

WEST CENTRAL RAILWAY

Office of the
Chief workshop manager
CRWS/BPL
Date-08/08/2022

L. NO. CRWS/BPL/MCC/Released items


1	Chief Workshop Manager/C&W Workshop, Northern Railway, Jagadhari (Punjab) 135002
2	Chief Workshop Manager/C&W Workshop, Northern Railway, Alambagh, (Lucknow) 226003
3	Chief Workshop Manager/C&W Workshop, Southern Railway, Perambur (Chennai) (Tamilnadu) 600023
4	Chief Workshop Manager/Carriage repair Workshop, S. C. Railway Lalaguda Secundrabad (A.P.) 500017
5	Chief Workshop Manager Railway Workshop, Kota (Rajasthan)
6	Chief Workshop Manager Wagon Repair Shop, North Central Railway Jhansi (U.P.) 284001
7	Chief Workshop Manager C&W Workshop Eastern Railway Liluah West Bengal
8	Dy Chief Mechanical Engineer C&W W/shop, N.W. RLY, Jodhpur (Rajasthan) 342001
9	Chief Workshop Manager South West Railway, Hubli Karnataka
10	Chief Workshop Manager Carriage Shop, North Eastern Railway Gorakhpur (U.P.). 273008
11	Chief Workshop Manager Carriage shop, Western Railway Lower Parel Mumbai. 400013
12	Chief Workshop Manager C&W Shop, North West Railway Ajmer (Rajasthan).
13	Chief Workshop Manager C&W Shop, Central Railway Matunga Mumbai 400019
14	Chief Workshop Manager Parel Workshop, Central Railway Parel Mumbai 400012
15	Chief Workshop Manager Railway Workshop, NEF Railway Dibrugarh, Assam 786001
16	Chief Workshop Manager, Kanchrapara Workshop, Eastern Railway, Distt. North 24 Parganas, West Bengal Pin-743145
17	Chief Workshop Manager, Carriage Repair Workshop East Central Railway, Harnaut, Distt Nalanda, Bihar803110
18	Chief Workshop Manager, Carriage Repair Workshop Mancheswar, East Coast Railway, Bhubaneswar - 751017
19	Chief Workshop Manager, Mechanical Workshop Izzatnagar, North Eastern Railway Izzatnagar, Bareilly, U.P. - 243122
20	Chief Workshop Manager, Carriage & Wagon Repair Workshop New Bongaigaon, Bongaigaon-783381
21	Chief Workshop Manager, Central Workshop Golden Rock, Southern Railway, Golden Rock, Trichy - 620004
22	Chief Workshop Manager, Carriage Repair Workshop Tirupati, South Central Railway, Settipalli Post, Tirupati - 517506
23	Dy.Chief Mech. Engg., NG Workshop, SECR, Moti Bagh, P.O. Bezonbagh Nagpur, Maharashtra-440004
24	Chief Workshop Manager, Central Workshop Mysore, South Western Railway, Mysore South (PO), Ashokpuram,
25	Chief Workshop Manager, Carriage Repair Workshop, ECR, Harnaut, Dist. Nalanda, Bihar 803110
26	Chief Workshop Manager, Railway Mechanical Workshop, Samastipur, East Central Railway, Bihar 848101
27	Chief Workshop Manager, Carriage & Wagon Workshop, Bikaner, North Western Railway, Lalgah, Bikaner 334004.
28	Chief Workshop Manager, Carriage & Wagon Workshop, Southern Railway, Auanavaram, Chennai 60023.
29	Chief Workshop Manager, Carriage & Wagon Workshop, Pratap Nagar, Western Railway, Vadodara 390004
30	Dy.CME's Office Mechanical Workshop Bhavnagar, Western Railway, Para Gujarat-364003
31	Sr. DME (Co.) - JBP/WCR (MP)
32	Sr. DME (Co.) - KTT/WCR (Rajasthan)
33	Sr. DME (Co.) - BPL/WCR (MP)
34	DME (C&W) NKJ New Katni JN (MP)
35	ADME (C&W) WCR/Satna (MP)

Sub:- Released Items & Non Moving Items (New) at CRWS/BPL

In CRWS/Bhopal following Non Moving Items (New) and old Released usable items are available .If any requirements of these items in your Work Shop /Depot please inform accordingly. List of all surplus items is also available on website.

Link is wcr.indianrailways.gov.in → About us → Workshop → CRWS Bhopal → Surplus items.

DA:- Annexure – List of Items (11 Page.)


(R.P. Khare)
AWM - I
CRWS/BPL

o/c L. No. 11/2022
31/8/2022

S.N	PL/NO	DESCRIPTION	DRAWING/SPECIFICATION	UNIT	QTY	UNIT RATE
Under Frame Items						
1	Non-Stock	Head Stock arrangement for CBC coupler for ICF coaches to Drg. No. WGSCWAC8-1-2-801 COL. VI, Alt. 'J' or latest.	ICF/WGSCWAC8-1-2-801 COL. VI, Alt. 'J' or latest.	Nos.	280	79800
2	Non-Stock	Body bolster complete for AC coaches to Drg. No.AC11117, Alt.d.	RCF/AC11117, Alt. d.	Nos.	63	32125
3	Non-Stock	Body Bolster complete crashworthy coaches Drg. No. WC11178, Alt. 'b'	RCF/WC11178, Alt. 'b'	Nos.	30	51660
4	Non-Stock	Set of channel with gusset plate for under frame arrangement of middle trough floor, CBC type head stock assembly coaches ref. Drg. WGSCZAC5-1-1-502 item No. 2 alt. 'd', size 1623x80x80x80x8mm for channel & Drg. no. ICF/SK3-9-0-200 item No.3, size 150x150x8mm for gusset plate, Material IRSM-41 .	ICF/ WGSCZAC5-1-1-502 alt. 'd' and ICF/SK3-9-0-200.	Set	155	7728
5	Non-Stock	Head Stock assembly complete for SLR coaches (hand brake side) suitable for CBC as per ICF Drg. No. SLR3-1-2-351.	ICF/ SLR3-1-2-351.	Nos.	18	82740
6	Non-Stock	Set of Mounting bracket for IR DRDO Bio Digester retention tank for ICF and RCF coaches as per Annexure. Drg. No MI 005842, Alt.b, MI 005843, Alt.b, MI 005849, Alt.b, MI 005924, Alt.a, MI 005841, Alt. a, item no. 4, CG 63115 and MI005510, Alt.a, item no. 7.	Drg. No MI 005842, Alt.b, MI 005843, Alt.b, MI 005849, Alt.b, MI 005924, Alt.a, MI 005841, Alt. a, item no. 4, CG 63115 and MI005510, Alt.a, item no. 7.	Set	145	7739
7	Non-Stock	Channel Completed, Drg. WC11102	RCF/WC11102	Nos.	450	935
8	Non-Stock	Channel Completed, Drg. WC11133	RCF/WC11133	Nos.	120	2266
9	Non-Stock	Channel Completed, Drg. WC11134	RCF/WC11134	Nos.	120	1995
10	Non-Stock	Channel Completed, Drg. WC11131	RCF/WC11131	Nos.	120	1994
11	Non-Stock	Channel Completed, Drg. WC11132	RCF/WC11132	Nos.	120	1994

12	Non-Stock	Rectangular drain tube for AC trough with closing plate as per drg. No. AE10436 ALT 'a'.	RCF/ AE10436 ALT 'a'.	Nos.	220	270
13	Non-Stock	A.C Unit Trough Assembly as per ICF Drg. No. WGSCWAC3-1-6-320, Col.1, Alt F	WGSCWAC3-1-6-320, Col.1, Alt F	Nos.	4	45413
Old Released surplus items related with Bogie and Air Brake shop						
14		13T bogie frame for Crashworthy coaches	WC03100	Nos.	43	199232
15	30350889	Distributor valve	RDSO Spec.C K209	Nos	150	31725
16	33503035	PRIMARY SPRING OUTER FOR CHAIR CAR TO FIAT	DRG. NO. 1267411 VER. 04.	Nos.	50	10366
17		Brake Lever for hand Brake	RCF drg. No. LB34150 Alt.d item 27	Nos.	60	1800
18	30316121	NON ASBESTOS BASED 'K' TYPE COMPOSITE BRAKE BLOCK	RDSO/SK-98066, RDSO SPEC. C-9809	Nos.	200	109
19	33670006	M30 Prevailing Torque type all metal hexagon nut	Confirming to DIN 6925-Property class-10 to IS: 1367 (Part-8)-2002, A3B	Nos.	2600	35
New items related with BOGIE AND AIR BRAKE shop						
20	WO/ASR	Crashworthy Bogie frame for Non AC coach	WC03100	Nos.	21	394863
21	WO/UBLS	Bogie Head Stock for 13T bogie frame (Fabricated)	T-0-3-642 Alt. 4/k	Nos.	160	8092
23	WO/ASR	Crashworthy Bogie frame for AC coach	WA03001	Nos.	3	394336
24	NS	Crashworthy Bogie bolster for Non AC coach	WC04100	Nos.	18	50400
25	NS	BOGIE BOLSTER ASSEMBLY DE-ASSEMBLY SYSTEM	PEECO HYDROLIC PVT. LTD HOWRAH	Set	1	810000
26	NS	Bogie support frame for Crashworthy Bogie	WC05101	Nos.	18	13292
27	WO/UBLS	Modified Belt Tension Bracket for ICF bogie	T-0-3-678	Nos.	140	1503
28	SSE/C&W/	Pull rod for Crashworthy Non AC coach	WC32119	Nos.	142	761
29	30352976	MS Union 10 mm BSP	IS 1239 Part II	Set	1800	50
30	SSE/C&W/	Pull rod for Crashworthy AC coach	WA32110	Nos.	79	789
31	NS	Streanthing bolt for alarm wire rope		Nos	350	123
32	NS	AUTOMATIC LEVEL COMPLETE IN CASE WITH STAND	MODEL LAL/3	Set	1	25328
33	NS	Lever for Brake Crashworthy Non AC coach	WC32101	Nos.	28	666
34	NS	Z Lever assembly for Crashworthy Non AC coach	WC32110	Nos.	28	625

35	NS	Lever Hanger for Crashworthy Non AC coach	WC32111	Nos.	28	467
36	NS	VANCOS HYDRAULIC JACK CAP 20T (TYPE SS/20/150 CLOSE HEIGHT 250MM HYDRAULIC LIFT 150MM EXTRA SCREW 100MM EXTRA HEIGHT 500MM)	RAM DIA 65MM BODY DIA 126 & BASE SIZE 180X180MM	Nos.	1	3999
Old Released Surplus Items of Carpentry Shop						
37	30543393	FRP WINDOW ASSEMBLY (2" WIDE) to RDSO/SK-96070, ALT.1,	RDSO/SK-96070, ALT.1, Item no. 01, 02, 03, 04 & 05 only, With FRP/SMC to STR NO. RDSO/2007/CG-01 (Amendment-1 of	Nos	2050	800
Surplus Items Related With Carpentry And Furnishing Shop						
38	30631040	Set of Unified Pressing of Stainless Steel inlay for modified lavatory of ICF/GS/CZ coaches	to Drawing No. CRW/SK-702 Alt.5". along with conversion of 150mm outlet lavatories to 100mm.	Set	66	44730
39	30417624	Modified Unified Pressing of Stainless Steel Inlay for modified lavatory of GSCN coaches	to Drg. No.CRW/SK-922 Alt-NIL (Each set consisting col.v =01 No., col.xii =01 No., col. xiv =02 No	Set	43	46977
40	30639049	Modified Unified Pressing of S.S. Lavatory Inlay for BEML(CN) coaches to	drg. no.-MISC/SK-3617 Sheet No.1 of 2 & 2 of 2. Alt.-3. ALONG WITH CONVERSION OF 150mm OUTLET LAVATORIES TO 100 MM IN INDIAN STYLE SS INLAY.	Set	20	40842
41	Non-Stock	MS Holding case for fire extinguishers	Drg. CRW/SK-955 alt.nil	Nos.	750	880
42	30639086	Set of Unified Pressing of stainless steel Inlay for SLR/BEML coaches of Indian style with conversion of 150mm outlet lavatories to 100mm in Indian Style SS Inlay.	Drg. No. CRW/SK-519 alt.4 Col. I=01 No., Col.II=01 No. and Western Style for Guard Compt. to Drg. No. CRW/SK-901 Col.III=01 No.	Set	9	51454
43	30417648	Set of unified pressing of S.S. Inlay Disabled passenger for SLRD/RCF coaches to	Drg. No. CRW/SK-918,919,920 with SS drain pipe 700mm in length, along with conversion with 150mm outlet lavatories to	Set	8	40845
44	Non stock	Glass shutter Arrangement for emergency openable window of AC coaches as per drg No- ICF SK-5-4-217 alt-Nil	drg No- ICF SK-5-4-217 alt-Nil	nos	80	3334
45	Non-Stock	FRP Doorway ceiling for ACCN Coaches	RCF Drawing AE44764	Set	50	3986

46	30540835	RUBBER TUBING FOR GLASS & LOUVRE SHUTTER.	DRG. NO.-"RDSO/SK-98151,ITEM.3" Spec:	Nos	12000	11
47	30100252	Expanded metal sheet partition above luggage rack for GS coaches to Drg. no.- CRW/SK-703.		Nos	313	706.02
48	30431669	EXPANDED METAL FOR SMALL PARTITION (SINGLE SEAT CN)TO DRG. NO.- T-4-3-803,ALT-7 & E		Nos	850	194.71
49	30617042	Expanded metal partition frame below transverse seat for AC three tier coaches to AE61200 Alt. b		Nos	17	629.22
50	30617078	Expanded metal partition frame below single seat for AC three tier coaches to AE61208 Alt. - a		Nos	394	219.22
51	30617212	Seat bracket for expanded metal partition frame for SCN & GS coaches to Drg. No.-CRW/SK-215,ALT-2		Nos	1140	474.62
52	30660841	EXPANDED METAL PARTITION FRAME BELOW SEAT FOR GS/SLR ICF/RCF COACHES TO DRG.NO.		Nos	392	632.02
53	30626110	MODIFIED LONGITUDINAL LUGGAGE RACK WITH STEEL CHANNEL TO DRG. NO. ICF/SK-6-2-034/COL-I ALT-NIL.		Nos	29	792.88
54	30140810	MS Back panel for Body side door, size 740 x 625 x 1.6mm thick. Material as per IS 2062-2006 duly painted with one coat of Red oxide zinc chromate primer to IS:2074-93. Spec:Material as per IS : 2062-2011 or latest, painted with one coat of Red oxide zinc chromate primer to IS : 2074-93.		Nos	1647	398.63
55	30615252	M.S Back rest frame for 3 seater GSCZ coaches DRG No. SDC-2-6-1-203 alt 3 Item No. 8 to 13		Nos	898	229.74
56	30616785	Frame for Transverse Seat as per Drg. No. GS4-6-1-410 Alt.- Nil for GS & SLR (ICF/RCF) Coaches.		Nos	184	850.88
57	30615318	Modified single seat back rest frame for GS coaches as per drawing no. GS-6-1-005 Alt. 3 & n col. -III without item no. 10 (base plate) and item 01 (pipe) to be extended upto 1275 mm downward instead of 1200mm		Nos	38	1542.07

58	Non stock	Entrance door handle assembly for LHB coaches to WR.HQ DRG. NO.C/LHB-001-H ALT.2.COL-I RH 50% Quantity & COL-II, LH 50% Quantity. Raw material cast steel to IS 1030 Grade 200-400 N.	Drgs shows in description	Nos	143	431
59	Non stock	Suspension bracket for under slung water tank	ICF SK-6-3-461 alt-a	Nos	30	1344
60	Non stock	Al.Rivet 5x 12mm	IS-9089/1999	Kg	90	232
61	Non stock	Rubber profile set for fixed window unit of LHB coach One set consisting of 3 items. As per RCF Drg. No. (1)- LW-54107 Alt. Nil, Length- 3850mm Long. (2)- LW-54108 Alt. 'a', Length- 3850mm Long.	(1)- LW-54107 Alt. Nil,& (2)- LW-54108 Alt. 'a',	Nos	79	239
62	Non stock	Set of bright Zinc plated Hex headed bolt size-16-90 length for under slung Water tank		Nos	700	24
63	Non stock	MS Hex head bolt size 10x15mm for fitment of lower bearing	Is 1364	Kg	70	78
Surplus Items Related With Body Shop						
64	Non-Stock	Front and back stopper for CBC Head stock assembly arrangement of conventional coaches, Drg. No.AAA 12091-01 no. and Drg. No. AAA 12127-01 no.	ICF/AAA 12091 and AAA 12127	Set	396	3737
65	Non-Stock	Set of Mounting Bracket for retro-fitment of IR-DRDO Bio Digester Tank in old design type BEML Coaches. As per Annexure-A attached.	CG-1RDSO- CG-8089, CG-18091, CG-18095 Item No. 1, CG-16060 ALT-“1”, MI005510 alt. a , Item No. 7 and CG-18090 Item No.6,7,8.	Set	61	23205
66	Non-Stock	Complete lavatory partition frame suitable for fitting in lavatory of GS coaches as per CRWS drg. No. CRWS-SK-958 and CRWS-SK-959, as per “Annexure-A” attached.	CRWS-SK-958 and CRWS-SK-959,	Set	24	23888
67	Non-Stock	Modified primary energy absorber, Drg. No.MI004688.	RCF/MI004688.	Nos.	60	8311
68	Non-Stock	Longitudinal Member complete, Drg. WC11136, alt.'c'.	RCF/WC11136, alt.'c'.	Nos.	60	6200
69	Non-Stock	Longitudinal Member complete, Drg. WC11135, alt.'c'.	RCF/WC11135, alt.'c'.	Nos.	60	6131
70	Non-Stock	Side wall sheet window module to Drg. No. CRW/SK-927 for Janshatabdi coaches	CRWS drg. No. CRW/SK-927	Nos.	100	2330

71	Non-Stock	Center stiffener half, Size 10x322x618 mm as per ICF Drg. No. WGSCZAC-5-1-2-508, Alt. a, Item no. 2.	ICF/ WGSCZAC-5-1-2-508, Alt. a, Item no. 2.	Nos.	260	1051
72	Non-Stock	Buff plate assembly, Drg. No.WC11147 alt.a	RCF/WC11147 alt.a	Nos.	60	2873
73	Non-Stock	Screw Piece size 150x40x32 mm to Head Stock Assembly suitable for CBC to RCF Drg. No. 3312368, Alt.a , item no. 2 with M20 tapped hole, material as per IS:2062.	RCF/ 3312368, Alt.a	Nos.	700	102
74	Non-Stock	Draft Gear Bracket for BEML coaches as per Drawing No. CRW/SK-377, Alt.2.	CRWS-CRW/SK-377, Alt.2.	Nos.	29	1570
New Items Related With Paint Shop						
75	90989442	Set of Steel Grit and steel shots	NR	Sets	1622	6525
76	77033061	Epoxy Set for B.G. Coaches consisting of two items	NR	Sets	264	10733
77	75616075	Fibre glass RP Tissue for corrosion prevension coach	Drg. No.- ICF/M/D/SPECN-027 (REV. NO.00 DT 10.07.2000).	Sq M	86602	20
78	77032251	Bituminous Emulsion to IRS P.30/96. Packed in 200 to 210 Kgs Sound M.S. Barrels	NR	Kgs	11,740	53
Old Released Electrical Items						
79	45158356	4.5 KW Alternator	RDSO/PE/SPEC/TL/0054-2003	Nos.	100	120314
80	Not Available	4.5 kw RRU	SPEC/TL/0054-2003	Nos.	100	
81	45158370	4.5 KW ERRU	RDSO/PE/SPEC/AC/0013-2011	Nos.	20	106710
82	Not Available	25 KW RRU	RDSO/PE/SPEC/AC/0056-2004	Nos.	50	
83	45157959	25 KW ERRU	RDSO/PE/SPEC/AC/0013-2011	Nos.	20	191757
84	Not Available	Compressor Motor	10 HP	Nos.	2	
85	Available	Compressor	ACCEL	Nos.	2	
86	Not Available	Bottle cooler		Nos.	10	
87	Not Available	Deep freezer		Nos.	10	
88	Not Available	Under frame junction Box		Nos.	84	

89	Not Available	MS Base for Rotary		Nos.	360	
New Surplus Stock Items (Electrical)						
90	42119601	LED Light Fitting for cabin & Corridor area of ICF type c 9 watt	ICF/std-7-6-046 and RDSO Specification No. RDSO/PE/SPEC/TL/0091-2016 (Rev.1).	Nos	9453	2331.37
91	45188660	FAN GUARD 400MM SWEEP FIXED	ICF Drg No. ICF/SK-7-6-158 ALT 'C', col-II or latest with smoke grey colour code No. 692 of IS: 5-1978.	Nos	13520	291.14
92	45157388	LED Light Fitting for Berth Reading Light for conv	ICF DRG.No.ICF/STD-7-6-051 and RDSO Specification No. RDSO/PE/SPEC/TL/0091-2016 (Rev.1).	Nos	2215	1880.22
93	45902343	Under frame cable clamp Drg. No. CRWS/BPL/EL/SK/97	Drg. No. CRWS/BPL/EL/SK/97/5 [Rev. 1)	Nos	16863	163.21
94	45188622	Armature with Commutator for 110 V, DC, 400 mm Sweep	Drawing No. TL/4/2006 of Ajmer W/S or equivalent	Nos	6336	516.7
95	40077603	SINGLE CORE UNSHEATHED 16SQMM	Spec No.RDSO/PE/SPEC/TL/0027-2002 (Rev-0) or latest (Grey colour)	Mtrs	5224	140.44
96	45902367	Cable box to ICF Drg. No*wtc2-7-202Alt-K	ICF Drawing No. WFC2-7-1-202, Alt 'k' and box complete (for battery fuse and EFT) to ICF Drawing No. GS-7-1-022, Alt. 'h'. Battery fuse arrangement to be done as per ICF Drawing No. WFC2-7-1-207, Alt. 'f' fitted with double fuse as per RDSO drawing No. RDSO/PE/SK/TL/0175-2012 (Rev-0)	Nos	534	3948.99
97	40071339	PVC INSULATED UNSEATHED SINGLE CORE FLEXIBLE COPPE 1.5 sqmm	RDSO/PE/SPEC/TL/0027/2002 (REV-0)	Mtrs	148380	14.74
98	45210561	Pre cooling plug and socket with base frame for AC	Drg no. ICF/SK/7-1-102, Alt 'Q' Col I & IV and ICF/SK/1-5-171 COL I & II	Nos	228	10200.13
99	45145337	Fuse cum Rotary Switch Box complete	ICF Drg. No. GS6-7-2-602 Alt.-g, top cut way having four holes with grommet as per CRWS Drg. No. CRWS/BPL/ELSK-2018/09.	Nos	294	7013.77

100	45180581	Fixed Type 110 V, AC Railway Carriage Fan, 300 MM	Drg.No.CRWS-BPL-EL-SK-2006-6 or latest with smoke grey colour code 692 of IS-5-1978	Nos	680	2434.04
101	42021650	TOGGLE SWITCH SINGLE POLE SINGLE THROW ON-OFF 15	ICF DRG.NO.ICF/ SK-7-4-002 ALT 'G'. COL-I & ITEM 1.	Nos	61059	66.26
102	45180507	Railway carriage Fan110 V AC 225MM	IS: 6680-1992	Nos	422	3351.84
103	45210240	Power contactor CM 70Ampere rating with 3 Nos.main	Cat No.3TF-47-72-0ASiemens make or exactly equivalent (Including physical dimensions)Of ABB make (Cat NO.B75-30-00+CA722E)Or BCH make (Cat NoICE 15 KN3) Or L&T make (Cat No.MNX 70 ST 19002 Or equal	Nos	218	4327.32
104	45147437	10 Sq. MM Copper crimping socket	RCF Spec. No. EDTS 201 Rev. A, Amend. - I, Table-1, item No. 13	Nos	104817	11.76
105	40072370	CABLE PVC S/C 4 SQ. MM	RDSO specification No. RDSO/PE/SPEC/TL-0027 - 2002 (Rev-0) or latest in Black & Red colour 50% each (Equal Qty.)	Mtrs	182528	5.9
106	45014346	PVC RIGID CONDUIT OD 20 mm THICKNESS 1.5 mm FIRE R	IS-9537, PART-III(IN LENGTH OF 3 Mtrs).	Mtrs	84237	14.63
107	45902331	Set of under frame cable clamp for AC Coaches to C	CRWS drg. No. CRWS-BPL-EL-SK-2003-1 alt-1 .One Set consisting of 06 items and their quantity per set as mentioned in CRWS drg.No. CRWS-BPL-EL-SK-2003-1 ALT-1	Nos	350	3148.91
New Items Related With Electrical Shop (Non-Stock)						
108	NS	Fuse cum Rotary Switch Box complete	ICF Drg. No. GS6-7-602 Alt. "e." Col I &II.	Nos	3	6090
109	NS	Centralized FDB for GSCN	CRWS Drg. No. CRWS/BPL/EL/SK-2014/01, Rev. '1'.	Nos	20	46664.1
110	NS	Fuse cum Rotary switch box along with Centralized FDB for GS/GSCZ/SLRD	ICF Drg. No. ICF/SK3-7-2-031 Alt-"g" COL-I &II	Nos	129	45832.5

111	NS	EFT Board	RCF Drg. No. CC75082 Alt. "b"	Nos	200	306.94
112	NS	Junction Box Assembly	Drg. No. AE-76210 Alt. "d."	Nos	250	432
113	NS	Fan Bracket	RCF Drg. No. SG 16134 Alt. "C."	Nos	500	152.25
114	NS	Copper link for terminal board for Non AC coaches.	CRWS Drg. No. CRWS/BPL/EL/SK-2016/01	Nos	80	46.09
115	NS	MS Base plate for terminal board for GS type model rake coaches.	CRWS Drg No. CRWS/BPL/EL/SK/2015/03 item No. 1	Nos	700	39.3
116	NS	MS Base plate for terminal board for GSCN type model rake coaches.	CRWS Drg. No. CRWS/BPL/EL/SK/2015/03 Item No. 1	Nos	400	78.86
117	NS	MS Base angle for modular terminal strips	CRWS Drg. No. CRWS/BPL/EL/SK/2016/02	Nos	3300	36.75
118	NS	Set of under frame cable boxes and junction boxes for AC coaches . One set consist of items:-	Junction box complete to RCF Drg.No.1.AZ 11197 , 2. AE 11246, 3. AE 11248,4. AE 11191,5. AE 11211	Sets	3	3977.2
119	NS	Cable box to drg no-	1.AW 71478 alt-"d"	Nos	20	674.11
	NS	Cable box to drg no-	2. Aw 71432 Alt- "d"	Nos	20	964.27
	NS	Cable box to drg no-	3. AE 11278 Alt-"b"	Nos	20	796.53
	NS	Cable box to drg no-	4. AE 11330 Alt- "a"	Nos	20	1114.91
	NS	Cable box to drg no-	5. AE 11279 Alt- "c"	Nos	20	415.67
	NS	Cable box to drg no-	6. AE 11331 Alt- "b"	Nos	18	348.15
	NS	Cable box to drg no-	7. AE 11280 Alt- "b"	Nos	19	512
	NS	Earthing Lug to	ICF Drg. No.ICF/SK-7-1-512 Alt- "h" col-VIII=160 nos,		200	70
120	NS	Set of under frame cable boxes and junction boxes for non AC coaches . One set consist of items:-				204750
	NS	Junction box complete to RCF Drg. No-	1.SE 11128 Alt-"b	Nos	40	
	NS	Junction box complete to RCF Drg. No-	2.SE 11133 Alt "a"	Nos	40	
	NS	Junction box complete to RCF Drg. No-	3.SE 11134 Alt "a"	Nos	20	
	NS	Junction box complete to RCF Drg. No-	4.SG 11121	Nos	15	
	NS	Cable box to Drg no-	1.SE 11179	Nos	40	
	NS	Cable box to Drg no-	2.SE11178	Nos	40	

121	NS	Set of Aluminium conduit, Hex lock nut, coupler, internally screwed bushes for under frame wiring. One set consist of 6 Aluminium items				588092
A	NS	Aluminium conduits :- Dia 50 mm-		Mtrs	1005	
B	NS	Aluminium conduits :- Dia 20 mm-	Aluminium conduits threadable quality designation 63400 WP. 2.5mm thick to IS: 1285-2002 or latest, suitable for electrical, dimension confirming to IS:9537-81 (part-2) in 03 Mtrs length, conduits shall be threaded 50mm length at both ends:-	Mtrs	99	
C	NS	Aluminium alloy Hex lock nuts:- Size dia 50mm-		Nos	900	
D	NS	Aluminium alloy Hex lock nuts:- Size dia 32mm-		Nos	300	
E	NS	Aluminium alloy Hex lock nuts:- Size dia 20mm-	Aluminium alloy Hex nuts to designation 63400 WP condition of IS 1285-2002 or latest with threads as per appendix A of IS2667-1988 and dimensions to tab 6 of IS 3837-	Nos	500	
F	NS	Coupler (internally screwed):- 50mm	Aluminium alloy coupler internally screwed confirming to designation 6300 WP condition	Nos	1100	
	NS	Coupler (internally screwed):- 32mm		Nos	800	
G	NS	1. Internally screwed bushes :-50 mm Item no- 13 Alt-A	Internally screwed bushes Aluminium to ICF Drg. No. ICF/SK 7-2-230.	Nos	2250	
	NS	2. Internally screwed bushes :-32 mm Item no-11 Alt-A		Nos	1100	
H	NS	3. Internally screwed bushes :-20 mm Item no- 9 Alt-A		Nos	480	
122	NS	PVC conduit dia 20mm		Mtrs	48000	12.74
123	NS	Polyamide Flexible conduit PG-16/NW-17	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Mtrs	19000	92
124	NS	Polyamide Flexible conduit PG-11/NW-12	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Mtrs	6000	70
125	NS	Water purifier RO for deen dayalu coaches	ICF drg no-GS/DL-6-4-003 alt-A and spec no-RDSO/2015/CG-04 Rev-0	Nos	4	16700
126	NS	MS base for LED light fitting type A	suitable for type A LED light fitting	Nos	1000	218.4
127	NS	MS base frame for LED based LED light for Compartment Type C (small)	Drg no- CRWS/BPL/EL/2016/03 Rev-3 col-B	Nos	1000	65.77
128	NS	MS base frame for LED based LED light for Compartment Type C (big)	Drg no- CRWS/BPL/EL/2016/03 Rev-3 col-A	Nos	1999	128.1

129	NS	MS plane moulding strip size 700 x 25 x 3 mm	No spec	Nos	3272	21.72
130	NS	Rotary junction box cover	Drg no- CRWS/BPL/EL/SK-1998/07	Nos	128	291.9
131	NS	Lavatory fan base for AC coaches	Drg no- CRWS/BPL/EL/SK-2013/02	Nos	94	124.95
132	NS	Frame for under frame junction box	Drg no- CRWS/BPL/EL/SK-2018/03	Nos	402	537.6
133	NS	Wire Casing for Rotary junction box	Drg no- CRWS/BPL/EL/SK-2018/02	Nos	94	178.5
134	NS	TOI limit switch cover	Drg.No.CRWS/BPL/EL/SK/2016/10	Nos	605	78.63
135	NS	Fitting plate (type-A) of LED light for ACCW	Drg.No.CRWS/BPL/EL/SK/2019/02	Nos	300	218.4
136	NS	Set of Saddle type –B and Type C	CRWS Drg. No-CRWS/BPL/EL/SK-97(Rev-	Sets	430	211.05
137	NS	Set of bottom cover for precooling transformer	CRWSdrg.No.CRWS/BPL/EL/SK/2009/09(R	Sets	10	7770
138	NS	Set of Aluminium Alloy conduit 32 mm to 50 mm	confirming to designation 6300 WP condition of IS 1285-2002 or latest with threads as per appendix A of IS 2667-1988 and dimension to tab 1 of IS 2667-1988.	Sets	334	7965
139	NS	Alluminium alloy hex lock nut size 50 mm	Aluminium alloy Hex nuts to designation 63400 WP condition of IS 1285-2002 or latest with threads as per appendix A of IS2667-1988 and dimensions to tab 6 of IS 3837-	Nos	4000	35.23
140	NS	Alluminium alloy hex lock nut size 32 mm	do	Nos	7650	22.37
141	NS	Alluminium alloy bend size 50 mm	do	Nos	335	398.84
142	NS	Alluminium alloy bend size 32 mm	do	Nos	418	223.65
143	NS	FRP housing for berth reading light fitting	CRWS Drg. No-CRWS/BPL/EL/SK-2005/10 alt-1 dt 31.10.2008	Nos	617	43.05
144	NS	FRP housing for single toggle switch	RCF drg no-RCF/SK/7-4-003 Alt A	Nos	3350	34.44
145	NS	Guide for shutter of berth reading light		Nos	600	27.12
146	NS	Flame proof bulk head luminaries epoxy finish 240 volt AC		Nos	8	5967
147	NS	Air heater Assembly	(Make-FEEDERS)	Nos	22	4366
148	NS	PVC bend 20 mm	IS 9537	Nos	3925	5.74
149	NS	PVC conduit clamp dia 20mm		Nos	7830	3.6
150	NS	2.5 Sq mm E-beam cables .	RDSO spec no-ELRS/SPEC/ELEC/0019 Rev-2	Mtrs	80000	35.96
151	NS	1.5 Sq mm E-beam cables Per	RDSO spec no-ELRS/SPEC/ELEC/0019 Rev-2	Mtrs	101150	17.72

152	NS	PVC spou type Circular box 20 mm		Nos	21000	26.31
153	NS	End fitting PG-36	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Nos	1800	373
154	NS	End fitting PG-21		Nos	239	272
155	NS	End fitting PG-16	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Nos	2300	274.02
156	NS	End fitting PG-11	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Nos	1700	174
157	NS	Tube clamp PG-36	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Nos	1800	107
158	NS	Tube clamp PG-21		Nos	200	85
159	NS	Tube clamp PG-16	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Nos	35000	35.07
160	NS	Tube clamp PG-11	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Nos	20900	25
161	NS	Polyamide 4 way spout	RDSO spec no-RDSO/PE/SPEC/AC-0138-2009(Rev-1)	Nos	9500	383.4
162	NS	Junction box assembly	AE 76210	Nos	864	432
163	NS	FRP SMC FDB for compartment (1400 nos)and doorway (80 nos)	ICF/SK 3-7-6-031	Nos	1300	503.58
164	NS	5 KVA transformer	415 v 3phase/190 V distribution transformer	Nos	20	39350