

**RDSO controlled items transferred to other Production Units & CORE**

S. No.	TRANSFERRED TO	DEPARTMENT	SUB_DEPTT_NAME	ITEM_ID	ITEM_DESCRIPTION
1	BLW	Electrical	Elec Design	2201261	Micro controller based Electronic Speed indicating and Recording system for Railway application
2	BLW	Mechanical	Engine	2201238	Grease No. 0 Graphited for elastic rail clip
3	BLW	Mechanical	Vehicle	2201246	Pressure Gauge and Air Flow Indicator for ALCo & HHP Diesel Locomotives
4	BLW	Electrical	Elec Design	2201262	Automatic Control of Engine Stop with Auxiliary Power Unit-ACES with APU for Alco locomotives
5	BLW	Mechanical	Engine	2201239	Lubricants for Machinery & Plant (Applicable for any number of sub items)
6	BLW	Mechanical	Engine	2201240	General Purpose Grease for M&P Application
7	BLW	Mechanical	Vehicle	2201248	Modified Hand Brake Assembly
8	BLW	Mechanical	Vehicle	2201247	Air Dryer, ALCO, HHP & Electric locomotives and EMUs /DEMUS/MEMUs : Unified PL No. 11810725 (Diesel Loco), 25186619/29162051 (Electric Loco), 31357179 (DEMU), 31357209 (EMU/DEMU)
9	BLW	Mechanical	Vehicle	2201249	Air Flow Measuring Valve and Air Flow Indicator, ALCO & Electric Locomotives
10	BLW	Mechanical	Vehicle	2201242	Filter Air Dryer & MR, for ALCo & EMD locomotives
11	BLW	Mechanical	Engine	2201241	Connecting Rod Bearings, Specification No. 31PD 5703A, (Steel Backed) Anti - Friction Metal Lined,Half Bushing, Con Rod ( Cap Only ) Unified PL No. 10150055 & Half Bushing, Con Rod ( Rod Only ) for ALCo Locomotives
12	BLW	Electrical	Elec Design	2201263	Remote Monitoring and Management of Locomotive and Trains
13	BLW	Mechanical	Vehicle	2201259	Rubber Spring of rolling stock
14	BLW	Mechanical	Vehicle	2201250	Rubber to metal bonded bushings for HHP Locomotives
15	BLW	Mechanical	Vehicle	2201244	Suspension tube: Housing bearing kit for EMD Locomotives:
16	BLW	Mechanical	Vehicle	2201255	Half Cylinder Wear for HHP locomotives (EMD Part no. 40075177, DLW Part no. 17453458, RDSO Drg. no. SK.VL-705, Spec. No. MP.0.40.99.02 Rev. 03 May'21, STR no. MP.STR.VL.04.09.11 Rev.1 May'21)
17	BLW	Mechanical	Vehicle	2201253	Thermoplastic Polyurethane Spring Pads (Happy Pads) for Locomotives ((Spec. No. MP.0.40.99.01 Rev. 03, Aug'17; PL No. 11275984 / 11983760 / 11982986 / 11275868 / 11276435 / 11276319 / 11275820 / 11275832 / 17140997)
18	BLW	Mechanical	Vehicle	2201256	Snubber assembly for Locomotives
19	BLW	Mechanical	Vehicle	2201257	Centre Pivot Rubber Bush for WDP1, WDG3A

20	BLW	Mechanical	Vehicle	2201252	Hydraulic Dampers for Locomotives (PL No. 17454992; 17452855, 17454475; 11665660, 11665671; 11459037, 11459025, 11666845, 11666857, 11891610, 11982974, 11983322, 11983700, 11983693, 11983681)
21	BLW	Mechanical	Vehicle	2201254	Truck Frame Assembly for HHP Locomotives (EMD Part no. 40074880, DLW Part no. 17020189, Spec. No. EDPS-184, Material spec. no. EMS-22 , STR No. MP.STR.VL-01.04.12 Rev-0 April2015) PL No. : 17020189
22	BLW	Mechanical	Vehicle	2201251	Centre Pivot Block Assembly (Item no. 2 of drawing no. SK.VL-501(Alt.-6), DLW Part no. 11276332: Unified PL No. 11276332 and Item no. 2 of drawing no. SK.VL- 646 (Alt.-2))
23	BLW	Mechanical	Vehicle	2201245	Tubes & accessories, Suspension bearing (10 components) For TM 4907 and TM 5002 of ALCo locomotives
24	BLW	Electrical	Elec Design	2201260	Carbon Blocks
25	BLW	Mechanical	Vehicle	2201243	Traction gears & pinions (Case hardened) for EMD & Alco Locomotives:
26	BLW	Mechanical	Vehicle	2201258	High tensile transition centre buffer coupler & its component for BG Wagons & Locomotives
27	CLW	Electrical	Electric Loco Design	2100559	Converter Oil
28	CLW	Electrical	Electric Loco Design	2101243	Cable Transit System with EPDM Rubber Modules
29	CLW	Electrical	Electric Loco Design	2100653	(Transformer Oil) for 3 phase Locomotive
30	CORE	Electrical	Electrical	4200063	Joint less grooved Copper Contact Wire, 150 sq mm <sup>2</sup> , made out of continuous cast copper wire rods.
31	CORE	Electrical	Electrical	4200057	Operating Rod Insulator for 25 kV Isolator (RI 6260)
32	CORE	Electrical	Electrical	4200058	25 KV Single Pole Vacuum Interrupter
33	CORE	Electrical	Electrical	4200033	30 / 42 MVA, 50 Hz, Single Phase, ONAN/ONAF Traction Power Transformer (220/27 KV)
34	CORE	Electrical	Electrical	4200040	Inhibited Mineral Insulating Oil
35	CORE	Electrical	Electrical	4200041	Composite Bracket Insulator(1050 CD)
36	CORE	Electrical	Electrical	4200042	Composite 9 Tonne Insulator (Polluted zone) (1050 mm CD)
37	CORE	Electrical	Electrical	4200064	Un-insulated Cadmium Copper Catenary Wire 125 mm <sup>2</sup> (37/2.10 mm)
38	CORE	Electrical	Electrical	4200035	Composite Bracket Insulator (Very heavy polluted) (1600mm CD)
39	CORE	Electrical	Electrical	4200036	Composite 9 Tonne Insulator (Very Heavy Polluted) (1600mm CD)
40	CORE	Electrical	Electrical	4200044	Porcelain Bracket insulator (RI 6030-1) (1050mm CD)
41	CORE	Electrical	Electrical	4200045	Porcelain Stay Arm Insulator ( RI 6000-2) (1050mm CD)
42	CORE	Electrical	Electrical	4200051	66kV Solid Core Post Insulator Assembly for 66kV Isolators and Bus Bars

43	CORE	Electrical	Electrical	4200061	Post Insulator for 25 kV Isolator and Bus Bars (RI 6090)
44	CORE	Electrical	Electrical	4200050	110 kV Solid Core Post Insulator Assembly for 110 kV Isolators & Bus Bars
45	CORE	Electrical	Electrical	4200046	Porcelain 9-tonne Insulators (RI 6020-1) (1050 mm CD)
46	CORE	Electrical	Electrical	4200048	245 kV Solid Core Post Insulator Assembly for 220 kV Isolators & Bus Bars.
47	CORE	Electrical	Electrical	4200049	132 kV Solid Core Post Insulator Assembly for 132 kV Isolators & Bus Bars
48	CORE	Electrical	Electrical	4200053	11kV, 70 kN, (Ball & Socket Type) Disc Insulator 280 mm dia, CD-430 mm(min.)
49	CORE	Electrical	Electrical	4200059	Sectioning Insulator (RI 6110) (850mm CD)
50	CORE	Electrical	Electrical	4200054	11kV, 120kN (Ball & Socket) Disc Insulator with 280mm dia CD 430mm(min.)
51	CORE	Electrical	Electrical	4200065	Joint less grooved Copper Contact Wire, 193 sq mm <sup>2</sup> , made out of continuous cast copper wire rods.
52	CORE	Electrical	Electrical	4200052	Gearless Hand Operated Pulling and Lifting Machine(0.8t, 1.6t, 3.2t)
53	CORE	Electrical	Electrical	4200055	Ratchet Lever hoist (Pull Lift) (0.8 t, 1.6 t, 3.2 t)
54	CORE	Electrical	Electrical	4200060	Single Pole Vacuum Circuit Breaker
55	CORE	Electrical	Electrical	4200039	21.6/30.24MVA, 220/27KV, 50 Hz, Single Phase, ONAN/ONAF, Traction Power Transformer
56	CORE	Electrical	Electrical	4200047	Section Insulator Assembly without Section Insulator
57	CORE	Electrical	Electrical	4200037	Composite Stay Arm Insulator (Very heavy polluted) (1600mm CD)
58	CORE	Electrical	Electrical	4200066	Joint less grooved Copper Contact Wire, 107 sq mm <sup>2</sup> , made out of continuous cast copper wire rods.
59	CORE	Electrical	Electrical	4200062	Regulating Equipment (ATD) - Three Pulley Type with Modified Pulley Groove (3:1 Ratio) (with use of NBC Ball Bearing 6305 LLU (Part-I) or SKF Ball Bearing 6305-2 RS1 (Part- I) or FAG Ball Bearing 6305- 2RSR (Part-II) in Regulating Equipment)
60	CORE	Electrical	Electrical	4200056	Galvanised Stranded Steel Traction Bond
61	CORE	Electrical	Electrical	4200038	Series Reactor for Capacitor Bank Low loss
62	CORE	Electrical	Electrical	4200043	Composite Stay Arm Insulator (1050 mmCD)
63	CORE	Electrical	Electrical	4200067	Un-insulated Cadmium Copper Catenary wire 65 sq mm (19/2.10 mm)
64	CORE	Electrical	Electrical	4200068	Continuous Cast Copper (CCC) Wire Rod (manufactured by South wire process) for manufacturing 107 sq mm joint less Hard Drawn Grooved copper contact wire.
65	CORE	Electrical	Electrical	4200034	2000A, 25kV Single Pole, Double Pole Motorized Isolator
66	ICF	Electrical	ELECT DESIGN	2300207	4.5 kW Underslung Constant Voltage, Regulated Cum Emergency Battery Charger for LHB Coaches
67	ICF	Mechanical	MECH DESIGN	2300247	Manual Metal Arc Welding Electrode: Cutting and Gouging type Electrode

68	ICF	Mechanical	MECH DESIGN	2300248	Manual Metal Arc Welding Electrode: MS Type Electrode
69	ICF	Mechanical	MECH DESIGN	2300249	Manual Metal Arc Welding Electrode: Low & Medium Alloy steel type Electrode and Electrodes for Hard facing
70	ICF	Electrical	ELECT DESIGN	2300204	Switch Board Cabinet for EOG Type Double Decker Coaches
71	ICF	Mechanical	MECH DESIGN	2300250	Solid MIG/MAG Welding Filler Wire with Shielding gas
72	ICF	Mechanical	MECH DESIGN	2300253	Wire for Submerged Arc Welding
73	ICF	Electrical	ELECT DESIGN	2300205	Switch Board Cabinet for LHB type SG AC Coaches
74	ICF	Mechanical	MECH DESIGN	2300252	Flux for Submerged Arc Welding
75	ICF	Mechanical	MECH DESIGN	2300251	Flux cored MIG/MAG Welding Filler Wire with shielded gas
76	ICF	Electrical	ELECT DESIGN	2300203	Switch Board Cabinet for LHB AC Hot buffet Coach
77	ICF	Mechanical	MECH DESIGN	2300243	Enamel, Interior a) Under Coating and b) Finishing with Fire Retardent Properties
78	ICF	Mechanical	MECH DESIGN	2300244	R/M Paint Red Oxide (ISC-446), brushing, finishing, glossy for general purposes
79	ICF	Mechanical	MECH DESIGN	2300254	Manual Metal Arc Welding Electrode: Stainless Steel type Electrode
80	ICF	Mechanical	MECH DESIGN	2300245	High Performance Anticorrosion Epoxy Coating (Two Pack)
81	ICF	Electrical	ELECT DESIGN	2300206	Roof Mounted AC Package Unit for Double Decker EOG Type AC Coaches (10 TR)
82	ICF	Mechanical	MECH DESIGN	2300246	(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
83	ICF	Electrical	ELECT DESIGN	2300197	1100 Ah VRLA battery
84	ICF	Electrical	ELECT DESIGN	2300192	HRPVC Cables (for EMUs & Coaches)
85	ICF	Mechanical	MECH DESIGN	2300193	High capacity thermoplastic polyester elastomer (Hytrel) Upper & Lower Washers used in the primary suspension for B.G main line coaches to specification no. C-K409(Rev.02)
86	ICF	Electrical	ELECT DESIGN	2300202	ERRU for 4.5 kW alternator
87	ICF	Mechanical	MECH DESIGN	2300208	Double acting Hydraulic Shock Absorbers for ICF design Coaching stock for secondary suspension to Specification no. C-8703(Rev.02)
88	ICF	Mechanical	MECH DESIGN	2300201	Nylon-66 brake gear bushes
89	ICF	Mechanical	MECH DESIGN	2300198	Self lubricating Polyester Resin based composite brake gear bushes to be used in main line Coaches (BG) to RDSO Spec. No. C-K605(Rev.01)
90	ICF	Mechanical	MECH DESIGN	2300209	Silent Block for Anchor Link of BG Coaches to specification no. RDSO C-9406 (Rev. II)
91	ICF	Mechanical	MECH DESIGN	2300210	High Capacity Thermoplastic Polyester Elastomer Upper Washer & Lower Washer assembly used in the Primary Suspension of B.G. EMU/DMU Coaches

92	ICF	Mechanical	MECH DESIGN	2300199	Injection Moulded High Performance Polyamide (HPPA) (Self lubricated superior Nylon grade) Brake Gear Bushes for BG Main Line Coaches to specification no. RDSO/2009/CG-17(Rev.01)
93	ICF	Mechanical	MECH DESIGN	2300211	"K" type Composite Brake blocks for Coaching Stock
94	ICF	Electrical	ELECT DESIGN	2300233	ZS coupler (400A, 750V)
95	ICF	Mechanical	MECH DESIGN	2300200	"L" type Composite Brake blocks for Coaching Stock
96	ICF	Mechanical	MECH DESIGN	2300212	Epoxy Cum Polyurethane Painting system (Two Pack) for the Exterior Painting of Railway Coaches, Diesel and Electric Locomotives and other Industrial Applications
97	ICF	Mechanical	MECH DESIGN	2300213	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
98	ICF	Mechanical	MECH DESIGN	2300214	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
99	RCF	Electrical	ELECT DESIGN	2400048	120 Ah VRLA battery
100	RCF	Electrical	ELECT DESIGN	2400047	Switch Board Cabinet for HOG Complaint LSLRD Coaches (Without DA Set)
101	RCF	Electrical	ELECT DESIGN	2400049	12 V, 70 Ah VRLA battery
102	RCF	Electrical	ELECT DESIGN	2400054	4.5 kW Underslung Constant Voltage, Regulated Cum Emergency Battery Charger for LHB Coaches
103	RCF	Electrical	ELECT DESIGN	2400041	Flexible Polyimide Conduit with its end Fittings and Accessories.
104	RCF	Electrical	ELECT DESIGN	2400046	3- phase induction motors of Blower for AC Package unit
105	RCF	Mechanical	Mech Design	2400042	Silicon Foam as a Cushioning Material for Indian Railway Passenger Coaches (Tentative)
106	RCF	Electrical	ELECT DESIGN	2400051	Switch Board Cabinet for EOG Type Double Decker Coaches
107	RCF	Mechanical	Mech Design	2400043	GPS Location based Public Address & Passenger Information System and LED Destination Boards in AC and Non -AC ICF & LHB Coaches.
108	RCF	Electrical	ELECT DESIGN	2400052	Switch Board Cabinet for LHB type SG AC Coaches
109	RCF	Electrical	ELECT DESIGN	2400050	Switch Board Cabinet for LHB AC Hot buffet Coach
110	RCF	Electrical	ELECT DESIGN	2400053	Roof Mounted AC Package Unit for Double Decker EOG Type AC Coaches (10 TR)
111	RCF	Electrical	ELECT DESIGN	2400045	Switch Board cabinet for LHB EOG AC coaches
112	RCF	Electrical	ELECT DESIGN	2400044	Switch Board Cabinet for LHB AC Power Car for 2x 500 kVA DA Set