



# Modern Coach Factory Raebareli

आधुनिक रेल डिब्बा कारखाना, रायबरेली

DOC NO.: MCF/RBL/QMF 8002/PC

REV NO: 00

DATE: 10.10.2017

## ROLLING STOCK CERTIFICATE

Rolling Stock Certificate No.: MCF/RBL/QC/RSC/ 17-18/605

Coach No.				1	7	8	6	4	/	C	-	-	DATE OF DISPATCH				2	8	-	0	2	-	1	8	
RLY	N	W	R	-	Type	L	W	L	R	R	M	Shell No.	7	8	0	1	3	-	2	0	1	7	-	1	8

1. Railway Board's Order No. : 2017/M(C)/142/2 Dated. 28.07.2017
2. Tare Weight of Coach : 53.2 Tonnes
3. Carrying Capacity : (a) Seating: NIL (b) Sleeping: NIL (c) Luggage: 3.9 tones

### 4. SHELL LEADING DIMENSIONS:

S NO	DESCRIPTION	DIMENSION (MM)
1.	Maximum length over body	23700
2.	Maximum width over body	3240
3.	Maximum height from Rail Level	4039
4.	CBC height/Buffer height from Rail level 1105 +0/-10	1) 1105 (NPPE) 2) 1104 (PPE)

### 5. TRACEABILITY OF SHELL ITEMS:

S NO	ITEM	MAKE/SUPPLIER	SERIAL NO			
1.	Under frame	M/S E.c.blades & tool pvt. Ltd CDG	PP END	205	NPP END	205
	Front Part	M/S E.c.blades & tool pvt. Ltd CDG				
	Complete	M/S E.c.blades & tool pvt. Ltd CDG				
2.	Side wall	M/s MCF/RBL	RH	78013	LH	78013
3.	End wall	M/S Rail tech pvt.ltd. KXH	PP END	78013	NPP END	78013
		M/S Rail tech pvt.ltd. KXH				
4.	Roof	M/s MCF/RBL				
5.	Centre Buffer Coupler	M/S Dellnar INDIA PVT LTD.	PP END	1143	NPP END	1142
6.	Buffers	M/S Raneka ind.ltd.	N.A		NPP END	78013

### 6. AIR BRAKE TEST REPORT:

S NO	ITEM	DESCRIPTION	SPEC. VALUE	OBSERVED VALUE
1.	Full brake application	Reduce pressure of BP from 5.0 to 3.4 kg/cm <sup>2</sup> . Max. pressure in BC All Brake are applied	6 - 10 sec. 3.0 ±0.15 kg/cm <sup>2</sup> . OK	08sec. 3.0 kg/cm <sup>2</sup> OK
2.	Insensitivity	Exhaust BP @ 0.3 kg/cm <sup>2</sup> /min.	No brake application	OK
3.	Sensitivity	Exhaust BP@ 0.1kg/cm <sup>2</sup> /Sec, after 06 Sec.	Brake must apply	OK
4.	Handbrake(Parking brake)for generator car	1.Apply hand brake 2.Release hand brake	1.Hand Bk. indicator should be red 2.Hand Bk. indicator should be green	OK OK

### 7. FIRE TESTING:

S NO	ITEM	DESCRIPTION	SPEC. VALUE	OBSERVED VALUE
1	generator car	Smoke detection	1.controller should display smoke in zone 1,2 2.strobe light & hooter should activate	OK
		Heat detection	1.controller should display smoke/heat in zone 1,2 2 strobe light & hooter should activate	OK

### 8. PAINTING DAETAILS:

S NO	DESCRIPTION	TYPE OF PAINT	MAKE	APPLICATION BY MCF/ CONTRACTOR(SUPPLY & APPLY)	AVERAGE GLOSS VALUE
1.	Paint	P.U	M/S-NEROLAC	SUPPLY & APPLY	89/87
2.	Insulation			Satisfactory	

SSE/QC/MCF/RBL

मुख्यता विभाग  
रेल डिब्बा कारखाना, रायबरेली (लालगंज)



MODERN COACH FACTORY, RAEBARELI

आधुनिक रेल डिब्बा कारखाना, रायबरेली

DOC NO.: MCF/RBL/QMF 8002

REV NO.: 00

DATE: 16.05.2016

**ROLLING STOCK CERTIFICATE**

Rolling Stock Certificate No.: MCF/RBL/QC/RSC/2017-18/605

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RLY	N	W	R	-	Type	L	W	L	R	R	M	Shell No.	7	8	0	1	3	-	2	0	1	7	-	1	8

**9. DETAIL OF BOGIES :**

ITEMS	NPP Side				PP Side			
Bogie No	170426				170425			
Bogie Type	FIAT				FIAT			
Frame no.	VS-594				MCF/RBL-562			
Bolster no.	MCF/RBL-1238				RBL-1353			
Axle No	17Y-7575		17Z-9741		17Z-2862		17Y-8399	
Wheel Dia	917.389	917.448	917.399	917.438	917.341	917.495	917.358	917.500
Wheel Disc No	TZ05-17 15968-70M9	TZ05-17 16064-70M9	TZ05-17 11170-7029	TZ05-17 13963-70P2	TZ05-17 13461-70L6	TZ05-17 13460-7L6	TZ05-17 11171-70L9	TZ05-17 13959-70P2
R.B. Nos.	07-17-08817	07-17-08664	09-17-10249	09-17-10181	09-17-9887	07-17-08700	07-17-08913	07-17-08864
CT R B Make	TIMKEN		TIMKEN		TIMKEN		TIMKEN	

**10. SECONDARY SUSPENSION LOAD DEFLECTION VALUES**

DESCRIPTION	Bogie NPP side				Bogie PP side			
	Secondary 1		Secondary 2		Secondary 1		Secondary 2	
	Outer	Inner	Outer	Inner	Outer	Inner	Outer	Inner
Make & Nos.	CMGBD-11-17-5117-135	CVRSK-047-F17-193-40	CMGBD-11-17-5117-135-126	CVRSK-04-F17-193-24	CMGBD-09-17-146-95-74	CVFSK-02-17-F-15-193-22	CMGBD-09-17-146-95-69	CVFSK-02-17-F-15-193-38
Compressed Ht. at Tested Load	514	467	514	468	508	465.5	509	468
Alignment deviation (mm)	08	08	08	7.5	10	14	10	14

**11. TRACEABILITY OF BOGIE ITEMS:**

S. NO	ITEM	MAKE/SUPPLIER	SERIAL NO.	
			NPP SIDE	PP SIDE
1.	Yaw Damper	GEREP	263,492	255,261
2.	Primary outer Spring	CMRSK	08-17-F05(528,479,269,542)	08-17-F05-R80-505,11-16-F15-F08(412,554),08-17-F05-R80-435
3.	Primary Inner Spring	CVFSK	10-17-7143-304(182,116,163,96)	10-17-7143-304(128,164,98,117)
4.	Primary Damper	KNORR	09-17(12103,12098,12105,12223)	09-17(12100,12211,12099,12104)
5.	Secondary Damper	KNORR	12-17(2576,2598)	09-17(1596,1846)
6.	Lateral Damper	KNORR	05-17 0880	05-17 802
7.	Brake Cylinder	FAV	H17-033,H17-024, F17-013, D17-010,	H17-034,H17-026, H17-023, H17-013,
8.	Brake Caliper	FAV	K17064B,K17062B, K17022B, K17024B,	K17063B,K17061B, K17021B, K17023B,
9.	Brake Disc	FAV	D-133561-300-12-17-8005, D-133561-300-12-17-8002, D-133561-300-12-17-7879, D-133561-300-12-17-7878	D-133561-300-12-17-7928, D-133561-300-12-17-7929, D-133561-300-12-17-7927, D-133561-300-12-17-7926
10.	Ball Joint Control Arm	MB		
11.	Lateral Bump Stop	GMT		
12.	Traction Centre make	SARITA		
13.	Traction lever make	JI		
14.	Ball joint traction lever	AR		
15.	Ball joint traction centre	S-BLOC		
16.	Secondary Rubber Pad	TECSPAK		
17.	Rubber Spring	GMT		
18.	Anti roll bar make	SARITA/EMSON		
19.	Roll Link make	SARITA MTC		
20.	Fork make	EMSON		

Signature of SSE/Bogie/QC





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RLY	N	W	R	-	Type	L	W	L	R	R	M	Shell No.	7	8	0	1	3	-	2	0	1	7	-	1	8
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### 12. TRACEABILITY OF FURNISHING ITEMS:

S NO	ITEM	MAKE/SUPPLIER	SERIAL NO
1.	Air Brake Module	M/s Faively transport tech.india ltd baddi(HP)	K17010B
2.	Distribution valve	M/s Faively transport tech.india ltd baddi(HP)	17095546B
3.	Hand brake equipment	M/s Vanni precision ind.Punchkula	
4.	Foot Step	M/s Super spark pvt.ltd. Faridabad	
5.	Floor board	M/s TWPL mumbai	
6.	PVC	M/s Responsive ind.mumbai	
7.	UIC Vestibule (NPPE)	M/s-Sunrest ind.kolkata	
8.	Gangway bridge mounting (NPPE)	M/s Mahaveer metal KXH	
9.	AL Chequer plate/sheet	M/s Hanspal coach products KXH	
10.	Automatic fire detection & suppression system	M/S Sanrok faridabad	
11.	Body Side Window	M/S Rail tech pvt.ltd. KXH	
12.	Lavatory/hopper Window	M/s Birkan engg.pvt.ltd.GAZIABAD	
13.	Roof Ceiling	M/s JR Industries Jalandhar	
14.	Generator room ceiling	M/s Amirchand engg.works Jalandhar	
15.	RMPU	M/s Amit engg.baddi	
16.	AC Trough	M/s Geepee guargaon	
17.	Luggage sliding door	M/s Guru.Nanak .Ind.. Pvt.ltd. PB	
18.	Hatch door	M/S Rail tech pvt.ltd. KXH	
19.	Body Side Doors	M/s JBM Faridabad	
20.	Vestibule Door(NPPE)	M/s JBM Faridabad	
21.	Crew/gen. room door	M/s JBM Faridabad	
22.	Crew/guard room door	M/s CONCEPT KOLKATA	
23.	Bio Tank (01 No LAV.)	M/S Rail FAB KXH	
24.	Auxiliary Water Tank(1x30L)	M/s MANOJ ENT. mohali	
25.	Under Slung Water Tank (1x450 L)	M/s Amit engg.mohali	
26.	Fuel tank (2x1500 L)	M/s OMEX PVT LTD	
27.	Flexible Faucet	M/s kapco valves jalandher	
28.	Lotah Filler Tap	M/s kapco valves jalandher	
29.	Bib cock	M/s AGMCO LTD.	
30.	Composite modular toilet	M/s Hindustan fibre ltd vadodara	
31.	Lavatory Doors	M/s Hindustan fibre ltd vadodara	
32.	Seat & Berth	M/s AAR KAY foam CDG	
33.	Luggage Rack	M/S Rail tech pvt.ltd. KXH	
34.	Folding Table	M/S Techo ind. ALD	

SSE/QC/MCF/RBL

रेडिओफोन, रायबरेली (लालगंज)



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RLY	N	W	R	-	Type	L	W	L	R	R	M	Shell No.	7	8	0	1	3	-	2	0	1	7	-	1	8

13. MODIFICATION (IF ANY) : NIL

14. DEVIATION (IF ANY) : NIL

15. ITEM FITTED ON THE COACH ON TRIAL : NIL

S NO	ITEM PARTICULARS	PURPOSE	REPORT Frequency	REFERENCE & PERIOD OF TRIAL

## 16. WARRANTY:

S NO	COMPONENTS	WARRANTY
1	Brake Pad, wheels, flushing valves, push gravity cocks, moldings, window glasses, mirrors, clutch wire etc. ( items which are consumable in nature)	NIL
2	Other coach furnishing sub assemblies(bought out items)	24 months from the date of dispatch of coach OR 30 months from the date of supply of material whichever is earlier.

### NOTE:

- This warranty covers free supply of parts which wear out and fails within warranty period of normal service.
- This doesn't covers faults arising out of accident, non standard maintenance practices, abnormal use or mishandling, vandal activity, arson & deficient/pilferage etc.
- This doesn't cover any consequential liabilities or damages/loss incurred by anybody; furthermore, it shall in no case extend to repayment, return of the coach or replacement of complete coach.
- Whether a defective part is to be replaced or repaired shall be at the discretion of MCF/RBL.
- For any complain/ suggestion please Mail at qualityrcfbl@gmail.com
- Painting on supply & apply contract :- supply of material and application shall be warranted for a period of three years from date of Application for any manufacturing /Application as per clause -4,para- V of RDSO specification no .M&C/PCN/100/2013-Given below -

S.No	Time period	Gloss Retention (initial gloss >85 unit at 60°)	Colour Retention rating on 0-10 scale (initial rating of painted panels/coach or ISC/RAL shade card shall be taken as 10)	Adherence of paints (with each other and with substrate )Cross-cut tape adhesion test as per ASTM D:3359/97(or latest)
1	After 1 year	80% of initial gloss	7	5B
2	After 2 year	70% of initial gloss	6	5B
3	After 3 year	60% of initial gloss	5	4B

If any imperfection is noticed or any defect arises during the warranty –period due to improper material used or due to bad workmanship, the contractor shall be bounded to set right the defect/ imperfection on free of cost basis at the base depot of the coach.

SSE/QC/MCF/RBL	AME/QC/MCF/RBL	Dy.CQM/MCF/RBL

सहायक अभियंता  
गुणवत्ता विभाग

रेल डिब्बा कारखाना, रायबरेली

सहायक अभियंता अभियंता/गुणवत्ता  
Assistant Mechanical Engineer / Quality-1  
आधुनिक रेल डिब्बा कारखाना, रायबरेली  
Modern Coach Factory, Raebareli

जोगिन्दर सिंह  
Joginder Singh  
उप मुख्य गुणवत्ता प्रबन्धक  
Dy. Chief Quality Manager



LPC-14



Modern Coach Factory Raebareli  
आधुनिक रेल डिब्बा कारखाना, रायबरेली

DOC NO.: MCF/RBL/QEF/8001

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PAGE 1 OF 6

**FOR ELECTRICAL ITEMS**

ROLLING STOCK CERTIFICATE OF LHB POWER CAR

ELECTRICAL TEST CERTIFICATE FOR LHB POWER CAR

TYPE COACH		LWRRM	SHELL/COACH NO	17864/C
RAILWAY		NWR	DATE OF DESPATCH	
Sr no	Description of tests			Remarks
1.0	REFERENCE SPECIFICATION : L 446			
1.1	AIR CONDITIONING TEST : ELPS/TP/AC 01.			
1.2	CODE OF PRACTICE OF WIRING : ELPS/SPEC/EOG/AC-01			
2.0	INSULATION RESISTANCE : Setting of insulation monitoring relay at 30K ohms as per TD 111 of M/s LHB.			
	Observed status : HEALTHY			
3.0	AIR DELIVERY MEASUREMENT	OBSERVED VALUE		OK
3.1	Fresh Air	14.58 Cub mtr/min		OK
3.2	Return Air	23.48 Cub mtr/min		OK
3.3	Exhaust Air	NIL Cub mtr/min		OK
3.4	Conditioned Air	55.75 Cub mtr/min		OK
4.0	PRE COOLING TEST: Max 01 hr. Time taken to pre cool from 45 deg centigrade to 24/22 deg C during OFF LOAD condition  Not done due to Ambient temp. below 22°C			OK
5.0	PULL DOWN TEST: Max 02 hrs. Time taken to pull down from 45 deg C to 24/22 deg C during FULL LOAD condition.  Not done due to Ambient temp. below 22°C			OK

Senior Section Engineer  
Quality control / Electrical  
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PAGE 2 OF 6

**FOR ELECTRICAL ITEMS**

ROLLING STOCK CERTIFICATE OF LHB POWER CAR  
ELECTRICAL TEST CERTIFICATE FOR LHB POWER CAR

Sr no	Description of test	Remarks
6.0	HUMIDITY CONTROL	OK
7.0	PUMP EQUIPMENTS	OK
8.0	WORKING OF EXHAUST FAN OVER	OK
10.0	LIGHT	OK
11.0	PUBLIC ADDRESSING SYSTEM ( PAS )	OK
12.0	WHEEL SLIDE PROTECTION SYSTEM ( WSP )	OK
13.0	WORKING OF 60KVA TRANSFORMERS	OK
15.0	WORKING OF EMERGENCY BATTERY CHARGERS	OK
16.0	SAFETIES :	
16.1	THERMOSTAT :	OK
16.2	ROTARY 07 SET POINTS (NORMAL CONDITION)	OK
16.3	HYGROSTAT	OK
16.4	CONTROL CIRCUIT	OK
16.5	POWER CIRCUIT	OK
16.6	ALTERNATER EARTH LEAKAGE RELAY	OK
16.7	FEEDER EARTH LEAKAGE RELAY	OK
16.8	UNDER VOLTAGE RELAY	OK
16.9	OVER VOLTAGE RELAY	OK
16.10	BUS COUPLAR	OK
16.11	FEEDER CONTACTOR	OK
16.12	SMOKE TEST	OK
17.0	REFRIGERANT USED R 407C	OK

  
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PAGE 3 OF 6

ROLLING STOCK CERTIFICATE OF LHB/ POWER CAR

Sr no	Description	Drg/Spec no.	Quantity per Coach
01.	Roof mounted AC package unit for LHB AC coaches Make : <b>LLYOD</b> Sr no of RMPU (PP side): <b>17.09.0206</b> Sr no of Microprocessor: <b>17.06.011/A PAUL</b>	RDSO/pe/spes/ac/0061/rev-1/2005	<b>02</b>
02.	Power and Control Panel for LHB Power car, Make: <b>SSK</b> Sr no : <b>2017-04-006</b>	EDTS-103 ,REV-c	<b>01</b>
04.	Switch board cabinet Make : <b>AECO</b> Sr no : <b>57-11/2017</b>	EDTS 104, REV-a	<b>01</b>
05.	Pump equipment with PLC controller & pump box Make: <b>KIND</b> Sr no PA- <b>09/17-0104</b> Sr no.1- <b>17090519</b> Sr no.2- <b>17090520</b> Sr no.CPA- <b>17070023</b>	EDTS 186,Rev-a, Am- 2	<b>01</b>
06.	Lavatory light fitting assly Make : <b>DR AUTO</b>	LW 76001,Alt nil	<b>01</b>
07.	Passenger alarm coach indication light Make : <b>DR AUTO</b>	LW 76005,Alt-e	<b>02</b>
08.	Razor socket for WC 110/240V Make : <b>SSK</b>	EDML 047 ,Rev nil	<b>01</b>
09.	Terminal strip Make : <b>WAGO</b>	EDML 034,Rev-a	<b>01</b>
10.	Terminal connector Make : <b>WAGO</b>	EDML 037,Rev`a`	<b>01</b>
11.	Single switch 06A/250V/AC ONE WAY ,complete with steel plate & cover frame	EDML 047,Rev- C, Item 1.	<b>02</b>
12.	PA system for LHB coaches Make : <b>AHUJA</b>	EDTS 173,TYPE -II	<b>01 set</b>
13.	70AH/110V,54 Cells,02V each ,maintenance free pure lead acid tin monoblock ,battery set with 09 modules 12V each. , factory pre charged. Make : <b>HBL</b> Lug date : <b>12/17</b>	EDTS 129,Rev nil	<b>01 set</b>

  
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PAGE 4 OF 6

ROLLING STOCK CERTIFICATE OF LHB/POWER CAR

Sr no	Description	Drg/Spec no.	Quantity per Coach
14.	SET OF BATTERY FOR DA (A & B) (A) Make: <b>MICROTEX</b> Lug date: <b>12/17</b> (B) Make: <b>MICROTEX</b> Lug date: <b>12/17</b>		<b>02 sets</b>
15.	Battery box for LHB coaches. MAKE- <b>TECHNO</b>	1 10113.0.76.700.005 w/o item 5,22,23,26 & 27.ALT C	<b>01</b>
16.	Battery fuse box +ve Make : <b>NEC</b>	LW 71001,Alt-F	<b>01</b>
17.	Battery fuse box -ve Make : <b>ISG</b>	LW 71002,Alt-F	<b>01</b>
18.	60KVA TFR Make- <b>AUTOMATIC</b> Sr no:1. <b>04/17/T 116503/205</b> Make- <b>VIMAL</b> Sr no:2. <b>VTC-3089-LHB-5029</b> Make- <b>VIMAL</b> Sr no:3. <b>VTC-3089-LHB-3610</b>	EDTS 076, Rev-0. 1.for panel 2.for Rad. Motor A 3.for Rad. Motor B	<b>03</b>
19.	Capacitor Bank Make: <b>STANDERD</b>	EDML-130 Rev-1,Corr-1	<b>01</b>
20.	Emergency Battery Charger Make- <b>WAVES</b> Sr no:1. <b>172717</b> Make- <b>WAVES</b> Sr no:2. <b>172730</b>	EDTS-163 REV-C, corg-2&3	<b>02</b>
21.	Wheel set earthling equipment. Make : <b>CHANDA &amp; CHANDA</b>	EDTS101,REV-C,AM-1	<b>02</b>
22.	Wheel Slide Protection System (WSP) Make- <b>FAIVELEY</b> Sr no : <b>19/17/603</b>	MDTS 077 REV-2	<b>01 set</b>
23.	500KVA/750V/03Ph DIESEL ALTERNATOR set, complete with Power & Control panel.	EDTS 102, Rev`c'	<b>02</b>
23.a1	Sr no of Alternator "A" Make- <b>GREAVES</b> Sr No- <b>330921801014</b>	EDTS 102, Rev`c'	<b>01</b>
23.a2	Sr no of Diesel Engine "A" Make- <b>GREAVES</b> Sr no- <b>1309121801014</b>	EDTS 102, Rev`c'	<b>01</b>

  
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PAGE 5 OF 6

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Sr no	Description	Drg/Spec no.	Quantity per Coach
23.b 1	Sr no of Alternator "B" Make- <b>GREAVES</b> Sr no : <b>3309121801042</b>	EDTS 102, Rev`c'	<b>01</b>
23.b 2	Sr no of Diesel Engine "B" Make- <b>GREAVES</b> Sr no : <b>1309121801042</b>	EDTS 102,	<b>01</b>
24.	Control Panel for ventilator Fan motor for Diesel Engine "A" Make: <b>AECO</b> Sr no- <b>2017-09-095</b>	EDTS 110,REV-NIL	<b>01</b>
25.	Ventilator Fan Motor for Diesel Engine "A" 1.Make: <b>KIRIOSKAR</b> Sl no: <b>DRS41/XV-258</b> 2.Make: <b>KIRIOSKAR</b> Sl no: <b>DEF41/XV-03</b>	EDTS 110,Rev nil	<b>01</b>
26.	Radiator Fan Motor for Diesel Engine -"A" Make: <b>ABB</b> SL no: <b>3GIJ17480001519106</b>	EDTS 104, Rev`a'	<b>01</b>
27.	Control Panel for Radiator Fan motor for Diesel Engine "A" Make- <b>NEC</b> Sr no- <b>201781847</b>	EDTS-104,REV-A	<b>01</b>
28.	Ventilator Fan Motor for Diesel Engine "B" 1.Make: <b>KIRIOSKAR</b> Sl no: <b>DEF41/XV-02</b> 2.Sl no <b>DRS41/XV-257</b>	EDTS 110,Rev nil	<b>01</b>
29.	Control Panel for ventilator Fan motor for Diesel Engine "B" Make- <b>AECO</b> Sr no- <b>2017/09/98</b>	EDTS 110,REV-NIL	<b>01</b>

  
Senior Section Engineer  
Quality control / Electrical  
Modern Coach Factory Raebareli



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आधुनिक रेल डिब्बा कारखाना, रायबरेली

DOC NO.: MCF/RBL/QEF/8001



REV NO: 00

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PAGE 6 OF 6

ROLLING STOCK CERTIFICATE OF LHB/POWER CAR

Sr no	Description	Drg/Spec no.	Quantity per Coach
30.	Radiator Fan Motor for Diesel Engine -"B" Make: <b>GREAVES</b> Sr no- <b>QLG49522</b>	EDTS 104, Rev`a'	<b>01</b>
31.	Control Panel for Radiator Fan motor for Diesel Engine "B" Make- <b>NEC</b> Sr no- <b>2017081844</b>	EDTS-104,REV-A	<b>01</b>
32..	Starter Battery Charging Control Panel -A & B Make : <b>ISG</b> Sr no: <b>SBC-MCF-16-09-0006</b>	EDTS 116,Rev nil	<b>01</b>
33.	Feeder Junction box. Make: <b>AECO</b>	EDML 020, Rev`a'.	<b>01 set</b>
34.	Single Inlet Radial Blower, 415V/03Ph/185W/ 1045Cub mtr/hr discharge from S1 & S2 & Lavatory. Make- <b>INTEG</b>	EDTS-331, TYPE-2	<b>01</b>
35.	Lights Make : <b>DR AUTO</b>	RDSO/PE/SPEC/TL/0091-2016, REV-01, TYPE-N & LW 76099	<b>20</b>
36.	Smoke Detector Unit. Make: <b>AG RAIL</b> Sr no: <b>500286</b>	EDTS 087,Rev`a',Type II	<b>01</b>
37.	Provision of Tail light switch2P/16A/ SG16, mounted in ABC plastic enclosure with round padlock, 90DEG, ON/OFF. Make: <b>SSK</b>	As per Cat no. SG 16	<b>02</b>
38.	ZS coupling 400A , 750V ,03Ph,50Hz. Make 1.(NPP): <b>PRIME</b> 2.(PP): <b>PRIME</b>	EDTS 105, Rev`c'.	<b>01 set</b>
39.	Connector for External supply socket. Make: <b>MV</b>	EDML 013, Rev nil.	<b>02</b>

 <b>SSE/EL/QC</b> वरिष्ठ अनुभाग अभियन्ता गुणवत्ता नियंत्रण आउटरीडिंका/लालगंज/रायबरेली S.S.E./Elect-QC/M.C.F./LJ/RBL	 <b>SEE(P)/MCF/RBL/ DYCEE/P&amp;P/MCF/RBL</b> वरिष्ठ विद्युत अभियन्ता रेल कोच फैक्टरी, रायबरेली, लखनऊ Sr. Electrical Engineer / RCF / RBL / Lucknow
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