080373_40008151_Bb.zip	
87	BLW	Mechanical	Engine	2200901	Gasket Oil Seal Ret. to Diaphragm	2200901001			10170200_15D76379_c.zip	
88	BLW	Mechanical	Engine	2200905	Bearing Blower End (Tri Lobe)	2200905001			10150766-SKE-0595-c-A2.pdf	
89	BLW	Mechanical	Engine	2200923	Turbo Shaft-(BG)Modified	2200923001			10142526_SKE_0437_b.zip	
90	BLW	Mechanical	Engine	2200943	Oil Seal B.E. (16 Cyl. Eng.)	2200943001			10130135-26B79035-1-g-A31.pdf	
91	BLW	Mechanical	Engine	2200963	Bearing Carrier (T.E.) 350-C	2200963001			10122734-26C72430-g.pdf	
92	BLW	Mechanical	Engine	2200979	Oil Seal T.E. (16 Cyl. Eng.)	2200979001			10130111-26C79009-1-e-A31.pdf	
93	BLW	Mechanical	Engine	2200984	Oil Seal T.E.(6 Cyl.Eng.)	2200984001			10122588-26A79878-d-A1.pdf	
94	BLW	Mechanical	Engine	2200985	Nozzle Ring Finished(6 Cyl.Eng.)	2200985001			10122515_26A71871_5_g.zip	
95	BLW	Mechanical	Vehicle	2201049	Adhesive	2201049001			18531301_8219812_B.zip	
96	BLW	Mechanical	Vehicle	2201108	Decal Hindi	2201108001			17341188_10645317_Ac.zip	
97	BLW	Mechanical	Vehicle	2201109	Decal English	2201109001			17340834_10636760_Ac.zip	
98	BLW	Mechanical	Vehicle	2201141	Adhesive	2201141001			17272282_NIL.zip	
99	BLW	Mechanical	Vehicle	2201143	Adhesive	2201143001			17270716	
100	BLW	Mechanical	Vehicle	2201153	Sealant	2201153001			17271356_10624663_a.zip	
101	BLW	Mechanical	Vehicle	2201155	Seal Bonded	2201155001			17271198_10601124_b.zip	
102	BLW	Mechanical	Vehicle	2201161	SEALER SILICON RUBBER	2201161001			17270595_40008298_a.zip	

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103	CLW	Electrical	Electric Loco Design	2100032	Door Catch Assly	2100032001			1209-09-433-019-A2	
104	CLW	Electrical	Electric Loco Design	2100112	Fire Extinguisher	2100112001		STR file no 41 for Fire Extinguishing system	1209-13-240-025-A3	CLW-MS-3-016
105	CORE	Electrical	Electrical	4200012	25 kV DO fuse	4200012001	25 kV DO fuse Switch Assembly	CORE-STR-12.		ETI-PSI-14-(1-86)
106	CORE	Electrical	Electrical	4200012	25 kV DO fuse	4200012002	25 kV DO fuse link , 1Amp	CORE-STR-12.		ETI-PSI-14-(1-86)
107	CORE	Electrical	Electrical	4200012	25 kV DO fuse	4200012003	25 kV DO fuse link, 5Amp	CORE-STR-12.		ETI-PSI-14-(1-86)
108	CORE	Electrical	Electrical	4200012	25 kV DO fuse	4200012004	Operating Pole for 25 kV DO fuse	CORE-STR-12.		ETI-PSI-14-(1-86)
109	CORE	Electrical	Electrical	4200013	Discharge/Earthing Rod assembly	4200013001	Discharge/Earthing Rod assembly	CORE-STR-12A		ETI-OHE-51(9-87) with A C Slip No. 1
110	CORE	Electrical	Electrical	4200015	Caution boards & structure number plates	4200015001	Retro-reflective Structure Number Plates/Caution Boards on Al- alloy board.	CORE-STR-13.	ETI OHE P 7503 REV E	ETI OHE 33A REV 8
111	CORE	Electrical	Electrical	4200015	Caution boards & structure number plates	4200015002	Vitreous Enameled steel structural number plates/ Boards	CORE-STR-14.	ETI OHE P 7501	ETI OHE 33
112	CORE	Electrical	Electrical	4200018	Non-Ferrous Fasteners (Split Pin, Rivets, Washers etc)	4200018001	Non-Ferrous Fasteners (Split Pin, Rivets, Washers etc)	CORE-STR-15.	ETI C 0075	IS_740, IS_2907, IS_549
113	CORE	Electrical	Electrical	4200019	LT Distribution panel (230 Volt AC & 110 Volt DC/Distribution Panel)	4200019001	LT Distribution panel (230 Volt AC & 110 Volt DC/Distribution Panel)	CORE-STR-11		ETI PSI 29
114	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023003	Tube Cap (30 mm) (2064-1)	CORE-STR-16	ETI OHE P 2064-1	TI_SPC_OHE_Fittings_0130_with_A_C_Slip_No_1
115	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023004	Tube Cap (40 mm)(2104-1)	CORE-STR-16	ETI OHE P 2104-1	TI_SPC_OHE_Fittings_0130_with_A_C_Slip_No_1
116	CORE	Electrical	Electrical	4200023	Aluminium - Alloy Fittings, Extruded Tubes & Sections	4200023005	Tube Cap (25mm)(2423-1)	CORE-STR-16	ETI OHE P 2423-1	TI_SPC_OHE_Fittings_0130_with_A_C_Slip_No_1
117	CORE	Electrical	Electrical	4200028	Cast Iron Counter Weights	4200028001	35 kg Trapezoidal base counter weight piece (5091-1)	CORE-STR-23	ETI OHE P 5090-1, TI DRG OHE ATD RDSO 00004 00 0 TRAPEZOIDAL COUNTER WEIGHT ASSEMBLY (3 ISTO 1 RATIO) (2)	IS_210
118	CORE	Electrical	Electrical	4200028	Cast Iron Counter Weights	4200028002	40 kg Trapezoidal weight (5092-1)	CORE-STR-23	ETI OHE P 5090-1, TI DRG OHE ATD RDSO 00004 00 0 TRAPEZOIDAL COUNTER WEIGHT ASSEMBLY (3 ISTO 1 RATIO) (2)	IS_210

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119	CORE	Electrical	Electrical	4200028	Cast Iron Counter Weights	4200028003	20 kg Trapezoidal weight (5093-1)	CORE-STR-23	ETI OHE P 5090-1, TI DRG OHE ATD RDSO 00004 00 0 TRAPEZOIDAL COUNTER WEIGHT ASSEMBLY (3 ISTO 1 RATIO) (2)	IS_210
120	CORE	Electrical	Electrical	4200028	Cast Iron Counter Weights	4200028004	10 kg Trapezoidal weight (5093-4)	CORE-STR-23	TI DRG OHE ATD RDSO 00004 00 0 TRAPEZOIDAL COUNTER WEIGHT ASSEMBLY (3 ISTO 1 RATIO) (2)	IS_210
121	CORE	Electrical	Electrical	4200028	Cast Iron Counter Weights	4200028005	10 kg Counter-weight piece (5098-1)	CORE-STR-23	ETI OHE P 5090-3	IS_210
122	CORE	Electrical	Electrical	4200028	Cast Iron Counter Weights	4200028006	40 kg Cast Iron Base Weight (5091)	CORE-STR-23	ETI OHE P 5091 Rev B	IS_210
123	CORE	Electrical	Electrical	4200028	Cast Iron Counter Weights	4200028007	40 kg Counter Weight Piece (5092)	CORE-STR-23	ETI OHE P 5092 93 Rev B	IS_210
124	CORE	Electrical	Electrical	4200028	Cast Iron Counter Weights	4200028008	20 kg Counter Weight Piece (5093)	CORE-STR-23	ETI OHE P 5092 93 Rev B	IS_210
125	ICF	Electrical	ELECT DESIGN	2300006	60 KVA TRANSFORMER FOR AC COACHES	2300006001		RDSO/PE/STR/AC/036-2011(Rev-0)		RDSO/PE/SPEC/AC/0080-2007 (REV. 2)
126	ICF	Electrical	ELECT DESIGN	2300020	9 KVA TRANSFORMER FOR NON-AC COACHES	2300020001		RDSO/PE/STR/AC/036-2011(Rev-0)	RCF/CC/71216 ALT d', CC/71073 Alt-Nil.	RDSO/PE/SPEC/TL/0158-2010 (REV.1)
127	ICF	Electrical	ELECT DESIGN	2300021	5KVA TRANSFORMER	2300021001		RCF/EL/0005-2005(REV-A)	ICF/SK3-7-1-070	ICF/ELEC/906, REV. 1
128	ICF	Electrical	ELECT DESIGN	2300023	DOUBLE INLET AND SINGLE INLET CENTRIFUGAL BLOWER ASSEMBLY	2300023001		RCF/EL/0019(Rev-A)	LW64236 ALT b,,LW75205ALTa	EDTS 331, AM-1 COR-3
129	ICF	Electrical	ELECT DESIGN	2300026	SET OF SWITCH PLATE ASSEMBLY	2300026001			CC74252	Various ICF/EDML SPEC
130	ICF	Electrical	ELECT DESIGN	2300027	JUMPER CABLE WITH CONNECTOR / INTER COACH COUPLER FOR PA SYSTEM	2300027001		RCF/EL/0020(REV-A)	LW 75206, Alt. C	UIC 568 & EDTS 132
131	ICF	Electrical	ELECT DESIGN	2300029	4.5 KW 110/ 120 V DC BRUSHLESS ALTERNATOR WITH RECTIFIER REGULATOR AND BELT TENSIONING DEVICE	2300029001		RDSO/PE/STR/004-2004 (Rev-1)	SKEL 3942	RDSO/PE/SPEC/TL/0054-2003 ((REV.0) WITH AMD. NO. 1 &2.
132	ICF	Electrical	ELECT DESIGN	2300030	BATTERY FUSE BOX	2300030001		RCF/STR/0016 (REV A)	LW 71001 Alt g,LW 71002 Alt g	
133	ICF	Electrical	ELECT DESIGN	2300031	FEEDER JUNCTION BOXES	2300031001		RCF/EL/0016 (REV-A)	LW71006,LW71007	EDML 020, EDML 021, EDTS 328
134	ICF	Electrical	ELECT DESIGN	2300032	CABLE DUCT FOR LHB COACHES	2300032001		ICF/STR/E-001	LGS/EOG-7-1-002,LWLRMM-7-1-002,LWSCZAC-7-1-002	ICF/MD-SPEC 117

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
135	ICF	Electrical	ELECT DESIGN	2300033	SUPPLY & INSTALLATION OF ELECTRICAL CABLE TRAY AND ITS ACCESSORIES INCLUDING HARDWARE AND SET OF CLAMPS FOR SELF PROPELLED COACHES AS PER VARIOUS ICF DRAWINGS AND SPECIFICATIONS	2300033001		ICF/STR/E-002	ICF/SK-7-2-487, MEMU/DMC/3PH 7-1-002--1-2, MEMU/DMC/3PH 7-1-002-2-2, MEMU/DMC/3PH 7-1-004-1-2, MEMU/DMC/3PH 7-1-004-2-2	EDTS-138 CORR1
136	ICF	Electrical	ELECT DESIGN	2300034	PUMP WITH CONTROLLER	2300034001		RCF/EL/0021(REV-A)	329-7-1-089,,CC71325	EDTS-186, REV.A, AM-2
137	ICF	Electrical	ELECT DESIGN	2300035	BATTERY CHARGING SOCKET AND FUSE BOX, EMERGENCY FEED TERMINAL BOX, BATTERY FUSE CUM CHARGING BOX	2300035001		RCF/EL/0016(REV-A)	BATTERY FUSE CUM CHARGING BOX TO ICF/SK3 -7-1-082, EMERGENCY FEED TERMINAL TO DRG ICF/SK3-7-1-057,	ICF/ELEC-862 REV 01
138	ICF	Electrical	ELECT DESIGN	2300036	CAPACITOR BANK FOR LHB EOG COACHES	2300036001		RCF/EL/0027(REV-0)	lw71255, lw71256, lw71257	EDML 130
139	ICF	Electrical	ELECT DESIGN	2300043	EXTERNAL SUPPLY SOCKET 125A, 415V, IP67, 5 POLE (3P+N+E)	2300043001			ICF/SK3-7-1-104	ICF/MD SPEC ,091 REV02
140	ICF	Electrical	ELECT DESIGN	2300045	CABLE HARNESS	2300045001		RCF/EL/0015-2011(REV-C)	581-7-0-003-1-1-SA- -A2, 581-7-0-005-1-1-SB- -A1, 581-7-0-008-1-1- -A3, 581-7-6-001-1-1-SC- -A1a	TO VARIOUS EDTS & ICF SPEC
141	ICF	Electrical	ELECT DESIGN	2300048	CRIMPING SOCKETS	2300048001		RCF/EL/0024(Rev-0)	ICF/SK / 7-2-166, ICF/SK / 7-2-604, ICF/SK 7-2-528 -	EDTS 200, EDTS 201
142	ICF	Electrical	ELECT DESIGN	2300052	CABLE MARKING SYSTEM / HEAT SHRINKABLE SLEEVES	2300052001				ICF_EDML_101_REV_0
143	ICF	Electrical	ELECT DESIGN	2300054	ALUMINIUM ALLOY CONDUIT OF THREADABLE QUALITY TO DESIGNATION 63400 OF TABLE-1 AND CONDITION T6 (NEW) OR WP (OLD) OF TABLE-2 OF IS: 1285	2300054001				IS1285
144	ICF	Electrical	ELECT DESIGN	2300055	TERMINAL STRIP ASSEMBLY	2300055001				EDML014,024,27,037, ICF/EDML-201,-202,-203,-204,-205
145	ICF	Electrical	ELECT DESIGN	2300056	ROOF THROUGH BOX, MCB BOX TO IS 8633, ALL JUNCTION BOXES	2300056001		RCF/EL/0016, REV-A	JUNCTION BOX DRG NO MRB/DMC-7-1-006, ALT 'a', ROOF THROUGH BOX DRG EMU/DMC/AC/76011	MDTS-046 REV-03

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
146	ICF	Electrical	ELECT DESIGN	2300057	MODULAR INTEGRATED PANTRY UNIT FOR BUFFET COACHES FOR LHB	2300057001		RCF/EL/004,REV-A	LH72200_d,LH72201 1 OF 2,LH72201_b 2 OF 2,LH72202_a,LH72203_d,LH72204_b,LH72205_b,LH72206_e,LH72207_d,LH72208_b,LH72209_b,LH72210_b,LH72211_b,LH72212_a,LH72213_d,LH72214_d,LH72215_d,LH72216_c,LH72217_c,LH72218_b	EDTS 118,REV-E,AM-2,COR-3, WITHOUT ANNEX.1.
147	ICF	Electrical	ELECT DESIGN	2300059	EMERGENCY LIGHT UNIT FOR LHB EOG COACHES	2300059001		RDSO/STR/AC/0034-2012(REV-0)		RDSO/PE/SPEC/AC/0180-2016 (REV.0) TYPE II
148	ICF	Electrical	ELECT DESIGN	2300060	TAIL LIGHT LED TYPE WITH FLASHER UNIT & VHF CHARGING SOCKET TO RCF SPEC EDTS 215	2300060001		RDSO/PE/SPEC/TL/0119-2008 (REV.0)	LP-7-3-200, ALT. C,lp75001	EDTS 215, AM-1
149	ICF	Electrical	ELECT DESIGN	2300064	FRLT COTTON INSULATION TAPE	2300064001				ICF ELEC 921 CS NO.2,REV 0,CS.4
150	ICF	Electrical	ELECT DESIGN	2300065	CABLE JACKET	2300065001				EDTS 138,REV 0,CORR.-I
151	ICF	Electrical	ELECT DESIGN	2300066	RAILWAY CARRIAGE FAN (110V AC/DC AND 140V AC) BRACKET FAN, 300MM FIXED TYPE & 400MM FIXED/SWIVELING TYPE(BOTH FRP & MS BLADE) TO IS 6680-1992 WITH RDSO ANX H-2005 & ICF ANX-1 CS-1	2300066001		IS 6680-1992 ANNEX H APPENDIX 1	ICF/SK-7-3-058,7-6-158	ICF ANNEXURE 1 TO IS:6680-92 WITH RDSO ANNEXURE-H DEC-2005.
152	ICF	Electrical	ELECT DESIGN	2300069	BRUSHLESS SENSORLESS DC RAILWAY CARRAIGE FAN	2300069001		RDSO/PE/STR/TL/0016-2005 (REV-0)	ICF/SK-7-3-058,7-6-158	RDSO SPEC. NO. RDSO/PE/SPEC/TL/0021/2005 (REV. 3) WITH AMENDMENT NO.1
153	ICF	Electrical	ELECT DESIGN	2300070	ENERGY EFFICIENT LED BASED LUMINAIRE UNIT (LED FITTINGS)	2300070001		RDSO/PE/SPEC/TL/0091 (REV.1)-2016.	LW 76098 Alt a	RDSO/PE/SPEC/TL/0091 (REV.1) - 2016.(Rev.1)
154	ICF	Electrical	ELECT DESIGN	2300071	LED BASED TUBE LIGHTS AND LAMPS FOR RETROFITMENT OF FL CFL & INCANDESCENT BULBS	2300071001		ICF/ELEC/960, REV.0 CS1,CS2 & CS3		ICF/ELEC/960, REV.0 CS1,CS2 & CS3
155	ICF	Electrical	ELECT DESIGN	2300072	ROOF MOUNTED VENTILLATION UNIT	2300072001			140-9-0-001	ICF/ELEC/159 Rev.0



SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
156	ICF	Electrical	ELECT DESIGN	2300073	PA SYSTEM	2300073001		RCF/EL/0028, REV 0	m2 10113_0_39_095_001_B,m2 10113_0_39_095_001_B_bom,m2 10113_0_39_095_003,m2 10113_0_39_095_003_bom	EDTS-173,REV-B, CORR-1
157	ICF	Electrical	ELECT DESIGN	2300074	ENDLESS `V BELT FOR RAILWAY COACHES SIZE C 122 & C84	2300074001		RDSO/PE/STR/TL & AC 0003-2005 (Rev-1)		RDSO/PE/SPEC/AC/0059-2004 (REV. 0) WITH AMENDMENT NO 1
158	ICF	Electrical	ELECT DESIGN	2300075	25 KW 110/130VDC BRUSHLESS ALTERNATOR WITH RECTIFIER CUM REGULATOR AND BELT TENSIONING DEVICE	2300075001		RDSO/PE/STR/004-2004 (Rev-1)		RDSO/PE/SPEC/AC/0056-2014 (REV.1)
159	ICF	Electrical	ELECT DESIGN	2300076	BELT TENSIONING DEVICE,SUSPENSION PIN FOR TL &AC COACHES & AXLE/ALTERNATOR PULLEYS FOR 4.5KW ALTERNATOR	2300076001		RDSO/PE/STR/TL/0005-2003 (Rev-0)	SKEL 3939,3940,SKEL-3940 Alt. 5 Sheet 2,SKEL-3940 Alt.5 (sheet-1)	ELPS/SPEC/TL/13,M ARCH 1998
160	ICF	Electrical	ELECT DESIGN	2300077	BELT TENSIONING DEVICE,SUSPENSION PIN FOR TL &AC COACHES & AXLE/ALTERNATOR PULLEYS FOR 25KW ALTERNATOR	2300077001		RDSO/PE/STR/TL/0005-2003 (Rev-0)	SKEL-3940 Alt. 5 Sheet 2,SKEL-3940 Alt.5 (sheet-1),SKEL-3943-07-A3	ELPS/SPEC/TL/13,M ARCH 1998
161	ICF	Electrical	ELECT DESIGN	2300189	SET OF PANELS FOR LHB EOG NON AC COACHES TO EDTS 355 REV-1	2300189001		RDSO/PE/STR/AC-0027-2009 (Rev.0)		EDTS 355 REV-1
162	ICF	Electrical	ELECT DESIGN	2300190	ERRU FOR 25KW ALTERNATOR TO RDSO/PE/SPEC/AC/0013	2300190001		RDSO_PE_STR_AC_0017		RDSO_PE_SPEC/AC/0013
163	ICF	Mechanical	MECH DESIGN	2300002	ALUMINIUM COMPOSITE PANEL	2300002001		ICF MD SPEC 234	653-4-2-002-1-2,653-4-2-002-2-2	
164	ICF	Mechanical	MECH DESIGN	2300004	FRONT PART / END PART OF UNDERFRAME	2300004001		ICF MD SPEC 147	574-1-1-002	
165	ICF	Mechanical	MECH DESIGN	2300009	STAINLESS STEEL SIDE WALL, ROOF, LAVATORY SIDE WALL & SS END WALL	2300009001		ICF MD SPEC 200 & ICF MD SPEC 315	58214046,58216001	
166	ICF	Mechanical	MECH DESIGN	2300017	GAS SHIELDED FLUX CORED STAINLESS STEEL WIRE ELECTRODE	2300017001				ICF MD SPEC 110
167	ICF	Mechanical	MECH DESIGN	2300096	FIAT BOGIE FRAME	2300096001		RCF MDTS 213 Rev 04	455 03 001 1 OF 2,455 03 001 2 OF 2	MDTS-213 (REV.04)
168	ICF	Mechanical	MECH DESIGN	2300098	ANTI ROLL BAR & FORK	2300098001		MDST-154 & MDST-155	455 05 047	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
169	ICF	Mechanical	MECH DESIGN	2300100	ROLL LINK	2300100001		MDST-155	AAA 05 049	
170	ICF	Mechanical	MECH DESIGN	2300102	SPRING POT	2300102001		MDST-149	AAA 03 404 1 OF 2,AAA 03 404 2 OF 2	
171	ICF	Mechanical	MECH DESIGN	2300103	BRAKE SUPPORT	2300103001		MDST-153 (REV.01)	AAA 03 223	
172	ICF	Mechanical	MECH DESIGN	2300105	CONTROL ARM LOWER LEFT, RIGHT & TOP (CASTING & MACHINING)	2300105001		MDTS-241 (REV.02)	AAA 02 026,AAA 02 027,AAA 02 028	
173	ICF	Mechanical	MECH DESIGN	2300108	LATERAL BUMP STOP (PL No - 33500046)	2300108001			C53973 REB BRED 8374	TS.NO.17.531.100.0 3 & 17.617.100.02, MDTS-148 R.01 & 122 R.03
174	ICF	Mechanical	MECH DESIGN	2300109	AXLE PIVOT BUSH (PL No - 33500060)	2300109001			1247488	T.S.NO. 17.359.100.03 & 17.617.100.02 MDTS-148 R.01 & 122 R.03
175	ICF	Mechanical	MECH DESIGN	2300110	RUBBER SPRING (PL No - 33503000)	2300110001			1268685	T.S.NO. 17.531.100.03 & 17.617.100.02, MDTS-148 R.01 & 122 R.03
176	ICF	Mechanical	MECH DESIGN	2300112	RUBBER / METAL SHIM (PL NO - 33503801)	2300112001			LW01101	T.S.NO. 17.531.100.03 & 17.617.100.02 MDTS-148 R.01 & 122 R.03
177	ICF	Mechanical	MECH DESIGN	2300113	PAD FOR SECONDARY SUSPENSION TO PL NO - 33503023	2300113001			1903149	T.S.NO. 17.477.100.02
178	ICF	Mechanical	MECH DESIGN	2300117	STAINLESS STEEL TUBES	2300117001				ASTM A269 GR.TP304
179	ICF	Mechanical	MECH DESIGN	2300126	DIESEL FUEL TANK ( STAINLESS STEEL)	2300126001		ICF MD SPEC 312	156-9-0-303	
180	ICF	Mechanical	MECH DESIGN	2300138	UIC TYPE ELASTOMER FLANGE CONNECTIONS FOR INTER-COMMUNICATION BETWEEN PASSENGER COACHES	2300138001		RDSO-2007-CG-05	140-2-5-001	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
181	ICF	Mechanical	MECH DESIGN	2300158	NATURAL ARTIFICIAL FIBRE THERMOSET COMPOSITE (NAFTC) SHEETS FOR ROOF PANELING OF RAILWAY PASSENGER COACHES	2300158001		RDSO 2016 CG-02		RDSO 2016 CG - 02
182	ICF	Mechanical	MECH DESIGN	2300159	DENSIFIED THERMAL BONDED POLYESTER BLOCKS FOR USE IN RAILWAY COACHES FOR SEATS & BERTHS	2300159001		RDSO SPEC C-K607 REV.02	201-6-1-610,285-6-1-406,285-6-1-407,285-6-1-408	
183	ICF	Mechanical	MECH DESIGN	2300161	WOOD BASED IMPREGNATED COMPRESSED LAMINATES FOR USE IN RAILWAY COACHES	2300161001		RDSO C-9407 REV.03		RDSO C 9407
184	ICF	Mechanical	MECH DESIGN	2300166	TRACTION CENTRE	2300166001		RCF MDST-155	AAA05056	
185	ICF	Mechanical	MECH DESIGN	2300168	CENTERING DISC	2300168001		ICF/MD/SPEC-141,MDST-153 REV.01	AAA 01 026,AAA05116	
186	ICF	Mechanical	MECH DESIGN	2300169	PRIMARY VERTICAL BUMP STOP (PL NO - 33503813) & FLEXIBLE PAD FOR LONGITUDINAL STOP (PL NO - 33500058)	2300169001			1227081,AAA 05 069	T.S.NO. 17 (531 , 617) - 100 MDTS-148 R.01 & 122 R.03
187	ICF	Mechanical	MECH DESIGN	2300172	SEAMLESS TUBES TO PL NO. ? 33501490, 33500642, 33500630	2300172001			AAA 03 161	DIN 1630 1984
188	ICF	Mechanical	MECH DESIGN	2300173	BALL JOINT TRACTION LEVER (PL NO - 33500010), BALL JOINT ROLL LINK (PL NO - 33500022), TRACTION CENTRE ELASTIC JOINT(PL NO - 33500034)	2300173001			C53973 REB BRED 8416,C53973 REF BRED 8397,C53973 REF BRED 8403	T.S.NO. 17.(532,617,531.533).100 ; MDTS-148 R.01, MDTS-122 R.03
189	ICF	Mechanical	MECH DESIGN	2300174	SET OF ANTI ROLL BAR, FORK & BRACKET	2300174001		RCF MDST-154, MDST-155 & ICF/MD/SPEC-142	45505018	
190	ICF	Mechanical	MECH DESIGN	2300176	RUBBER KIT ITEMS FOR FIAT BOGIES (INDEGENOUS SOURCES)	2300176001			1227081,1247488,1268685,1901097,C53973 REB BRED 8370,C53973 REB BRED 8374,C53973 REB BRED 8416,C53973 REF BRED 8397,C53973 REF BRED 8403	T.S.17.(532,617,531,533,359).100 ; MDTS 148 R.01, MDTS 122 R.03
191	ICF	Mechanical	MECH DESIGN	2300179	SEALED WINDOWS FOR AC COACHES	2300179001			LE54100 Alt_a	MDTS_087_Rev_02
192	ICF	Mechanical	MECH DESIGN	2300182	TROUGH BELOW AC UNIT(FRP)	2300182001			329-4-4-038	MDTS 133 REV 05

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
193	ICF	Mechanical	MECH DESIGN	2300184	SS SEATS FOR EMU/DMU	2300184001		ICF MD SPEC 312	140 6 1 021	
194	ICF	Mechanical	MECH DESIGN	2300186	FIRE RETARDANT CURTAIN FABRIC	2300186001		RDSO C-9911	593-5-4-009	
195	ICF	Mechanical	MECH DESIGN	2300188	Wheel Set Earthing equipment	2300188001		RCF-EL-0017		EDTS 101
196	ICF	Mechanical	MECH DESIGN	2300191	Decorative Thermosetting Synthetic Resin Bonded Laminated Sheets for use in Coaching Stock to Spec. no. C K 514 (Rev 0 of Dec 2005 with 7 amendments, last amendment no. 7 issued in August 2016 & Corrigendum 1 of June 2015)	2300191001		RDSO CK 514		RDSO Spec CK 514
197	MCF	Electrical	Elect Design	2700020	Control Panel for Ventilator Fan	2700020001		RCF_EL_0023	lw74002_a	EDTS 110, Rev-NIL AM-1&2
198	MCF	Electrical	Elect Design	2700023	Control Panel for Radiator Fan	2700023001		RCF_EL_0023		EDTS114,REV-B, AM-1
199	MCF	Electrical	Elect Design	2700024	24 V Starter Battery Charger for 500 KVA DA Set	2700024001		RCF_EL_0025		EDTS 106,Rev- Nil, AM-1, Corr-1
200	MCF	Electrical	Elect Design	2700025	Emergency Battery Charger	2700025001		RCF_EL_0025		EDTS_163_rev_c_corr_1,2,3 4
201	MCF	Electrical	Elect Design	2700026	Tail Light LED Type with flasher & VHF Charging Socket	2700026001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	LP73200 ALT-C	EDTS 215, AM-1
202	MCF	Electrical	Elect Design	2700029	LED LIGHT Fitting with Night Light (Corridore Area ) for LHB AC Coaches Type "M" (9 Watt + 1 Watt)	2700029001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	LW76091	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)
203	MCF	Electrical	Elect Design	2700032	LED Light fitting for Toilet Indication in LHB AC Coches, Type-H1(1Watt)	2700032001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	LW76097	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)
204	MCF	Electrical	Elect Design	2700041	LED LIGHT FITTING FOR LHB NON AC CHAIR CAR TYPE COACHES as per Drg.No. RDSO/PE/SPEC/TL/0091-2016,REV-1 AS PER DRG LW76104,TYPE-"R" (18 WATT)	2700041001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	LW76104	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
205	MCF	Electrical	Elect Design	2700045	SET OF LED LIGHT FOR PASSENGER AREA OF LHB EOG TYPE CHAIR CAR COACHES ON E SET COMPRISING (A) LED LIGHT (COMPARTMENT) FOR LHB EOG TYPE CHAIR CAR AS PER DRG.NO.LW76100 (TYPE-"O")(18WATT) (TYPE-"P")	2700045001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	LW76100 & LW76101	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)
206	MCF	Electrical	Elect Design	2700046	Feeder Junction box for Power Car	2700046001		RCF_EL_0016		EDML 021 REV_M
207	MCF	Electrical	Elect Design	2700047	Feeder Junction box for LHB EOG AC/NC Coaches with Bio Toilet	2700047001		RCF_EL_0016		EDTS 328 REV-C, AM-3, COR 1,2
208	MCF	Electrical	Elect Design	2700048	BATTERY FUSE BOX +VE	2700048001		RCF_EL_0026	lw71001_i	
209	MCF	Electrical	Elect Design	2700049	BATTERY FUSE BOX -VE	2700049001		RCF_EL_0026	lw71002_j	
210	MCF	Electrical	Elect Design	2700051	Battery box assembly for LHB coaches	2700051001		MDST_140	CC91205	
211	MCF	Electrical	Elect Design	2700052	Pre- Cooling Plug & Socket 125AMP , 415V IP67, 5 Pole (	2700052001			1948036/UIB4125-6 OF M/S GARO,Pre- Cooling Plug & Socket 125AMP , 415V IP67, 5 Pole	
212	MCF	Electrical	Elect Design	2700053	COMPOSITE PANTRY FOR CHAIR CAR / ECC / ACCN / ACCW	2700053001		RCF_EL_0004		EDTS 139, Rev-E corr-3
213	MCF	Electrical	Elect Design	2700054	Battery box mounting	2700054001		MDST_140	1 10113_0_76_700_005_C	
214	MCF	Electrical	Elect Design	2700056	TERMINAL STRIP FOR AC 2TIER EOG COACHES	2700056001				EDML-033,Rev-E, MCF/RBL-Corr-2
215	MCF	Electrical	Elect Design	2700057	SWITCH PLATE ASSEMBLY ALONG WITH MOBILE CHARGING SOCKETS FOR SCN COACHES	2700057001				EDML 086 REV-6, AM-1
216	MCF	Electrical	Elect Design	2700058	SWITCH PLATE ASSEMBLY FOR LHB EOG GS COACHES	2700058001				EDML 0127 REV-3, AM-1
217	MCF	Electrical	Elect Design	2700059	Limit Switch	2700059001				
218	MCF	Electrical	Elect Design	2700060	Switch Plate Assemblies for HOT BUFFET Coach	2700060001				EDML-045, Corr-1
219	MCF	Electrical	Elect Design	2700061	CABLE BINDER 2.5X104	2700061001			CC76129	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
220	MCF	Electrical	Elect Design	2700062	Switch Plate Assemblies FOR LHB EOG AC2TIER & AC3TIER COACHES	2700062001				EDML064 REV-B, AM-2
221	MCF	Electrical	Elect Design	2700064	CABLE BINDER, CC76129 (ITEM- IV)	2700064001			CC76129	
222	MCF	Electrical	Elect Design	2700065	Wheel Set Earthing Equipment for LHB	2700065001		RCF_EL_0017		EDTS 101,REV-C, AM-1, CORR-6
223	MCF	Electrical	Elect Design	2700066	Railway Carriage Fan 110VDC (With FRP BLDE)	2700066001		RDSO_PE_STR_TL_ D_0016, REV_0 (1)		Spec:IS:6680-92 with RDSO ANNEX- H(2005) as per RCF AM-4 & RCF COR- 1,3 & 4 (TYPE-I),COL- I of RCF AM-4
224	MCF	Electrical	Elect Design	2700067	CABLE BINDER 3.6x200	2700067001			CC76129	
225	MCF	Electrical	Elect Design	2700068	Cable Marking System	2700068001				EDML 060 , Rev-D
226	MCF	Electrical	Elect Design	2700069	Crimping Socket 10 SQMM	2700069001		RCF_EL_0024		EDTS 201 REV-A, Cor-1 AM-03
227	MCF	Electrical	Elect Design	2700070	Crimping Socket 50 SQMM	2700070001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
228	MCF	Electrical	Elect Design	2700071	Crimping Socket 25 SQMM	2700071001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
229	MCF	Electrical	Elect Design	2700072	Crimping Socket 95 SQMM	2700072001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
230	MCF	Electrical	Elect Design	2700073	Railway Carriage Fan 110VAC Bracket Type 225MM Sweep	2700073001		RDSO_PE_STR_TL_ D_0016, REV_0 (1)		Spec:IS:6680-92 with RDSO ANNEX- H(2005) ,RCF AM-4 & RCF COR-1,3 & 4 (TYPE-I) & ,COL-I of RCF AMDT-4
231	MCF	Electrical	Elect Design	2700075	Crimping Socket 6 SQMM	2700075001		RCF_EL_0024		EDTS 201 REV-A, Cor-1 AM-03
232	MCF	Electrical	Elect Design	2700076	Crimping Socket 25 SQMM	2700076001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
233	MCF	Electrical	Elect Design	2700077	Crimping Socket 90 SQMM	2700077001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
234	MCF	Electrical	Elect Design	2700078	Brushless DC Fan	2700078001		RDSO_PE_STR_TL_ D_0016, REV_0 (1)		RDSO_PE_SPEC_TL_ 0021_2005_REV-2
235	MCF	Electrical	Elect Design	2700079	Double Inlet Centrifugal Blower Assembly	2700079001		RCF_EL_0019		EDTS 331, AM-1, COR-3

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
236	MCF	Electrical	Elect Design	2700080	Crimping Socket 150 SQMM	2700080001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
237	MCF	Electrical	Elect Design	2700081	Crimping Socket 6 SQMM	2700081001		RCF_EL_0024		EDTS 201 REV-A, Cor-1 AM-03
238	MCF	Electrical	Elect Design	2700082	Single Inlet Centrifugal Blower	2700082001		RCF_EL_0019		EDTS 331, AM-1, COR-3
239	MCF	Electrical	Elect Design	2700083	Pump Equipment with Controller	2700083001		RCF_EL_0021		EDTS 186, Rev-A, AM-2, COR-2
240	MCF	Electrical	Elect Design	2700084	Crimping Socket 120 SQMM	2700084001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
241	MCF	Electrical	Elect Design	2700085	Smoke Detector Unit for LHB EOG Coaches	2700085001		RCF_EL_0018		EDTS 087 REV-B, COR-1
242	MCF	Electrical	Elect Design	2700086	Crimping Socket 120 SQMM	2700086001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
243	MCF	Electrical	Elect Design	2700087	Transformers 3KVA	2700087001		RCF_EL_0005		RDSO SPEC_EL_EOG_4_74 Along with ICF Correction Slip No.1
244	MCF	Electrical	Elect Design	2700088	Crimping Socket 1.5 SQMM	2700088001		RCF_EL_0024		EDTS 201 REV-A, Cor-1 AM-03
245	MCF	Electrical	Elect Design	2700089	Transformers 5KVA	2700089001		RCF_EL_0005		EDTS 366, Rev-Nil, COR-1
246	MCF	Electrical	Elect Design	2700091	Transformer LHB NON AC 9KVA	2700091001		RDSO_PE_STR_AC_0036-2011, Rev_0.pdf		RDSO_PE_SPEC_TL_0158_2010_Rev_1
247	MCF	Electrical	Elect Design	2700092	Crimping Socket 2.5 SQMM	2700092001		RCF_EL_0024		EDTS 201 REV-A, Cor-1 AM-03
248	MCF	Electrical	Elect Design	2700093	Crimping Socket 95SQMM	2700093001		RCF_EL_0024		EDTS 200, Rev-0, AM-1, Corr-2
249	MCF	Electrical	Elect Design	2700094	Transformer LHB NON AC 15KVA	2700094001		RDSO_PE_STR_AC_0036-2011, Rev_0.pdf		RDSO_PE_SPEC_TL_0158_2010_Rev_1
250	MCF	Electrical	Elect Design	2700096	Cables Jacket System (ITEM-5)	2700096001				EDTS 138 Rev-NIL, CORR.-1
251	MCF	Electrical	Elect Design	2700097	60KVA Transformer	2700097001		RDSO_PE_STR_AC_0036-2011, Rev_0.pdf		RDSO_PE_SPEC_AC_0080_2007_Rev_1
252	MCF	Electrical	Elect Design	2700098	Cables Jacket System (ITEM-8)	2700098001				EDTS 138 Rev-NIL, CORR.-1
253	MCF	Electrical	Elect Design	2700100	Cables Jacket System (ITEM-11)	2700100001				EDTS 138 Rev-NIL, CORR.-1
254	MCF	Electrical	Elect Design	2700102	Cables Jacket System (ITEM-7)	2700102001				EDTS 138 Rev-NIL, CORR.-1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
255	MCF	Electrical	Elect Design	2700103	PA System for LHB AC 2T/3T COACH	2700103001		RCF_EL_0028		EDTS-173, Rev_B,cor-1
256	MCF	Electrical	Elect Design	2700104	Cables Jacket System (TYPE-9)	2700104001				EDTS 138 Rev-NIL, CORR.-1
257	MCF	Electrical	Elect Design	2700105	PA SYSTEM FOR POWER CAR COACH	2700105001		RCF_EL_0028		EDTS-173, Rev_B,cor-1
258	MCF	Electrical	Elect Design	2700106	PA SYSTEM FOR HOT BUFFET COACH	2700106001		RCF_EL_0028		EDTS-173, Rev_B,cor-1
259	MCF	Electrical	Elect Design	2700108	PA SYSTEM FOR L1ACEA COACH	2700108001		RCF_EL_0028		EDTS-173, Rev_B,cor-1
260	MCF	Electrical	Elect Design	2700110	PA SYSTEM FOR LHB EOG NON AC COACHES	2700110001		RCF_EL_0028		EDTS-173, Rev_B,cor-1
261	MCF	Electrical	Elect Design	2700115	PA SYSTEM FOR LHB CHAIR CAR COACHES	2700115001		RCF_EL_0028		EDTS-173, Rev_B,cor-1
262	MCF	Electrical	Elect Design	2700117	Jumper Cable with Connector	2700117001		RCF_EL_0020	lw75206_c	
263	MCF	Electrical	Elect Design	2700120	GPS Based Passenger Information System For LHB AC Coaches	2700120001		RDSO_PE_STR_AC_D_0032, REV_0	RDSOPESKAC0182- 2014, REV_1	RDSO_PE_SPEC_AC_0087_2008_REV-1
264	MCF	Electrical	Elect Design	2700128	LED Light fitting for Berth Reading Light ( Transverse Lower Berth) RHS for LHB Coaches Type-F3(2Watt)	2700128001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	LW76095	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)
265	MCF	Electrical	Elect Design	2700129	LED Light fitting for Berth Reading Light ( Upper Berth) for LHB Coaches Type- F2 (2Watt)	2700129001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	LW76094	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)
266	MCF	Electrical	Elect Design	2700131	LED LIGHT FITTING FOR NIGHT LIGHT WITH BERTH INDICATION,, TYPE-E FOR AC/NON AC COACHES	2700131001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	ICFSTD7-6-053, COL-VI	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)
267	MCF	Electrical	Elect Design	2700132	LED Type light fitting for Corridore,Doorway & Gangway for CONV. AC/NAC & LHB NON AC Coaches and Passenger area (Cabin) of CONV. & LHB Non AC Coaches & CONV. NAC/C Chair Car Type-B1 (9 Watt)	2700132001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	CC76453	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)
268	MCF	Electrical	Elect Design	2700134	LED Light fitting for Berth Reading Light ( Transverse Lower Berth) LHS for LHB Coaches Type-F4(2Watt)	2700134001		RDSO_PE_SPEC_TL_0091_2016 (Rev.1)	LW76096	RDSO_PE_SPEC_TL_0091_2016 (Rev.1)



SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
269	MCF	Electrical	Elect Design	2700135	LED Light Fitting for Mirror/ Lavotary Area Type- D (9Watt) as per Drg.No. RDSO/PE/Spec/TL/0091-2016, Rev-1 As per Drawing LW 76092 Type"D" (9 Watt )	2700135001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	LW76092	RDSO_PE_SPEC_TL_ 0091_2016 (Rev.1)
270	MCF	Electrical	Elect Design	2700137	Emergency Lighting System for EOG Types LHB Coaches	2700137001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	RDSOPESKTL0181- 2016 Rev-I Sheet 1&2	RDSO_PE_SPEC_AC _0180_2016_REV_0
271	MCF	Electrical	Elect Design	2700138	LED Light Fitting for Passanger Alarm Chain Indication Type-I (3Watt)	2700138001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	LW76098	RDSO_PE_SPEC_TL_ 0091_2016 (Rev.1)
272	MCF	Electrical	Elect Design	2700140	TERMINAL STRIP FOR AC 3T LHB EOG COACH	2700140001				EDML-,034, Rev-C, MCF/RBL-Corr-2
273	MCF	Electrical	Elect Design	2700141	LED Light Fitting for Doorway/Gangway Area for LHB type AC Coaches Type-N	2700141001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	LW76099	RDSO_PE_SPEC_TL_ 0091_2016 (Rev.1)
274	MCF	Electrical	Elect Design	2700143	LED Light fitting for Berth Reading Light ( Longitudinal) for LHB Coaches Type- F1 (2Watt)	2700143001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	LW76093	RDSO_PE_SPEC_TL_ 0091_2016 (Rev.1)
275	MCF	Electrical	Elect Design	2700145	LED LIGHT FITTING FOR PASSENGER AREA (CABIN) FOR LHB AC TYPE COACHES	2700145001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	LW76090	RDSO_PE_SPEC_TL_ 0091_2016 (Rev.1)
276	MCF	Electrical	Elect Design	2700146	LED LIGHT FITTING FOR DOORWAY/GANGWAY AREA FOR LHB TYPE COACHES (9WATT) Type-J	2700146001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	CC76457	RDSO_PE_SPEC_TL_ 0091_2016 (Rev.1)
277	MCF	Electrical	Elect Design	2700150	LED LIGHT FITTING FOR READING LIGHT TWO SEATER FOR LHB EOG AC TYPE CHAIR CAR COACHES TYPE-Q1,(2W)	2700150001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	LW76102	RDSO_PE_SPEC_TL_ 0091_2016 (Rev.1)
278	MCF	Electrical	Elect Design	2700151	LED LIGHT FITTING FOR READING LIGHT THREE SEATER TYPE-Q2,(2W)	2700151001		RDSO_PE_SPEC_TL _0091_2016 (Rev.1)	LW76103	RDSO_PE_SPEC_TL_ 0091_2016 (Rev.1)
279	MCF	Electrical	Elect Design	2700167	Control Panel for Battery Charging	2700167001		RCF_EL_0023	lw74407	EDTS116 REV-A, AM- 1
280	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171001	Switch Plate assembly for AC chair car coaches as per EDML064,REV-B, TABLE-7 & 8.			EDML064 REV-B, AM-2

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
281	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171002	SWITCH PLATE ASSEMBLY FOR LHB EOG FIRST AC COACHES as per Spec. No. EDML064, REV-B, AM-3, Corr.-1 ,TAB-2.			EDML064 REV-B, AM-2
282	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171003	Switch Plate assembly for LHB EOG Hot Buffet Coaches as per Spec. No. EDML-043, Rev- A, Corr-1.			EDML-043, Rev-A, Corr-1
283	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171004	Switch plate assembly for LHB EOG Non AC GS (Wider window) type Coaches As per Set List No. EL/Switch Plate Assembly(GS),Ver-0			EDML 086 REV-6, AM-1,EDML-125, REV-5, CORR-1,EL/Switch Plate Assembly GS , Ver-1
284	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171005	SWITCH PLATE ASSEMBLY ALONG WITH MOBILE SOCKET FOR LHB EOG NON AC COACHES DML086, REV-6, TABLE-1, ITEM-3.			EDML 086 REV-6, AM-1
285	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171006	SWITCH PLATE ASSEMBLY ALONG WITH MOBILE CHARGING SOCKET FOR SCN COACHESs per Spec. No. EDML086,REV-5, ITEM-2.			EDML 086 REV-6, AM-1
286	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171007	SWITCH PLATE ASSEMBLY ALONG WITH MOBILE CHARGING SOCKETS FOR SCN COACHES as per Spec .No. EDML086, REV-5, ITEM-I.			EDML 086 REV-6, AM-1
287	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171008	SWITCH PLATE ASSEMBLY FOR LHB EOG NON AC CHAIR CAR COACHES as per Spec. No. EDML125, REV-5, corr-1, TABLE-1.			EDML-125, REV-5, CORR-1
288	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171009	SWITCH PLATE ASSEMBLY FOR LHB EOG GS COACHES s per Spec .No. EDML127, REV-03, Item - 1 & 2.			EDML 0127 REV-3, AM-1
289	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171010	SWITCH PLATE ASSEMBLY for LHB AC COACHES as per Spec. .No. EDML-064, REV-B, TABLE-1, S.NO.-3.			EDML064 REV-B, AM-2

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
290	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171011	Switch Plate Assembly Complete for HOT BUFFET Coach AS PER EDML-045, Corr-1.			EDML-045, Corr-1
291	MCF	Electrical	Elect Design	2700171	SWITCH PLATE ASSEMBLY FOR LHB COACHES.	2700171012	SWITCH PLATE ASSEMBLY FOR LHB EOG AC 2TIER & AC 3TIER COACHES as per Specification No. EDML064, REV-B,TAB-1.			EDML064 REV-B, AM-2
292	MCF	Mechanical	Mech Design	2700001	All Types of Windows for LHB AC Coaches Including Hooper Windows	2700001001	Hooper Window for LHB Coaches		LZ54114 Alt-b	1_MMDTS_089_Rev_04.PDF
293	MCF	Mechanical	Mech Design	2700001	All Types of Windows for LHB AC Coaches Including Hooper Windows	2700001002	Small window (fixed) for LHB Coaches		LP54101 Alt-b	2_MMDTS_18036 Rev-Nil.pdf
294	MCF	Mechanical	Mech Design	2700001	All Types of Windows for LHB AC Coaches Including Hooper Windows	2700001003	Small Fixed Window for L2TAC Coaches.		LW54146 ALT-b	2_MMDTS_18036 Rev-Nil.pdf
295	MCF	Mechanical	Mech Design	2700001	All Types of Windows for LHB AC Coaches Including Hooper Windows	2700001004	Fixed window for LHB Coaches		LW54137 Alt-c	2_MMDTS_18036 Rev-Nil.pdf
296	MCF	Mechanical	Mech Design	2700001	All Types of Windows for LHB AC Coaches Including Hooper Windows	2700001005	Emergency openable window		LW54138 Alt-c	2_MMDTS_18036 Rev-Nil.pdf
297	MCF	Mechanical	Mech Design	2700001	All Types of Windows for LHB AC Coaches Including Hooper Windows	2700001006	Fixed window for LHB Chair Car		LZ54107 Alt-b	2_MMDTS_18036 Rev-Nil.pdf
298	MCF	Mechanical	Mech Design	2700002	Interior doors (compartment swing door/lavatory door/cubical door & generator/crew room door) for all LHB coaches	2700002001	Crew room/Generator room door		1 11012.0.22.120.002, 1 11012.0.22.120.011	3_MDTs_109 Rev_02.pdf
299	MCF	Mechanical	Mech Design	2700002	Interior doors (compartment swing door/lavatory door/cubical door & generator/crew room door) for all LHB coaches	2700002002	Lavatory door complete (RH)		LH56122 Alt-d	
300	MCF	Mechanical	Mech Design	2700002	Interior doors (compartment swing door/lavatory door/cubical door & generator/crew room door) for all LHB coaches	2700002003	Lavatory door complete (RH)		LW56424 Alt-f	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
301	MCF	Mechanical	Mech Design	2700002	Interior doors (compartment swing door/lavatory door/cubical door & generator/crew room door) for all LHB coaches	2700002004	Swing door entrance to AC area	ICF/MD/SPEC-268 ISSUE 01 REV 0	MI006232 Alt-c, ICF/SK3-5-6-014_f	
302	MCF	Mechanical	Mech Design	2700002	Interior doors (compartment swing door/lavatory door/cubical door & generator/crew room door) for all LHB coaches	2700002005	Lavatory door complete (LH)		LW56475 Alt-f	
303	MCF	Mechanical	Mech Design	2700002	Interior doors (compartment swing door/lavatory door/cubical door & generator/crew room door) for all LHB coaches	2700002006	Guard room/Crew room door		1 11012.0.22.120.002, 1 11012.0.22.120.012	3_MDTs_109 Rev_02.pdf
304	MCF	Mechanical	Mech Design	2700002	Interior doors (compartment swing door/lavatory door/cubical door & generator/crew room door) for all LHB coaches	2700002007	Lavatory door complete (LH)		LH56121 Alt-d	
305	MCF	Mechanical	Mech Design	2700003	End wall sliding door for LHB coaches	2700003001	End wall door complete		LW56350 Alt-f	
306	MCF	Mechanical	Mech Design	2700004	FRP side wall panels &FRP ceiling sheet assemblies for LHB Coaches	2700004001	Set of Side wall panel for AC-2 Tier coach		MPLSWP2TELMCF VER-0	4_MDTs_133_Rev_05.PDF, 5_RDSO_c-k201 amndt 1_corr 1.pdf
307	MCF	Mechanical	Mech Design	2700004	FRP side wall panels &FRP ceiling sheet assemblies for LHB Coaches	2700004002	Set of Side wall panel for AC-3 Tier coach		MPLSWP3TELMCF VER-0	4_MDTs_133_Rev_05.PDF, 5_RDSO_c-k201 amndt 1_corr 1.pdf
308	MCF	Mechanical	Mech Design	2700004	FRP side wall panels &FRP ceiling sheet assemblies for LHB Coaches	2700004003	Set of Ceiling sheet for AC-3T Coach		MPLCES3TELMCF VER-0	4_MDTs_133_Rev_05.PDF, 5_RDSO_c-k201 amndt 1_corr 1.pdf
309	MCF	Mechanical	Mech Design	2700004	FRP side wall panels &FRP ceiling sheet assemblies for LHB Coaches	2700004004	Set of Ceiling sheet for AC-2T Coach		MPLCES2TELMCF VER-0	4_MDTs_133_Rev_05.PDF, 5_RDSO_c-k201 amndt 1_corr 1.pdf

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
310	MCF	Mechanical	Mech Design	2700005	FRP Lavatory Modules for LHB Coaches	2700005001	Lavatory module for LPCEA Coach		MPLLMPLCEA VER-18	4_MDTs_133_Rev_05.PDF, 5_RDSO_c-k201 amndt 1_corr 1.pdf
311	MCF	Mechanical	Mech Design	2700005	FRP Lavatory Modules for LHB Coaches	2700005002	Set of Lavatory module fully assembled for LWSCZAC coach		MPLLMASZAC VER-7	4_MDTs_133_Rev_05.PDF, 5_RDSO_c-k201 amndt 1_corr 1.pdf
312	MCF	Mechanical	Mech Design	2700005	FRP Lavatory Modules for LHB Coaches	2700005003	Set of Lavatory module fully assembled for LHB AC3T & AC2T coach		LAVMOD2T&3T	4_MDTs_133_Rev_05.PDF, 5_RDSO_c-k201 amndt 1_corr 1.pdf
313	MCF	Mechanical	Mech Design	2700006	All types of FRP windows including window cover, window guide, window sills & cross member for LHB Non-AC coaches	2700006001	FRP body side window arrangement for SCN coach		SQ54100 Alt-i	6_RDSO-2007-CG-03-(Rev-1) Amend-2, 7_RDSO-2007-CG-02 (Rev-1).pdf
314	MCF	Mechanical	Mech Design	2700006	All types of FRP windows including window cover, window guide, window sills & cross member for LHB Non-AC coaches	2700006002	Emergency openable window for LHB SCN.		LS54103 ALT c	6_RDSO-2007-CG-03-(Rev-1) Amend-2, 7_RDSO-2007-CG-02 (Rev-1).pdf
315	MCF	Mechanical	Mech Design	2700006	All types of FRP windows including window cover, window guide, window sills & cross member for LHB Non-AC coaches	2700006003	FRP window cover		LR54101 Alt-a	6_RDSO-2007-CG-03-(Rev-1) Amend-2, 7_RDSO-2007-CG-02 (Rev-1).pdf
316	MCF	Mechanical	Mech Design	2700009	Fuel tank for LHB power car	2700009001	Fuel tank for power car		LP90102 Alt-c	9_MDTs_100_rev_02.pdf
317	MCF	Mechanical	Mech Design	2700009	Fuel tank for LHB power car	2700009002	Mounting of fuel tank for underslung DSLR coach		LR90120 Alt-nil	9_MDTs_100_rev_02.pdf
318	MCF	Mechanical	Mech Design	2700010	Honeycomb partition frames for LHB coaches	2700010001	Honey comb partition frame set for 2nd AC LHB coach		MPLHCPF2ACLHB VERSION 18	10_MDTs_097_Rev_01.pdf
319	MCF	Mechanical	Mech Design	2700010	Honeycomb partition frames for LHB coaches	2700010002	Honeycomb partition frame set for ac hot buffet LHB coach		MPLPFHTBUFFET VERSION 13	10_MDTs_097_Rev_01.pdf
320	MCF	Mechanical	Mech Design	2700010	Honeycomb partition frames for LHB coaches	2700010003	Honeycomb partition frame set for ac (1+2) LHB coach		MPPFLFCWAC VERSION 5	10_MDTs_097_Rev_01.pdf
321	MCF	Mechanical	Mech Design	2700010	Honeycomb partition frames for LHB coaches	2700010004	Honeycomb partition frame set for AC 3T coach		MPLHCPF3ACEGLHB VERSION 13	10_MDTs_097_Rev_01.pdf

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
322	MCF	Mechanical	Mech Design	2700010	Honeycomb partition frames for LHB coaches	2700010005	Honeycomb partition frame set for 1st AC LHB coach		MPLHCPF1ACLHB VERSION 17	10_MDTs_097_Rev_01.pdf
323	MCF	Mechanical	Mech Design	2700011	Fire retardant curtain fabrics	2700011001	Fire retardant curtain cloth width 1220mm x length			11_C-9911 rev 3 amend-6_curtain.pdf
324	MCF	Mechanical	Mech Design	2700011	Fire retardant curtain fabrics	2700011002	Curtain cloth, fire retardant (for Humsafar coaches)			11_C-9911 rev 3 amend-6_curtain.pdf
325	MCF	Mechanical	Mech Design	2700012	Intercar gangway mounting	2700012001	Intercar gangway mounting		1 10113.0.24.100.001 ALT -R1	12_RDSO-2007-CG-05 Amendment 4.pdf
326	MCF	Mechanical	Mech Design	2700013	Flexible PVC flooring	2700013001	PVC Flooring roll 2x1620x1400mm for conventional non-AC coaches			13_RDSO_2006_CG_12_Rev_01_Amndt_03.pdf
327	MCF	Mechanical	Mech Design	2700013	Flexible PVC flooring	2700013002	PVC flooring roll 2x1850x1400mm for LHB coaches			13_RDSO_2006_CG_12_Rev_01_Amndt_03.pdf
328	MCF	Mechanical	Mech Design	2700014	Wood based impregnated compressed laminates sheet (compreg plywood)	2700014001	wood based impregnated compressed laminated sheet size 12x1220x3090 mm (plain board) (or) NFTC floor board size 10x1220x3090 mm or wood based impregnated compressed laminated sheet size 10x1220x3090 mm (plain board)			14_C-9407(Rev.3)amend 3.pdf, 15_ICF SPECN.ICFMDSPEC-301, ISSUE STATUS-01 REV-00.pdf
329	MCF	Mechanical	Mech Design	2700014	Wood based impregnated compressed laminates sheet (compreg plywood)	2700014002	wood based impregnated compressed laminated sheet size 12x1220x3090 mm (plain board) (or) NFTC floor board size 10x1220x3090 mm or wood based impregnated compressed laminated sheet size 10x1220x3090 mm (plain board)			14_C-9407(Rev.3)amend 3.pdf, 15_ICF SPECN.ICFMDSPEC-301, ISSUE STATUS-01 REV-00.pdf
330	MCF	Mechanical	Mech Design	2700014	Wood based impregnated compressed laminates sheet (compreg plywood)	2700014003	wood based impregnated compressed laminated sheet size 12x1220x3090 mm (plain board) (or) NFTC floor board size 10x1220x3090 mm or wood based impregnated compressed laminated sheet size 10x1220x3090 mm (plain board)			14_C-9407(Rev.3)amend 3.pdf, 15_ICF SPECN.ICFMDSPEC-301, ISSUE STATUS-01 REV-00.pdf

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
331	MCF	Mechanical	Mech Design	2700014	Wood based impregnated compressed laminates sheet (compreg plywood)	2700014004	Compreg plywood 12x1220x3090mm (both sides plain)			14_C-9407(Rev.3)amend 3.pdf
332	MCF	Mechanical	Mech Design	2700014	Wood based impregnated compressed laminates sheet (compreg plywood)	2700014005	Compreg plywood 6x1220x2440mm (both sides plain)			14_C-9407(Rev.3)amend 3.pdf
333	MCF	Mechanical	Mech Design	2700015	Resin bonded fibre glass wool insulation	2700015001	Resin bonded fibre glass wool insulation laminated on one side with single side laminated heat resistant aluminium foil for LHB type non-ac coaches		MPLFGWLHBNAC VERSION 3	16_MDTs_207_Rev_05.pdf
334	MCF	Mechanical	Mech Design	2700015	Resin bonded fibre glass wool insulation	2700015002	Resin bonded fibre glass wool insulation laminated on one side with single side laminated heat resistant aluminium foil for LHB AC coaches		MPLFGWLHBAC version 6	16_MDTs_207_Rev_05.pdf
335	MCF	Mechanical	Mech Design	2700017	Pre-Laminated Shaded Compreg	2700017001	Pre-laminated shaded compreg for use in railway passenger coaches 4x1220x2440mm			18_C-K513 with amend 6.pdf
336	MCF	Mechanical	Mech Design	2700017	Pre-Laminated Shaded Compreg	2700017002	Pre-laminated shaded compreg 3x1220x2440 mm shade as per sample code no. NAC-SP05			18_C-K513 with amend 6.pdf
337	MCF	Mechanical	Mech Design	2700018	Single ferrule fittings for LHB coaches	2700018001	Set of single ferrule fittings for air brake system for LWACCN/LWACCW coaches		MPLSSFFAB3T/2T VERSION 1	
338	MCF	Mechanical	Mech Design	2700018	Single ferrule fittings for LHB coaches	2700018002	Set of single ferrule fitting for air brake system for LWSCN coaches		MPLSSFFABSCN VERSION 0	
339	MCF	Mechanical	Mech Design	2700018	Single ferrule fittings for LHB coaches	2700018003	Set of single ferrule fitting for air brake system for LWS coaches		MPLSSFFABLWS VERSION 1	
340	MCF	Mechanical	Mech Design	2700018	Single ferrule fittings for LHB coaches	2700018004	Set of single ferrule fittings for air brake system for LWLRRM coaches		MPLSSFFABLWRRM VERSION 1	
341	MCF	Mechanical	Mech Design	2700019	Stainless steel pipes and double ferrule fittings	2700019001	Supply, installation, commissioning & testing of stainless-steel tubes with stainless steel double ferrule fittings for LWAACN, LWACCW, LWSCN & LWCBC Coaches.	ICF MD Spec -166	ICF/SK-10-2-632, ISSUE STATUS-01, REV.00, CS-01, 02 & 03	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
342	MCF	Mechanical	Mech Design	2700019	Stainless steel pipes and double ferrule fittings	2700019002	Supply, installation, commissioning & testing of stainless-steel tubes with stainless steel double ferrule fittings for LWSCZ & LWSCZAC Coaches.	ICF MD Spec -166	ICF/SK-10-2-638, ISSUE STATUS-01, REV.00, CS-01 & 02	
343	MCF	Mechanical	Mech Design	2700019	Stainless steel pipes and double ferrule fittings	2700019003	Supply, installation, commissioning & testing of stainless-steel tubes with stainless steel double ferrule fittings & spring pneumatic control equipment & FIBA piping arrangement for Air spring coaches for LWLRRM coac	ICF MD Spec -166	ICF/SK-10-2-636,ISSUE STATUS-01,REV.00, CS-01 TO CS-05 ICF/SK-10-2-637,ISSUE STATUS-01,REV.00, CS-01	
344	MCF	Mechanical	Mech Design	2700019	Stainless steel pipes and double ferrule fittings	2700019004	Supply, installation, commissioning & testing of stainless-steel tubes with stainless steel double ferrule fittings & clamps, fabricated items and hardware for LDSLR coaches	ICF MD Spec -166	CF/SK-10-2-649, ISSUE STATUS-01, REV.00, CS-01 & CS-02 ICF/SK-10-2-652, ISSUE STATUS-01, REV.00	
345	MCF	Mechanical	Mech Design	2700019	Stainless steel pipes and double ferrule fittings	2700019005	Supply, installation, commissioning & testing of stainless-steel tubes and double ferrule fittings for air spring pneumatic control equipment and FIBA pipe arrangement	ICF MD Spec -166	ICF/SK-10-2-637, ISSUE STATUS-01, REV.00, CS-01	
346	MCF	Mechanical	Mech Design	2700050	DGFRP (Decorative Glass Fabric Reinforced Plastic Sheet)	2700050001	Composite decorative glass fabric reinforced plastic (DGFRP) sheet size 1220 x 2440 in 3 mm thickness ( +/-0.5)			23_MDTS_46303_D GFRP.pdf
347	MCF	Mechanical	Mech Design	2700063	Anti-roll bar & fork	2700063001	Anti-Roll Bar		1267519 VER. 01	24_MDTS-154_Rev_Nil.pdf
348	MCF	Mechanical	Mech Design	2700063	Anti-roll bar & fork	2700063002	Anti-Roll Bar Fork	MDST-155 REV. NIL	1267514 VER.'00R'	25_MDTS_150_Rev_nil.pdf
349	MCF	Mechanical	Mech Design	2700074	Spring Dome	2700074001	Spring Dome	MDST-148	RCF-RBL-DRG-35	
350	MCF	Mechanical	Mech Design	2700090	Roll Link	2700090001	Roll Link	MDST-155 REV. NIL	1267511 VER. 00	25_MDTS_150_Rev_nil.pdf



SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
351	MCF	Mechanical	Mech Design	2700095	Traction Center	2700095001	Traction Center	MDST-155 REV. NIL	1267507 VER. 00R (C53973 REF BRED 8396)	25_MDTS_150_Rev_nil.pdf, 26_MDTS_166_Rev_02.pdf
352	MCF	Mechanical	Mech Design	2700121	Spring pot	2700121001	Spring pot	MDST-149 REV. 0	MLW03015 Alt-NIL	
353	MCF	Mechanical	Mech Design	2700122	Brake Support	2700122001	Brake Support	MDST-153 REV. 01	RCF-RBL-DRG-70 ALT-a	
354	MCF	Mechanical	Mech Design	2700123	Centering Disc	2700123001	Centering Disc	MDST-153 REV-01	1262875 VER. 02.	26_MDTS_166_Rev_02.pdf
355	MCF	Mechanical	Mech Design	2700123	Centering Disc	2700123002	Centering Disc for LHB GS Coach	MDST-153 REV-01	LG05103 ALT.'NIL	26_MDTS_166_Rev_02.pdf
356	MCF	Mechanical	Mech Design	2700123	Centering Disc	2700123004	Centering Disc	MDST-153 REV-01	1268840 VER. 01	26_MDTS_166_Rev_02.pdf
357	MCF	Mechanical	Mech Design	2700123	Centering Disc	2700123005	Centering Disc for Primary Suspension	MDST-153 REV-01	1902431 VER. 04	26_MDTS_166_Rev_02.pdf
358	MCF	Mechanical	Mech Design	2700124	Set of control arm (casting, casting & finished)	2700124001	Set of Control Arm (Rough Casting)		MPLGCONROULHB VERSION 0	27_MDTS_239_Rev_01.PDF
359	MCF	Mechanical	Mech Design	2700124	Set of control arm (casting, casting & finished)	2700124002	Set of Control Arms (Finished)		MPLGCONFINLHB VERSION 01	28_MDTS_241_Rev_02.PDF
360	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125001	Rubber Pad for Secondary Suspension		1903149 Ver-a	35_TS_17_477_100_02.pdf
361	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125002	Axle Box Pivot Bush		1247488 alt-aR	MDTS_122_Rev_03, MDTS_148_Rev_01, TS_17_359_100_03, TS_17_617_100_02
362	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125003	Ball Joint Roll Link		C53973 REB BRED 8416 Rev03R	41_TS_17_531_100_03.pdf, 30_TS_17_617_100_02.pdf, 31_MDTS_148_Rev_01.pdf, 32_MDTS_122_Rev_03.pdf
363	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125004	Lateral Bump Stop		C53973 REB BRED 8374 Rev02	41_TS_17_531_100_03.pdf, 30_TS_17_617_100_02.pdf, 31_MDTS_148_Rev_01.pdf, 32_MDTS_122_Rev_03.pdf

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
364	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125005	Rubber Pad for Longitudinal Bump Stop		C53973 REB BRED 8370 Rev-02R	41_TS_17_531_100_03.pdf, 30_TS_17_617_100_02.pdf, 31_MDTS_148_Rev_01.pdf, 32_MDTS_122_Rev_03.pdf
365	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125006	Rubber Spring		1268685 Ver-02	41_TS_17_531_100_03.pdf, 30_TS_17_617_100_02.pdf, 31_MDTS_148_Rev_01.pdf, 32_MDTS_122_Rev_03.pdf
366	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125007	Primary Bump Stop		1227081 Alt-04	41_TS_17_531_100_03.pdf, 30_TS_17_617_100_02.pdf, 31_MDTS_148_Rev_01.pdf, 32_MDTS_122_Rev_03.pdf
367	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125008	Rubber pad for primary suspension		1901097 Ver-08	41_TS_17_531_100_03.pdf, 30_TS_17_617_100_02.pdf, 31_MDTS_148_Rev_01.pdf, 32_MDTS_122_Rev_03.pdf
368	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125009	Ball Joint Traction Lever		C53973 REF BRED 8403 Rev02R	33_TS_17_532_100_00.pdf, 30_TS_17_617_100_02.pdf, 31_MDTS_148_Rev_01.pdf, 32_MDTS_122_Rev_03.pdf

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
369	MCF	Mechanical	Mech Design	2700125	Elastomer metal bonded items for Fiat bogie	2700125010	Traction Centre Elastic Joint		C53973_REF_BRED_8397	34_TS_17_533_100_00.pdf , 30_TS_17_617_100_02.pdf, 31_MDTs_148_Rev_01.pdf, 32_MDTs_122_Rev_03.pdf
370	MCF	Mechanical	Mech Design	2700127	Fiat Bogie Frame	2700127001	Bogie Frame for LHB Coaches		LW03007 Alt-f	36_MDTs_213 Rev_04.pdf, 37_MMDTs_18015 Rev.03.pdf
371	MCF	Mechanical	Mech Design	2700127	Fiat Bogie Frame	2700127002	Bogie Frame Assembly For 140kn Air Spring Type		LG03001 Alt-b	36_MDTs_213 Rev_04.pdf, 37_MMDTs_18015 Rev.03.pdf
372	MCF	Mechanical	Mech Design	2700127	Fiat Bogie Frame	2700127003	Bogie Frame Assembly for Generator Van Side-1 (Hand Brake Side)		LW03008 Alt-e,	36_MDTs_213 Rev_04.pdf, 37_MMDTs_18015 Rev.03.pdf
373	MCF	Mechanical	Mech Design	2700127	Fiat Bogie Frame	2700127004	Bogie Frame Assembly For 120kn Air Spring Type		LW03002 Alt-g,	36_MDTs_213 Rev_04.pdf, 37_MMDTs_18015 Rev.03.pdf
374	MCF	Mechanical	Mech Design	2700127	Fiat Bogie Frame	2700127005	Bogie Frame Assembly with Air Spring for Power Car Side-1		LW03003 Alt-d,	36_MDTs_213 Rev_04.pdf, 37_MMDTs_18015 Rev.03.pdf
375	MCF	Mechanical	Mech Design	2700130	Brake beam & seamless tubes	2700130001	Brake Beam		1267463 VER. '00R	
376	MCF	Mechanical	Mech Design	2700130	Brake beam & seamless tubes	2700130002	Tube		MLW03016, Alt-NIL	
377	MCF	Mechanical	Mech Design	2700130	Brake beam & seamless tubes	2700130003	Tube		1267486 VER. '02R',	
378	MCF	Mechanical	Mech Design	2700133	Forge pin for Fiat bogie	2700133001	Locking Pin		1227320 VER. 06	
379	MCF	Mechanical	Mech Design	2700133	Forge pin for Fiat bogie	2700133002	Pin		LW05106 ALT. 'a',	
380	MCF	Mechanical	Mech Design	2700133	Forge pin for Fiat bogie	2700133003	Pin		LW05124 ALT. 'Nil	
381	MCF	Mechanical	Mech Design	2700133	Forge pin for Fiat bogie	2700133004	Swinging Link Pin		1268596 VER. 00R1	25_MDTs_150_Rev_nil.pdf, 26_MDTs_166_Rev_02.pdf

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
382	MCF	Mechanical	Mech Design	2700133	Forge pin for Fiat bogie	2700133005	Link pin		LW05125 ALT-b,	25_MDTs_150_Rev_nil.pdf, 26_MDTs_166_Rev_02.pdf
383	MCF	Mechanical	Mech Design	2700136	Bolster for Fiat Bogie	2700136002	Bogie Bolster for LHB Coaches		1267420 Ver- 04R1	38_MDTs_204001_Rev_01.PDF, 37_MMDTs_18015 Rev.03.pdf
384	MCF	Mechanical	Mech Design	2700142	Anti-Roll Bar Bracket	2700142001	Anti-Roll Bar Bracket		LW05123 ALT.'NIL',	
385	MCF	Mechanical	Mech Design	2700142	Anti-Roll Bar Bracket	2700142002	Anti-Roll Bar Bracket		1267537 VER. 00	
386	MCF	Mechanical	Mech Design	2700144	Security Disc and Disc	2700144001	Security Disc		1902094 VER. 04 R	
387	MCF	Mechanical	Mech Design	2700144	Security Disc and Disc	2700144002	Disc		1267485 VER. 02	
388	MCF	Mechanical	Mech Design	2700144	Security Disc and Disc	2700144003	Disc		1267576 VER. 00	
389	MCF	Mechanical	Mech Design	2700149	Underframe for all type LHB coaches	2700149001	Under frame complete with bio tank arrangement for ac-3 tier (EOG) LHB type coach without CBC, along with supporting members above trough floor and under slung fittings with air suspension bogie	PPS-002 Rev-07	MP17UFRAMEL3T VERSION 2	
390	MCF	Mechanical	Mech Design	2700149	Underframe for all type LHB coaches	2700149002	Under frame complete with bio tank arrangement for LHB GS (Deendayalu/ Antyodaya) EOG coach without CBC, along with supporting members above trough floor and under slung fittings with air suspension bogie	PPS-002 Rev-07	MPUFRAMELWS VERSION 2	
391	MCF	Mechanical	Mech Design	2700149	Underframe for all type LHB coaches	2700149003	Under frame complete with bio tank arrangement for LWSCNG (EOG) coach without CBC, along with supporting members above trough floor and under slung fittings with air suspension bogie	PPS-002 Rev-07	MPUFRAMELWSCN VERSION 3	
392	MCF	Mechanical	Mech Design	2700149	Underframe for all type LHB coaches	2700149004	Under frame complete for LHB type power car (LWLRRM) coach without CBC	PPS-002 Rev-07	MLP11100 Alt-a	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
393	MCF	Mechanical	Mech Design	2700152	Front part for all type LHB coaches	2700152001	Front part (luggage end) for second class luggage cum brake van to be masked as per drg. no. mi005396 alt. 'b		LR11183 Alt. Nil, MI005396 Alt-b	
394	MCF	Mechanical	Mech Design	2700152	Front part for all type LHB coaches	2700152002	Front part complete to be mask as per drawing no. mi005396 alt-b		LH11102 ALT. a, MI005396 Alt-b	
395	MCF	Mechanical	Mech Design	2700152	Front part for all type LHB coaches	2700152003	Set of under frame front part to be mask as per Drg. no mi005396 alt. 'b' for LHB type coach with mounting arrangement of biological tank		MP13UFRAMEBIO VERSION 1, MI005396 Alt-b	
396	MCF	Mechanical	Mech Design	2700152	Front part for all type LHB coaches	2700152004	Front part to be mask as per drg.no. mi005396 alt 'b'		LE11166 ALT-a, MI005396 Alt-b	
397	MCF	Mechanical	Mech Design	2700152	Front part for all type LHB coaches	2700152005	Front part for PP End for LHB/SCN(EOG) coach to be mask as per drg. no. mi005396 alt 'b		LS11204 ALT-Nil, MI005396 Alt-b	
398	MCF	Mechanical	Mech Design	2700152	Front part for all type LHB coaches	2700152006	Front part PP End for LHB/GS (EOG) Coaches to be mask as per drg. no. mi005396 alt 'b		LG11270 ALT 'NIL, MI005396 Alt-b	
399	MCF	Mechanical	Mech Design	2700152	Front part for all type LHB coaches	2700152007	Set of under frame front part for LHB AC Chair car automatic door		MP15FRONT200 VERSION 1	
400	MCF	Mechanical	Mech Design	2700154	Side wall for all type LHB coaches	2700154001	Set of side walls complete (LH & RH) for AC 3 tier (EOG) LHB type coaches	ICF/MD/SPEC-200 ISSUE STATUS: -01 REVISION: 04, MDST102 Rev-02	MP17SIDEWALL3T VERSION 1	
401	MCF	Mechanical	Mech Design	2700154	Side wall for all type LHB coaches	2700154002	Side wall complete LH for LHB SCN coach	ICF/MD/SPEC-200 ISSUE STATUS: -01 REVISION: 04, MDST102 Rev-02	MP17SIDEWALLSCN VERSION 2	
402	MCF	Mechanical	Mech Design	2700154	Side wall for all type LHB coaches	2700154003	Set of side wall complete for LWSDDG Coach	ICF/MD/SPEC-200 ISSUE STATUS: -01 REVISION: 04, MDST102 Rev-02	MP17SIDEWALLWS VERSION 2	
403	MCF	Mechanical	Mech Design	2700154	Side wall for all type LHB coaches	2700154004	Set of side wall complete for LHB power car (LWLRRM) coach	ICF/MD/SPEC-200 ISSUE STATUS: -01 REVISION: 04, MDST102 Rev-02	MP17SIDEWALLPC VERSION 1	
404	MCF	Mechanical	Mech Design	2700155	Console	2700155001	Set of console (finish machined) for LHB coaches		MPLCONSOLELHB VERSION 2	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
405	MCF	Mechanical	Mech Design	2700156	Set of Lavatory Side Wall	2700156001	Lav. side wall set for LHB coaches	ICF/MD/SPEC-200 ISSUE STATUS: -01 REVISION: 04,	MPLAVLHBSIDE VERSION 0	
406	MCF	Mechanical	Mech Design	2700156	Set of Lavatory Side Wall	2700156002	Set of lav. side wall for LHB GS Coach.	ICF/MD/SPEC-200 ISSUE STATUS: -01 REVISION: 04,	MPLAVSIDELGS VERSION 0	
407	MCF	Mechanical	Mech Design	2700156	Set of Lavatory Side Wall	2700156003	Set of lav. side wall for LWSCN coach.	ICF/MD/SPEC-200 ISSUE STATUS: -01 REVISION: 04,	MPLAVSIDELLWSCN VERSION 1	
408	MCF	Mechanical	Mech Design	2700157	Hand Brake Arrangement	2700157001	Hand brake set for LHB Power car coach.		MPLHANDPC VERSION 1	42_MDTs-141_Rev_01.pdf
409	MCF	Mechanical	Mech Design	2700158	Shell Kit Consisting Underframe Complete, Side Wall Complete, End Wall Complete and Roof Complete	2700158001	Shell KIT for LWFAC (EOG) coach (i.e. One KIT consisting of one coach set under frame complete, Set of side wall complete, Roof complete and Shell assembly bought out items for LWFAC coach)		MP19KITLWFAC Version 0	
410	MCF	Mechanical	Mech Design	2700158	Shell Kit Consisting Underframe Complete, Side Wall Complete, End Wall Complete and Roof Complete	2700158002	Shell KIT for LFCWAC (EOG) coach with coil spring Bogie (i.e. One KIT consisting of one coach set under frame complete, Set of side wall complete, Roof complete and Shell assembly bought out items for LFCWAC coach)		MP19KITLFCWAC Version 0	
411	MCF	Mechanical	Mech Design	2700158	Shell Kit Consisting Underframe Complete, Side Wall Complete, End Wall Complete and Roof Complete	2700158003	Shell KIT for LWSCZ (EOG) coach with air suspension bogie (i.e. One KIT consisting of one coach set under frame complete, Set of Side wall complete, Roof complete and Shell assembly bought out items for LWSCZ coach)		MP19KITLSCZ Version 0	
412	MCF	Mechanical	Mech Design	2700158	Shell Kit Consisting Underframe Complete, Side Wall Complete, End Wall Complete and Roof Complete	2700158004	Shell KIT for LWCBAC (EOG) coach (One KIT consisting of one coach set under frame complete, Set of Side wall complete, Roof complete, Set of Lavatory side wall complete and shell assembly BO items for LWCBAC coach)		MP19KITLWCBAC Version 0	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
413	MCF	Mechanical	Mech Design	2700158	Shell Kit Consisting Underframe Complete, Side Wall Complete, End Wall Complete and Roof Complete	2700158005	Shell KIT FOR LWSCN (EOG) COACH (i.e. One KIT consisting of one coach set under frame complete, Side wall complete, Roof complete and shell assembly BO items) for LWSCN coach		MP19KITLWSCN Version 1	
414	MCF	Mechanical	Mech Design	2700158	Shell Kit Consisting Underframe Complete, Side Wall Complete, End Wall Complete and Roof Complete	2700158006	Shell KIT FOR LWSDD (EOG) COACH (i.e. One KIT consisting of one coach set under frame complete, Set of side wall complete, Roof complete and shell assembly BO items) for LWSDD coach		MP19KITLWSDD Version 0	
415	MCF	Mechanical	Mech Design	2700158	Shell Kit Consisting Underframe Complete, Side Wall Complete, End Wall Complete and Roof Complete	2700158007	Shell KIT for LWLRRM coach (i.e. One KIT consisting of one coach set under frame complete, Set of side wall complete, Roof complete and shell assembly BO items for LWLRRM (Power car		MP19KITLWLRRM Version 0	
416	MCF	Mechanical	Mech Design	2700159	Set of Side Buffer Assly. (Helical Spring Type)	2700159001	Set of side buffer assly. (helical spring type) (LH&RH) for LHB coach.		MPMOBUFERLHB VERSION 3	
417	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160001	Sole Bar (CRF).		RBL-LE11009 Alt.-c	
418	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160002	Set of Trough Floor Parts (CRF).		MP16TFL3T2TSCN VERSION 0	
419	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160003	Roof Flange for LWS coach (CRF)		MLG14112 Alt-a	
420	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160004	Roof Sheeting Complete for AC-2Tier Coaches (CRF)		MLW16101 Alt-Nil	
421	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160005	Roof Sheeting Complete for LWSCN Coaches (CRF)		MLS16101 Alt-Nil	
422	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160006	Roof Flange for LWSCN Coaches (CRF)		MLS14114 Alt-Nil	
423	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160007	Roof sheeting complete for AC 3-tier (EOG) coach (CRF).		MLE16101 Alt.-a	
424	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160008	Roof sheeting complete for GS coaches (CRF).		MLG16101 Alt.-Nil	
425	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160009	Set of car line left and right complete (CRF) for LHB AC-3T (EOG) coach.		MP17CLINECRFL3T VERSION 0	

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
426	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160010	Set of car line complete (CRF) for side wall of LHB SCN (EOG) Coach.		MP19CLINECRFSCN VERSION 0	
427	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160011	Car line complete (CRF) for side wall of LHB GS (EOG) Coach.		MLG14122 Alt. Nil	
428	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160012	Set of roof flange for LWACCN coaches (CRF).		MP16RFFFLANGEL3T VERSION 0	
429	MCF	Mechanical	Mech Design	2700160	CRF Items	2700160013	Connection Sheet (CRF).		MLE11111, ALT-NIL	
430	MCF	Mechanical	Mech Design	2700161	Set of Side Wall skin Sheeting panels	2700161001	Set of side wall skin sheeting panels for LWSCN coach.		MP17SWALSKINSCN VERSION 1	
431	MCF	Mechanical	Mech Design	2700161	Set of Side Wall skin Sheeting panels	2700161002	Side wall sheeting arrangement for LWS (EOG) coach with wider window		MLG14128 Alt-Nil	
432	MCF	Mechanical	Mech Design	2700161	Set of Side Wall skin Sheeting panels	2700161003	Set of side wall sheeting panels for LHB AC 3 tier Coach.		MP18SWSHTPNL3AC	
433	MCF	Mechanical	Mech Design	2700162	World Class Interiors	2700162001	World Class Interiors			43_MMDTS_17008_rev03_amendment 01.pdf
434	MCF	Mechanical	Mech Design	2700165	Interior furnishing for LHB Coaches	2700165001	Interior furnishing for LHB Coaches			MMDTS_19005_Rev_nil
435	MCF	Mechanical	Mech Design	2700169	Kit of Elastomer Metal Bonded Items for Fiat Bogie (Indigenous Sources)	2700169001	Kit of Rubber Metal Bonded item for Air Spring Type FIAT Bogie		MP18RMBIAS Ver_01	
436	MCF	Mechanical	Mech Design	2700169	Kit of Elastomer Metal Bonded Items for Fiat Bogie (Indigenous Sources)	2700169002	Kit of Rubber Metal Bonded item for Coil Spring type FIAT Bogie		MP18RMBICS Ver_01	
437	MCF	Mechanical	Mech Design	2700170	Fire Barrier Cloth as per MMDTS 19021 Rev-03	2700170001				MMDTS_19021_Rev-03
438	RCF	Electrical	ELECT DESIGN	2400006	Side Light	2400006001			SKEL 4094 WITH RCF ALT- a	
439	RCF	Electrical	ELECT DESIGN	2400032	Railway Carriage Fan 110V AC Bracket Type 225MM Sweep	2400032001		IS 6680-1992 WITH ANNEXURE-H REVISED IN DEC 2005, RCF AM-4, CORR-4.pdf		IS 6680-1992 WITH ANNEXURE-H REVISED IN DEC 2005, RCF AM-4, CORR-4
440	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038001	1.5 mm <sup>2</sup> / Item-11	RCF_EL_0024, REV-0		EDTS-201, REV-A, AM-3, CORR-1,2
441	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038019	10 mm <sup>2</sup> / Item-13	RCF/EL/0024(Rev-0)		EDTS-201, REV-A, AM-3, CORR-1,2
442	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038020	10 mm <sup>2</sup> / Item-2	RCF/EL/0024(Rev-0)		EDTS-201, REV-A, AM-3, CORR-1,2



SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
443	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038021	10 mm <sup>2</sup> / Item-1	RCF/EL/0024(Rev-0)		EDTS-201, REV-A, AM-3, CORR-1,2
444	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038022	6 mm <sup>2</sup> / Item-6	RCF/EL/0024(Rev-0)		EDTS-201, REV-A, AM-3, CORR-1,2
445	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038023	6 mm <sup>2</sup> / Item-5	RCF/EL/0024(Rev-0)		EDTS-201, REV-A, AM-3, CORR-1,2
446	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038024	6 mm <sup>2</sup> / Item-4	RCF/EL/0024(Rev-0)		EDTS-201, REV-A, AM-3, CORR-1,2
447	RCF	Electrical	ELECT DESIGN	2400038	Crimping Socket	2400038025	2.5 mm <sup>2</sup> /Item-10	RCF/EL/0024(Rev-0)		EDTS-201, REV-A, AM-3, CORR-1,2
448	RDSO	Electrical	PS&EMU	3100565	Battery for TRD-Lead Acid 150 AH -LM	3100565001		RDSO/PE/STR/TL/0014-2010 (REV.1) with Amd. no. 1 & 2		RDSO/PE/SPEC/TL/0040 Rev 2 - 2021
449	RDSO	Electrical	PS&EMU	3100566	Battery for TRD- Lead acid 250 AH-LM	3100566001		RDSO/PE/STR/TL/0014-2010 (REV.1) with Amd. no. 1 & 2		RDSO/PE/SPEC/TL/0040 Rev 2 - 2021
450	RDSO	Electrical	PS&EMU	3100568	Battery Charger for 110V, 150AH Battery (for 2x25 kV) at SP/SSP for Electric Traction Installation.	3100568001				TI/SPC/PSI/40-150/CHGR/1210
451	RDSO	Electrical	QAE	3100193	11kV, 70 kN, (Ball & Socket Type) Disc Insulator 280 mm dia, CD-430 mm(min.)	3100193001		TI/STR/010 -R 0		IS:731-1971
452	RDSO	Electrical	QAE	3100197	11kV, 120kN (Ball & Socket) Disc Insulator with 280mm dia CD 430mm(min.)	3100197001		TI/STR/010 -R 0		IS:731-1971
453	RDSO	Electrical	QAE	3100278	Numerical Delta I & under voltage protection relay.	3100278001		TI/STR/001 Rev 2		TI/SPC/PSI/PROTCT /7100(07/2012) WITH a&c slip no.1
454	RDSO	Electrical	QAE	3100347	Battery for TRD- Lead Acid 40Ah -LM	3100347001		RDSO/PE/STR/TL/0014-2010 (REV.1) with Amd. no. 1 & 2	SKEL - 4020/A Sheet No. 2 Alt. 3; SKEL- 4020 /A Sheet No. 3 RDSO/PE/SK/0058 -03 ( Rev.1)	RDSO/PE/SPEC/TL/0040-2003 (Rev.1)
455	RDSO	Electrical	QAE	3100356	132kV Double Pole, Triple Pole, Outdoor Sf6 Circuit Breakers for Indian Railway	3100356001		TI/STR/015 (Rev.1)		TI/SPC/PSI/HVCB/0121
456	RDSO	Electrical	QAE	3100382	Numerical feeder protection relay comprising DPR, OCR, PTFE and Auto reclosure function.	3100382001		TI/STR/001 (Rev.2)		TI/SPC/PSI/PROTCT /7100(07/2012) wiyh A & C slip no. 1

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
457	RDSO	Electrical	QAE	3100418	54MVA, 220/2x25 kV, 50Hz, ONAN, Scott Connected Traction Power Transformer	3100418001		TI STR 014 Rev. 03		ETI/PSI/124 (07/1995) with A&C Slip No.-1
458	RDSO	Electrical	QAE	3100422	8MVA, 54/27kV, 50Hz Auto Transformer	3100422001		TI STR 014 Rev. 03		ETI/PSI/125 (07/1997) with A&C Slip No.-1
459	RDSO	Electrical	QAE	3100427	21.6/30.24 MVA, 50 Hz, Single Phase, ONAN/ONAF, traction power transformer (66/27kV)	3100427001		TI STR 014 Rev. 03	ETI PSI P 11220,ETI PSI SK 344,ETI/PSI/P/11010,psi 702	TI/SPC/PSI/TRNPWR/3201
460	RDSO	Electrical	QAE	3100447	Dry Type air filter for LHB RMPU	3100447001		RDSO/PE/STR/AC/010 -2003 (Rev. 0)	RDSO/PE/SK/AC/0073- 2004 (Rev-1),RDSO/PE/SK/AC/0074- 2004 (Rev 1)	RDSO/PESPEC/AC/0055 -2003 (Rev. '2')
461	RDSO	Electrical	QAE	3100458	Battery charger for 110 V, 40 Ah battery	3100458001				RDSO Spec. No. ETI/PSI/1 (6/81)
462	RDSO	Electrical	QAE	3100459	Battery charger for 110 V, 200 Ah battery	3100459001				RDSO Spec. No. ETI/PSI/24 (6/81)
463	RDSO	Electrical	QAE	3100463	Battery for TRD-Lead Acid 200Ah -LM	3100463001		RDSO/PE/STR/TL/0014-2010 (REV.1) with Amd. no. 1 & 2	SKEL - 4020/A	RDSO/PE/SPEC/TL/0040-2003 (Rev.1)
464	RDSO	Electrical	QAE	3100464	21.6/30.24MVA, 110/27KV, 50 Hz, Single Phase, ONAN/ONAF, Traction Power Transformer	3100464001		TI STR 014 Rev. 03		TI/SPC/PSI/TRNPWR/3201
465	RDSO	Electrical	QAE	3100465	30MVA, 110/27KV, 50 Hz, Single Phase, ONAN Traction Power Transformer with on Load Tap Changer	3100465001		TI STR 014 Rev. 03		TI/SPC/PSI/TRNPWR/3201
466	RDSO	Electrical	TI	3100085	220kV Double Pole, Triple Pole, Outdoor SF6 Circuit Breakers for Indian Railway	3100085001		TI/STR/015 (Rev.1)	ETI/PSI/P/11030 Mod C	TI/SPC/PSI/HVCB/0121
467	RDSO	Electrical	TI	3100146	SHUNT CAPACITOR FOR 2X25 KV system	3100146001		TI/STR/005 Rev. 1		TI/SPC/PSI/FC SR/1210
468	RDSO	Electrical	TI	3100280	Series Capacitor	3100280001		TI/STR/005 Rev. 1		ETI/PSI/127(08/1989) A&C SlipNo. 1,2 &3
469	RDSO	Electrical	TI	3100499	66 kV Double Pole, Triple Pole, Outdoor SF6 Circuit Breaker for Indian Railways.	3100499001		TI/STR/015 (Rev.1)	ETI/PSI/P/11030 Mod C	TI/SPC/PSI/HVCB/0121
470	RDSO	Electrical	TI	3100517	50kV Double Pole Outdoor SF6 Circuit Breaker	3100517001		TI/STR/015 (Rev.1)	ETI/PSI/P/11030 Mod C	TI-SPC-PSI-HVCB-0121 With A and C Slip No. 1
471	RDSO	Electrical	TI	3100559	Series Reactor for 2x25kV System	3100559001		TI/STR/004 (Revision 1)		TI/SPC/PSI/FC SR/1210

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
472	RDSO	Engineering	QA Civil	3100001	SPHEROIDAL GRAPHITE CAST IRON INSERT	3100001001		QC-G-7.1-2 Ver 1.0	RDSO/T- 6901,RDSO/T-3087 Alt.3,RDSO/T-3705,RDSO/T-381 ALT-9,RT-2501	IRS/T-46-1996 CORRECTION SLIP NO. 3 OF DECEMBER-2019
473	RDSO	Engineering	QA Civil	3100002	POLYETHYLENE DOWEL	3100002001	POLYETHYLENE DOWEL FOR CONCRETE SLEEPERS	QC-G-7.1-5 Ver 1.0(Old Doc.TDG 0006 Rev 0)	RDSO/T-3002 Alt. 4	IRS-T-57-2020
474	RDSO	Engineering	QA Civil	3100012	FIBRE GLASS CLOTH WOVEN ROVING-360	3100012001	FIBRE GLASS CLOTH WOVEN ROVING-360	QC-G-7.1-11 VER 1.0(OLD DOC.TDG 0011 REV 0)		IS -11273-1992
475	RDSO	Engineering	QA Civil	3100199	SINGLE COIL SPRING STEEL WASHER	3100199001	SINGLE COIL SPRING STEEL WASHER	QC-G-7.1-7 Ver 1.0(Old Doc.TDG 0007 Rev 0)	T-10773	SERIAL NO. T - 42 - 2020
476	RDSO	Engineering	QA Civil	3100235	GLUE	3100235001		QC-G-7.1-14 VER 1.0(OLD DOC.TDG 0014 REV 0)		IS-12994-1990.pdf
477	RDSO	Engineering	QA Civil	3100404	FABRICATED CROSSINGS	3100404001	FABRICATED CROSSINGS 1 in 8.5/60 kg	QC-G-7.1-18 VER 1.0(OLD DOC.TDG 0018,0020 REV 0)	RDSO/T-2580,RDSO/TA-20105,T-3010,TA-20142,TA-20803,TA-20806,TA-5269 M	IRS/T-10-2000 FABRICATED CROSSINGS CORRIGENDUM NO.1 DEC 2016
478	RDSO	Engineering	QA Civil	3100470	H3B CLASS ELECTRODES (MINIMUM LIFE-35 GMT)	3100470001	H3B CLASS ELECTRODES (MINIMUM LIFE-35 GMT)	RDSO GUIDELINES FOR MANUFACTURE & SUPPLY OF HARD FACING ELECTRODES		RDSO GUIDELINES FOR MANUFACTURE & SUPPLY OF HARD FACING ELECTRODES.
479	RDSO	Engineering	QA Civil	3100471	H3C CLASS ELECTRODES (MINIMUM LIFE-50 GMT)	3100471001	H3C CLASS ELECTRODES (MINIMUM LIFE-50 GMT)	RDSO GUIDELINES FOR MANUFACTURE & SUPPLY OF HARD FACING ELECTRODES		RDSO GUIDELINES FOR MANUFACTURE & SUPPLY OF HARD FACING ELECTRODES.
480	RDSO	Engineering	QA Civil	3100507	PRE TENSIONED PRE STRESSED CONCRETE SLEEPER FOR BROAD GAUGE,METER GAUGE AND NARROW GAUGE	3100507001		STR for PSC Sleeper Dodel QAP Sample Layout Plan RB Policy on CSPs and Notes for Fresh Applicants	RDSO T-2495 2496,RDSO T-4088,RDSO T-4148RT-4148A,RDSO T-4170 to 4173,RDSO T-4183 TO RDSO T-4186,RDSO/T-4149,RT-8527 alt-4,RT-8746,RT-8979 to RT-8982	IRS/T-39-2021 and IRS/T-45-2021 FOR PSC SLEEPER

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
481	RDSO	Engineering	QA Civil	3100556	METAL LINERS	3100556001		QC-G-7.1-10 VER.2	RDSO/T-3738 Alt.3,RDSO/T-3740 Alt.6,RDSO/T-3741 Alt.6,RDSO/T-3742 Alt.6,RDSO/T-8616 Alt.1,RDSO/T-8617 Alt.1,RT-8748 to RT-8750	IRS-T-56-2020
482	RDSO	Engineering	TMM	3100475	Small Track Machines for Track Maintenance ( Items under Trial) (Part B)	3100475001	Light Weight Push Trolley			TM-SM-LWPT
483	RDSO	Engineering	TMM	3100475	Small Track Machines for Track Maintenance ( Items under Trial) (Part B)	3100475002	ERC Inserter & Extractor			TM/SM/ERC I E dated 31.03.2014 Rev 01 of 2020
484	RDSO	Engineering	TMM	3100475	Small Track Machines for Track Maintenance ( Items under Trial) (Part B)	3100475003	Light Weight Abrasive Rail Cutter			TM/SM/LWARC
485	RDSO	Engineering	TMM	3100475	Small Track Machines for Track Maintenance ( Items under Trial) (Part B)	3100475004	Impact Wrench			TM/SM/IW
486	RDSO	Engineering	TMM	3100520	Hydraulic Rail Bender (Jim Crow) Heavy Duty	3100520001				TM/SM/5 dated 08.05.1991 First Revision- 2020
487	RDSO	Engineering	TMM	3100523	Heavy Duty Hydraulic Extractor for Jammed ERCs (10T)	3100523001				TM/SM/06 dated 08.05.1991Rev 01 of 2020
488	RDSO	Engineering	TMM	3100524	HYDRAULIC TRACK JACK 15T Cap.(NON INFRINGING)	3100524001				TM/SM/31 dt. 08.05.1996 Rev. 01 of 2021
489	RDSO	Engineering	TMM	3100526	Hand Operated Weld Trimmer	3100526001				TM/SM/9 dated 16.8.1991 First Revision 2020
490	RDSO	Engineering	TMM	3100528	Mechanical Track Jack 8t Capacity (Non- Infringing Type) (Rack & Pinion Type)	3100528001				TM/SM/ 21 Rev 01 of 2003 Rev 02 of 2020
491	RDSO	Engineering	TMM	3100530	Self- Propelled Light Weight Trolley	3100530001				TM/SM/28 Rev. 01 of 2004 Second Revision- 2020
492	RDSO	Engineering	TMM	3100531	Powered Material Trolley	3100531001				TM/SM/33 dt. 06.06.1996 First Revision, 2020
493	RDSO	Engineering	TMM	3100533	Continuous Rail Thermometer	3100533001				TM/TL/119 Rev. 01 of 2015 Rev 02 of 2020

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
494	RDSO	Engineering	TMM	3100535	Hydraulic Sleeper Spacer	3100535001				TM/SM/17 dt. 31.03.1992 Rev. 01 of 2021
495	RDSO	Engineering	TMM	3100536	Portable D C Welding Generator	3100536001				TM/SM/20 dt. 19.11.1992 First Revision 2021
496	RDSO	Engineering	TMM	3100537	Light Weight Rail (Mono) Cum Road Trolley	3100537001				TM/SM/16 31.03.1992 Rev 01 of 2020
497	RDSO	Engineering	TMM	3100538	Hydraulic Track Lifting Cum Slewing Device (TRALIS) 15t Capacity	3100538001				TM/SM/TRALIS/220 dt.24.09.2004 Rev 01 of 2020
498	RDSO	Engineering	TMM	3100539	Off Track Tampers (Engine Mounted Version)	3100539001				TM/SM/OTT/321 dated 28.01.09 First revision of 2021
499	RDSO	Engineering	TMM	3100543	Magnetic base type Rail Thermometer	3100543001			TM_0201	TM/67 dt. 28.01. 2002 First Revision, 2010 Second Revision, 2020
500	RDSO	Engineering	TMM	3100544	Toe Load Measuring Device (Mechanical)	3100544001			TM_9528_1,TM_9528_2	TM/SM/14 REV. 01 Of 2005 Second Revision, 2020
501	RDSO	Engineering	TMM	3100545	Chamfering Kit (Manual)	3100545001			TM_0512	TM/53 Rev 01 of 2004 Second Revision of 2020
502	RDSO	Engineering	TMM	3100546	Box Type Gauge Cum Level (BG & MG) along with Spirit Level	3100546001			TM-0109-1,TM-0109-2,TM/2004,TM_0108,TM_0108_1 ,TM_0108_2,TM_0109 MG DRG.	TM-52 Dt.24.05.2000 First Revision, 2020,TM-58 dt. 29.06.2001 First Revision of 2020,TM-59 dt. 29.06.2001 First Revision, 2020
503	RDSO	Engineering	TMM	3100547	Electronic Toe Load Measuring Device	3100547001			TM-9910,TM_9909_1_ALT_3,TM_9909_ALT_3	TM/SM/ETLMD/218 Third Revision 2020
504	RDSO	Engineering	Works	3100493	TMT Reinforcement Bars	3100493001		WK-G-8.1-1 Ver. 1.3		IS 1786-2008 and Para 5.3 of IS 13920-2016

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
505	RDSO	Mechanical	M&C	3100116	Grease No. 0 Graphited for elastic rail clip	3100116001		M&C/STR/Lub/02/2011/Rev.II/2020		IS: 408-2020
506	RDSO	Mechanical	M&C	3100125	Manual Metal Arc Welding Electrode: Cutting and Gouging type Electrode	3100125001	Manual Metal Arc Welding Electrode, Class N1	MC/STR/W/01/Rev-2		IRS:M-28/2020
507	RDSO	Mechanical	M&C	3100125	Manual Metal Arc Welding Electrode: Cutting and Gouging type Electrode	3100125002	Manual Metal Arc Welding Electrode, Class N2	MC/STR/W/01/Rev-2		IRS:M-28/2020
508	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163001	Internal Combustion Engine Crankcase Oils to (API-CD, with Mak T-7 Test )Diesel Engines Gr.SAE-40	M&C/STR/Lub/01/2011 Rev.1		IS: 13656-2002 Type EDL-2 (API-CD)with MAK T-7 Type EDL-2 (API-CD)
509	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163002	Internal Combustion Engine Crankcase Oils to IS:13656-2002 Type EPL-2 (API-SF) Automotive Petrol Engines Gr.20W/40	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS:13656-2002 Type EPL-2 (API-SF) Automotive Petrol Engines, Gr.20W/40
510	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163003	Internal Combustion Engine Crankcase Oils for Diesel Engines of Rajdhani/Shatabdi Power Cars- PL No.80.01.0246	M&C/STR/LUB/01/2011/Rev.II/2020		IS:13656-2002.Type EDL-3
511	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163004	Gear Lubricant, Multipurpose (Extreme Pressure Gear oil)	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS:1118-92/Reaffirmed-2006, (API-GL4 with 4-ball rig test only),
512	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163005	Gear Lubricant	M&C/STR/LUB/01/2011/Rev.II/2020		IS: 8406-93/Reaffirmed-2006, (EP Type with Demulsibility & 4 ball test
513	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163006	Oil Hydraulic	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS:10522-83/Reaffirmed-2004,(Antiwear)
514	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163007	Antiwear Hydraulic Oil Extra Heavy Duty	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS:11656-1986/Reaffirmed- 2002
515	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163008	Oil Spindle	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS :493 – 1981/Reaffirmed 2004 (Part-II), GR. VG-10

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
516	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163009	Oil Machinery/General Purpose Machinery Oil	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS:493-81/Reaffirmed-2004 (Part I)
517	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163010	Oil, Cylinder, Pure Mineral	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS:1589-94/Reaffirmed-2006, Gr.VG-680 Type – I
518	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163011	Oil, Cutting Soluble	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS:1115-1986/Reaffirmed-2002, with Bactericide Test
519	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163012	Oil, Cutting (Neat)	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS:3065-1985/Reaffirmed-2002, Type-2, Gr.III
520	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163013	Turbine Oil	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS: 1012-2002/Reaffirmed 2005
521	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163014	Oil Refrigeration Machinery	M&C/STR/LUB/01/2011/Rev.II/ 2020		IS: 4578-1997/Reaffirmed 2004, Grade VG-68
522	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163015	Pneumatic Tool Oils	M&C/STR/LUB/01/2011/Rev.II/ 2020		RDSO Specification No. M&C/Lub/101/2001 Reaffirmed 2013
523	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163016	Machine Tool Way Oil	M&C/STR/LUB/01/2011/Rev.II/ 2020		RDSO Specification No.M&C/Lub/102 /2001Reaffirmed 2013
524	RDSO	Mechanical	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	3100163017	Quenching Oil A. Mineral Type Grade: Medium with GM Magnetic Quenchometer Value of 28 Secs. Max., Viscosity Index 95 Min. and Flash Point COC 2000 C Min, B. Compound Type with GM Magnetic Quenchometer Value of 25 seconds Max, C. Additive Type with G.M. Magnetic Quenchometer Value of 21 seconds max	M&C/STR/Lub/01/2011 Rev.1		Quenching Oil to IS: 2664-1980/Reaffirmed 2004

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
525	RDSO	Mechanical	M&C	3100164	General Purpose Grease for M&P Application	3100164001		STR for GENERAL PURPOSE GREASE/01		WD-17-MISC-92 with 2 Corrigendum-Corrigendum No.2 Issued on October-2016
526	RDSO	Mechanical	M&C	3100255	Manual Metal Arc Welding Electrode: MS Type Electrode	3100255001	Manual Metal Arc Welding Electrode, Class A1, Type of Coating: Medium	MC/STR/W/01/Rev-2		IRS:M-28/2020
527	RDSO	Mechanical	M&C	3100255	Manual Metal Arc Welding Electrode: MS Type Electrode	3100255002	Manual Metal Arc Welding Electrode, Class A2, Type of Coating: Medium	MC/STR/W/01/Rev-2		IRS:M-28/2020
528	RDSO	Mechanical	M&C	3100323	Solid MIG/MAG Welding Filler Wire with Shielding gas	3100323004	Solid MIG/MAG Welding Filler Wire, Class VI	MC/STR/W/02/Rev-2		IRS-M-46/2020
529	RDSO	Mechanical	M&C	3100323	Solid MIG/MAG Welding Filler Wire with Shielding gas	3100323005	Solid MIG/MAG Welding Filler Wire, Class VII	MC/STR/W/02/Rev-2		IRS-M-46/2020
530	RDSO	Mechanical	M&C	3100351	Flux cored MIG/MAG Welding Filler Wire with shielded gas	3100351003	Flux cored MIG/MAG Welding Filler Wire with shielded gas, Class VI	MC/STR/W/02/Rev-2		IRS-M-46/2020
531	RDSO	Mechanical	M&C	3100351	Flux cored MIG/MAG Welding Filler Wire with shielded gas	3100351004	Flux cored MIG/MAG Welding Filler Wire with shielded gas, Class VII	MC/STR/W/02/Rev-2		IRS-M-46/2020
532	RDSO	Mechanical	M&C	3100367	Enamel, Interior a) Under Coating and b) Finishing with Fire Retardent Properties	3100367001		M&C/PCN/054/2020 (Rev1.0)		M&C/PCN/120/2020 with RDSO Amendment 1B(Rev-2.0)
533	RDSO	Mechanical	M&C	3100371	R/M Paint Red Oxide (ISC-446), brushing, finishing, glossy for general purposes	3100371001		M&C/PCN/051/2020 (Rev2.0)		M&C/PCN/122/2020 with RDSO's amendment no. 1B (Rev-2.0) as an Additional requirement
534	RDSO	Mechanical	M&C	3100373	Manual Metal Arc Welding Electrode: Stainless Steel type Electrode	3100373001	Manual Metal Arc Welding Electrode, Class M1, Type of coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
535	RDSO	Mechanical	M&C	3100373	Manual Metal Arc Welding Electrode: Stainless Steel type Electrode	3100373002	Manual Metal Arc Welding Electrode, Class M2, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
536	RDSO	Mechanical	M&C	3100373	Manual Metal Arc Welding Electrode: Stainless Steel type Electrode	3100373003	Manual Metal Arc Welding Electrode, Class M3, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
537	RDSO	Mechanical	M&C	3100373	Manual Metal Arc Welding Electrode: Stainless Steel type Electrode	3100373004	Manual Metal Arc Welding Electrode, Class M4, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020



SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
538	RDSO	Mechanical	M&C	3100373	Manual Metal Arc Welding Electrode: Stainless Steel type Electrode	3100373005	Manual Metal Arc Welding Electrode, Class M5, Type of Coating: Heavy	MC/STR/W/01/Rev-2		IRS:M-28/2020
539	RDSO	Mechanical	M&C	3100374	High Performance Anticorrosion Epoxy Coating (Two Pack)	3100374001		M&C/PCN/43/2020 (Rev2.0)		M&C/PCN/123/2018 & Amendment 1B(Rev.2.0)
540	RDSO	Mechanical	M&C	3100375	Epoxy Cum Polyurethane Painting system (Two Pack) for the Exterior Painting of Railway Coaches, Diesel and Electric Locomotives and other Industrial Applications	3100375001		M&C/PCN/040/2020 (Rev 2.0)		M&C/PCN/100/2018 with Amendment 1B(REV-2.0)
541	RDSO	Mechanical	M&C	3100436	(i) Epoxy based Zinc Phosphate Primer to M&C/PCN/102/2020 Rev 1.0 and (ii) Full gloss PU Enamel M&C/PCN/109/2020 Rev. 1.0	3100436001		M&C/PCN/041/2020 (Rev2.0)		SP-102-2020Rev.2.0,Sp-109-2020 Rev 1.0.pdf
542	RDSO	Mechanical	M&C	3100438	R/M paint synthetic for the system of interior painting of coaches with Amendment No 1 A consists of ROZ primer to IS 2074, enamel undercoat and finish to IS 133, Al paint to IS 2339, Bituminous Black to IS 9862 and Black Japan Type A, B, C to IS 341	3100438001		M&C/PCN/053/2020 (Rev2.0)		RDSO Amndt no. 1A Rev-1.0 along with relevant IS specifications
543	RDSO	Mechanical	M&C	3100472	R/M paint synthetic for the system of exterior painting of coaches with Amendment No 1 A consist of ROZ primer to IS 2074, Grey Filler to IS 110, Enamel undercoat and finish IS 8662, Putty to IS 5083 and petroleum Hydrocarbon (low aromatic grade solvent 145/205) to IS 1745	3100472001		M&C/PCN/050/2020-Rev2.0		RDSO Amndt no. 1A Rev-1.0 along with relevant IS specifications
544	RDSO	Mechanical	QA MECH	3100016	RDSO approved firms for Class 'A' Foundry	3100016001	RDSO approved firms for Class 'A' Foundry			IS 12117:1996 (Reaffirmed 2007 2002)
545	RDSO	Mechanical	QA MECH	3100024	Brake Slack adjusters and spares for Freight stock	3100024001	Brake slack adjuster type IRSA-750 for freight stock & spares		WD-93061-S-01 Alt.01	19-ABR-2007
546	RDSO	Mechanical	QA MECH	3100024	Brake Slack adjusters and spares for Freight stock	3100024002	Brake Slack adjusters	QMS 07 2000 Slack Adjuster	WD-82064-S-01RC,WD-90002-S-01-RC	07-ABR-1992 with Amend 5 of sept 2016

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
547	RDSO	Mechanical	QA MECH	3100035	Centre Pivot Washer	3100035001	Centre Pivot Washer	QMS-06-2000 (Rev.0)	WD-85079-S2-ALT26	
548	RDSO	Mechanical	QA MECH	3100052	Side Frame Key	3100052001		QMS-24:2009 (Rev.0)	CONTR-9404-S4 alt 10,SK_69594_Alt_35,WD-13012-S-04 ALT 5	
549	RDSO	Mechanical	QA MECH	3100100	Metal Bonded Rubber Pads for Side Bearer	3100100001		QMS 06 2000 MB Components	WD_85076_S1	03- Misc. 86 Rev. 4 of Aug'09 with amendment no.1 of sep'2016
550	RDSO	Mechanical	QA MECH	3100174	Spring steel rounds for rolling stock	3100174001	Spring steel rounds to material Gr. 52Cr4 Mo2V and Gr. AISI 8650H	QMS-16_2009 (Revision 01)		EMS 71,Spec_ WD-01-HLS-94 Rev 3 amend no -4
551	RDSO	Mechanical	QA MECH	3100174	Spring steel rounds for rolling stock	3100174002	Spring Steel Round for Hot Coiled Cylindrical Spring for use in suspension of Indian Railway Coaches having FIAT Design Bogies	QMS-48_2017 (Revision 01)		RDSO/2017/CG-01 Rev. 01 of Aug. 19
552	RDSO	Mechanical	QA MECH	3100174	Spring steel rounds for rolling stock	3100174003	Spring Steel Rounds to material Gr. 60Si7	QMS-16_2009 (Revision 01)		Spec_ WD-01-HLS-94 Rev 3 amend no -4
553	RDSO	Mechanical	QA MECH	3100221	Empty Load device IR-ELD-10	3100221001	Empty Load Device IR-ELD-10	QMS 39 2000 eld	WD-84074-S-01-RC,WD-84074-S-02-RC,WD-84074-S-03-RC	
554	RDSO	Mechanical	QA MECH	3100228	Hot Coiled Helical springs for rolling stock	3100228001	Hot Coiled Helical springs to material Gr.60Si7 and Gr.52Cr4 Mo2V for freight stock	Microsoft Word - QMS 17 2009 Hot Coiled Helical Springs.doc		Spec_ WD-01-HLS-94 Rev 3 amend no -4

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING NOS	SPEC_NOS
555	RDSO	Mechanical	QA MECH	3100228	Hot Coiled Helical springs for rolling stock	3100228002	Hot Coiled Helical springs for Locomotives	STR No. MP.STR.VL-03.07.11 rev 1	49_07_04_A4_ALT-04,53_07_03_A4_ALT_07,53_07_04_A4_ALT-07,SK DL 3463_A4_ALT-06 VDG,SK DL 3464_4_ALT-06 VDG,SK DL 3465_A4_ALT-06 VDG.,SK DL 3466_A4_ALT-06 VDG,SK DL 3467 A4 ALT-06 VDG,SK DL 3468 A4 ALT-06 VDG,SK DL 3469_A4_ALT-06 VDG,SK DL 3470 A4 ALT-06 VDG,SK DL 3471 A4 ALT-06 VDG.,SK DL 3472 A4 ALT-07 VDG,SK DL 3473 A4 ALT-09 VDG,SK DL 3474 A4 ALT-04 VDG,SK DL 3475_A4_ALT-04 VDG.,SK DL 3476 A4 ALT-05 VDG,SK DL 3477 A4 ALT-05 VDG.,SK DL 3478 A4 ALT-06 VDG,SK DL 3479 A4 ALT-05 VDG,SK DL 3733 A4 ALT-06 VDG,SK DL 3734_A4_ALT-06 VDG.,SK DL 3735_A4_ALT-06 VDG,SK DL 3736_A4_ALT-06 VDG,SK DL 3737_A4_ALT-06 VDG,SK DL 3738_A4_ALT-06 VDG,SK DL 3739_A4_ALT-06 VDG,SK DL 3740_A4_ALT-06 VDG,SK DL 3741_A4_ALT-06 VDG SK DL 3742_A4_ALT-06	HCH Spring_Spec_MP_0_4900.12_Rev05
556	RDSO	Mechanical	QA MECH	3100315	Lubricated taper plug valves	3100315001	Lubricated taper plug valves 100 mm	QMS-38:2009 (Rev. 0)	WD-93066-S-01	WD-06-TPV-93 Amend. No.1 of Dec'97
557	RDSO	Mechanical	QA MECH	3100315	Lubricated taper plug valves	3100315002	Lubricated taper plug valves 80 mm	QMS-38:2009 (Rev. 0)	W-TF-88	WD-05-TPV-91 Amend No. 1 of Apr'92
558	RDSO	Mechanical	QA MECH	3100318	Cold Rolled Formed Sections for Freight Stock	3100318001				WD-01-CRF-12 (Rev.1)
559	RDSO	Mechanical	QA MECH	3100370	Body Side Wall, End Wall and Flap Door of BOXNR Wagons	3100370001		WD-16-BOXNR-2010	WD-07001-S-08 Alt.11,WD-07001-S-09 Alt.06,WD-07001-S-10 Alt.10,WD-07064-S-01 Alt.10,WD-09034-S-07 Alt.09	WD-16-BOXNR-2010 (Rev.01) with Amendment No. 2
560	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473001	High tensile CBC Coupler (Non transition Type) Complete Assembly	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28,WA,BD-4460_alt_9,WA,BD-4462 Alt.9,WD-81010-S-03 Alt.11	48-BD-2008 Amendment-1 Sep 2016

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
561	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473002	Back Stop	QMS-10:2015 (Rev.01)	W-BD-699	48-BD-2008 Amendment-1 Sep 2016
562	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473003	Yoke Pin	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016,WD-70-BD-10 (Rev.02)
563	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473004	Striker Casting(B.G.) with wear plate	QMS-10:2015 (Rev.01)	WA.BD-4460_alt_9	48-BD-2008 Amendment-1 Sep 2016
564	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473005	Coupler Body & Shank Wear Plate	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016
565	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473006	Knuckle	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016
566	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473007	Lock	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016
567	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473008	Knuckle Thrower	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016,WD-70-BD-10 (Rev.2)
568	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473009	Knuckle Pivot Pin	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016,WD-70-BD-10_Rev_2
569	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473010	Toggle	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016
570	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473011	Universal Lock Lift Lever Connector	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016
571	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473012	Lock Lift Lever Hook	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016
572	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473013	Coupler Yoke	QMS-10:2015 (Rev.01)	SK-62724 Alt. 28	48-BD-2008 Amendment-1 Sep 2016
573	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473014	Yoke Pin Support	QMS-10:2015 (Rev.01)	WA-BD-4462	48-BD-2008 Amendment-1 Sep 2016

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
574	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473015	Striker Casting Wear Plate	QMS-10:2015 (Rev.01)	W87056S1	48-BD-2008 Amendment-1 Sep 2016
575	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473016	Knuckle Pin with Washer (For 24 BD)	QMS 36 -2000 Rev. 0	SK-79556 alt 6	24-BD-79
576	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473017	Yoke Pin (24 BD)	QMS 36 -2000 Rev. 0	SK-79556 alt 6	24-BD-79
577	RDSO	Mechanical	QA MECH	3100473	High tensile Centre Buffer Coupler & its components for Freight stock	3100473018	Knuckle Thrower (24 BD)	QMS 36 -2000 Rev. 0	SK-79556 alt 6	24-BD-79
578	RDSO	S AND T	QA S&T	3100014	Inverter For Railway Signaling Installations For On- Line Applications	3100014001	Inverter For Railway Signaling Installations For On- Line Applications	SIQ 0110 Ver. 3.0		IRS:S-82/92 (Amd. 2)
579	RDSO	S AND T	QA S&T	3100033	Single Line Neales Ball Token Type A	3100033001	Single Line Neale's Ball Token, Type A	SIQ 0201 Ver.0	SA-20701	RDSO/SPN/S-114/91
580	RDSO	S AND T	QA S&T	3100060	DC-DC Converter For Railway S&T Instalations	3100060001	DC-DC Converter For Railway S&T Instalations	SIQ 0110 Ver. 3.0		IRS:S 96-2000
581	RDSO	S AND T	QA S&T	3100090	Battery operated LED Based Flashing Tail Lamp for Railway Vehicles	3100090001	Battery operated LED Based Flashing Tail Lamp for Railway Vehicles	SIQ-0365 Ver1		RDSO/SPN/200/2010 Rev-2.0
582	RDSO	S AND T	QA S&T	3100097	TERMINAL/FUSE BLOCKS	3100097002	multiway isolating terminal block barrier type for signalling installations	SIQ 0201 Ver 0	SA-24811(Alt.2) & SA-24812(Alt.2)	IRS:S-79/92 (Amd.2)
583	RDSO	S AND T	QA S&T	3100105	INSULATION FOR TC	3100105001	Nylon Insulated Joints	SIQ 0201	SA-22101 (Alt.6) 52Kg ; SA-22171 (Alt.2) 60Kg ; SA-22181 (Alt.2) 60Kg	IRS:S-40/84 Amdt.1
584	RDSO	S AND T	QA S&T	3100105	INSULATION FOR TC	3100105002	Thermoplastic Poly Urethane Insulators for railway Signalling	SIQ 0201	SA22101 ; SA22171 ; SA22181 ; SA22191	RDSO/SPN-168/2005 Rev.2
585	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143001	Colour Light Signal Post, Base & Anchor Bolts	SIQ 0211	S 116 A-M,S 2011 M	IRS -S-6-81
586	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143002	Apparatus Case	SIQ 0211	RDSO-S-11500 RDSO-S-11507	not applicable
587	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143003	Clamp Lock for IRS Type Point Machine	SIQ 0211	RDSO/S-3454 & RDSO/S-3455	not applicable
588	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143004	Cranks all types	SIQ 0211	Cranks All Type	not applicable
589	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143005	Facing Point Lock	SIQ 0211	SA 3297, SA 5984	not applicable
590	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143006	Ground Connections for Point Machine	SIQ 0211	ground connection	not applicable

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
591	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143007	Key Lock E Type	SIQ 0211	S 3376/M,S 3377/M	IRS S 30-64
592	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143008	Lifting Barrier for Interlocking Gate	SIQ 0211	lifting barrier drawing	not applicable
593	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143009	Lock Bar Clip (90R, 52 Kg, 60 Kg )	SIQ 0211	lock bar clip	not applicable
594	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143010	RODDING COMPENSATOR	SIQ 0211	Rodding Compensator	not applicable
595	RDSO	S AND T	QA S&T	3100143	mechanical signalling items (Recommended list)	3100143011	Rodding Joints	SIQ 0211	rodding joints	IRS S 10-78
596	RDSO	S AND T	QA S&T	3100156	SITEL Primary Cells (Dry, Lachlanche Type) For Railway S&T Installations	3100156001	SITEL Primary Cells (Dry, Lachlanche Type) For Railway S&T Installations	SIQ 0111 Ver. 0		IRS:S-95/96 (Amd. 1)
597	RDSO	S AND T	QA S&T	3100165	Circuit Controller (Modified Design) Lever and Arm, DW Lever Circuit Controller (Rotary Type)	3100165001	Circuit Controller (Modified Design) Lever and Arm, DW Lever Circuit Controller (Rotary Type)	SIQ 0203 Ver 1	SA20245-46,SA20266-67,SA20276-77,SA20286-87,SA22401,SA22420,SA22430,SA 22440	Not Available
598	RDSO	S AND T	QA S&T	3100169	Electric Point & Lock Detector	3100169001	Electric Point & Lock Detector	SIQ 0203 Ver 1	SA-23331,32,33(Adv.)	IRS:S-49/74 (Amd.1)
599	RDSO	S AND T	QA S&T	3100171	COLOR LIGHT SIGNAL UNIT/HOUSING	3100171001	Multi Unit Type - Without Side Light	SIQ 0202 Ver 0	SA 23001 A/M adv,SA 23002 A/M Adv.,SA 23003 A/M (Adv.)	IRS:S-26/64
600	RDSO	S AND T	QA S&T	3100171	COLOR LIGHT SIGNAL UNIT/HOUSING	3100171002	Shunt Signal- Position Light Type	SIQ 0202 Ver 0	SA-23840(Adv.)	Not Available
601	RDSO	S AND T	QA S&T	3100171	COLOR LIGHT SIGNAL UNIT/HOUSING	3100171003	Route Indicator Direction Type 5 Lamps Unit Arms (1 To 6 Way)	SIQ 0202 Ver 0	SA-23401-06(Adv.) ; SA-23761(Adv.) ; SA- 21281	IRS:S-66/84 Amd.1
602	RDSO	S AND T	QA S&T	3100171	COLOR LIGHT SIGNAL UNIT/HOUSING	3100171004	Non-Metallic Colour Light Signal Housings of Various Types for Railway Signalling	SIQ 0205 Ver 0		RDSO/SPN/194/2006 Rev.2.0
603	RDSO	S AND T	QA S&T	3100244	TRANSFORMER 230/110 V 1KVA to 5KVA	3100244001	TRANSFORMER 230/110 V : Upto 1 KVA	SIQ 0110 Ver. 3.0		IRS:S-72 Ver. 1.0
604	RDSO	S AND T	QA S&T	3100244	TRANSFORMER 230/110 V 1KVA to 5KVA	3100244002	TRANSFORMER 230/110 V : 1 to 3 KVA	SIQ 0110 Ver. 3.0		IRS:S-72 Ver. 1.0
605	RDSO	S AND T	QA S&T	3100244	TRANSFORMER 230/110 V 1KVA to 5KVA	3100244003	TRANSFORMER 230/110 V : Upto 3 KVA	SIQ 0110 Ver. 3.0		IRS:S-72 Ver. 1.0
606	RDSO	S AND T	QA S&T	3100244	TRANSFORMER 230/110 V 1KVA to 5KVA	3100244004	TRANSFORMER 230/110 V : Upto 5 KVA	SIQ 0110 Ver. 3.0		IRS:S-72 Ver. 1.0
607	RDSO	S AND T	QA S&T	3100313	BATTERY CHARGER FOR S&T	3100313007	Valve Regulated (Sealed) Lead Acid Stationary Battery Charger for Railway S&T Installations	SIQ 0110 Ver. 3.0		IRS:S-93/96(B) (Amd. 1 )
608	RDSO	S AND T	QA S&T	3100313	BATTERY CHARGER FOR S&T	3100313008	Transformer-Rectifier Set For Railway S&T Installations	SIQ 0110 Ver. 3.0		IRS:S-91/2014 Ver 1.0

SN	ZONE	DEPTT.	SUB_DTE.	ITEM_ID	ITEM_DESCRIPTION	SUB_ITEM_ID	SUB_ITEM_DESC	STR_NOS	DRAWING_NOS	SPEC_NOS
609	RDSO	S AND T	QA S&T	3100368	Ferro Resonant Type Automatic AC Voltage Regulator For Railway signalling Installations	3100368001	Ferro Resonant Type Automatic AC Voltage Regulator For Railway signalling Installations : Upto 3 KVA	SIQ 0110 Ver. 3.0		IRS:S-74/89 (Amd. 6)
610	RDSO	S AND T	QA S&T	3100368	Ferro Resonant Type Automatic AC Voltage Regulator For Railway signalling Installations	3100368002	Ferro Resonant Type Automatic AC Voltage Regulator For Railway signalling Installations : Upto 5 KVA	SIQ 0110 Ver. 3.0		IRS:S-74/89 (Amd. 6)
611	RDSO	S AND T	QA S&T	3100368	Ferro Resonant Type Automatic AC Voltage Regulator For Railway signalling Installations	3100368003	Ferro Resonant Type Automatic AC Voltage Regulator For Railway signalling Installations : 3 to 5 KVA	SIQ 0110 Ver. 3.0		IRS : -74/89 AMD 6
612	RDSO	S AND T	Signal	3100017	Power supply arrangements for level crossing gate/intermediate block working/intermediate relay hut	3100017001	Power supply arrangements for level crossing gate/intermediate block working/intermediate relay hut	SIQ 0110 Ver. 3.0		RDSO/SPN/215/2018 Ver 2.0
613	RDSO	S AND T	Signal	3100188	FOG PILOT ASSISTANCE SYSTEM for SAFETY (FOG PASS)	3100188001	FOG PILOT ASSISTANCE SYSTEM for SAFETY (FOG PASS)	SIQ 0366 Ver 0		RDSO/SPN/201/2010 Ver.2.0
614	RDSO	S AND T	Signal	3100241	Audio Frequency Track Circuit	3100241001	Audio Frequency Track Circuit	SIQ 0001 Ver. 2.0		RDSO/SPN/146/2001
615	RDSO	S AND T	Signal	3100253	Domino Type Control Panel	3100253001	Domino Type Control Panel	SIQ 0207		RDSO/SPN/186/2004 Rev.2.0
616	RDSO	S AND T	Telecom	3100083	IP Based Integrated Passenger Information Systems	3100083001		TCQ 0121		Amendment No. 1 to RDSO/SPN/TC/108/2019, Ver.-0,RDSO/SPN/TC/108/2019, REV 0.0
617	RDSO	S AND T	Telecom	3100113	Integrated Passenger Information System Consisting of train indication,coach guidance and P.C. based announcement System.	3100113001		TCQ 0121		RDSO/SPN/TC/61/2015, (Rev.-4.0) Amdt.-2