



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/ 18-19/712

RLY	N	R	-	Coach No.	1	8	3	8	6	5	/	C	DATE OF DISPATCH	2	9	-	1	0	-	1	8			
DISPATCH TO	Sr.DME/CHG/UMB			Type	L	W	L	R	R	M	Shell No.	8	8	0	3	7	-	2	0	1	8	-	1	9

1. Railway Board's Order No. : 2017/M(C)/142/2 Dated.- 20-03-2018
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) 1103 (PPE)

5. TRACEABILITY OF SHELL ITEMS:

S NO	ITEM	MAKE/SUPPLIER	SERIAL NO
1.	Underframe	PP END M/S E.c.blades & tool pvt. Ltd CDG	262
	Front Part	NPP END M/S E.c.blades & tool pvt. Ltd CDG	262
	Complete	M/S E.c.blades & tool pvt. Ltd CDG	262
2.	Lav.side wall	MCF/RBL (CONTRACTOR V4U)	LAV.1 109 LAV.2 110
		MCF/RBL (CONTRACTOR V4U)	LAV.3 111 LAV.4 112
3.	Side wall	LH SIDE MCF/RBL	29
		RH SIDE MCF/RBL	29
4.	End wall	PP END M/S AMIT ENG	-
		NPP END M/S AMIT ENG	-
5.	Roof	M/S DTL ancillaries ltd pune	49
6.	Centre Buffer Coupler	M/S Escorts ltd railway equipment FBD	PP END 4650 NPP END 4648
7.	Buffers	M/S RANEKA INDS.LTD. DHAR	N.A NPP END 88037

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 ² . Max. pressure in BC All Brake are applied	6 – 10 sec. 3.0 ±0.15 kg/cm ² . OK	07sec. 3.0 kg/cm ² OK
2.	Insensitivity	Exhaust BP @ 0.3 kg/cm ² /min.	No brake application	OK
3.	Sensitivity	Exhaust BP@ 0.1kg/cm ² /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	78/88
2.	Insulation			Satisfactory	

[Signature]
SSE/QC/MCF/RBL



MODERN COACH FACTORY, RAEBARELI

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DOC NO.: MCF/RBL/QMF 8002

REV NO.: 01

DATE: 16.05.2016

ROLLING STOCK CERTIFICATE

Rolling Stock Certificate No.: MCF/RBL/QC/RSC/712

Coach No.	1	8	3	8	6	5	/	C	-	DATE OF DISPATCH					2	9	.	1	0	.	1	8		
RLY	N	R		-	Type	L	W	L	R	R	M	Shell No.	8	8	0	3	7	-	-	-	-	-	-	-

8. DETAIL OF BOGIES :

ITEMS	NPP Side				PP Side			
Bogie No	180966				180965			
Bogie Type	FIAT				FIAT			
Frame no.	MCF/RBL-1075				AML-068			
Bolster no.	AMIT-390				AMIT-398			
Axle No	17 Z - 4243 RWF		17 Y - 7727 RWF		17 Z - 2734 RWF		17 Y - 7832 RWF	
Wheel Dia	917.507	917.649	917.519	917.671	917.527	917.676	917.514	917.657
Wheel Disc No	TZ07-18 33598-8QP3	TZ06-18 29428-8QN7	TZ07-18 33597-8RG9	TZ06-18 29427-8QN7	TZ07-18 32640-8QP5	TZ06-18 30657-8QN0	TZ06-18 29689-8QL7	TZ06-18 29426-8QN7
R.B. Nos.	05-18 36616	05-18 39413	04-18 25592	04-18 25595	04-18 26221	04-18 25712	04-18 26205	04-18 25688
CT R B Make	SKF		SKF		SKF		SKF	

9. 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.	CMRSK02-18F 16S07-16Y-229	CMGBD03-18- 837-22-60	CMRSK08-18 F16S34-16Y-206	CMGBD03-18- 837-22-33	CMAFJ06-18- 7146-9	CMRSK07-16F 15N99-15Y-21	CMAFJ06-18-7146- 13	CMRSK07-16F 15N99-15Y486
Compressed Ht. at Tested Load	515	471	513	471	511	464	512	467
Alignment deviation (mm)	8	8	9	8	12	16	10	16

10. TRACEABILITY OF BOGIE ITEMS:

S. NO	ITEM	MAKE/ SUPPLIER	SERIAL NO.	
			NPP SIDE	PP SIDE
1.	Yaw Damper	GEREP	417,374	1007,545
2.	Primary outer Spring	CMGBD	02-18-142-21(21,23,84,26)	02-18-142-21(242,201,42,24)
3.	Primary Inner Spring	YR	12-17 (2.59-619,1.79-654,3.39-648,5.60-646)	12-17 (5.41-612,7.92-645,2.36-652,3.43-657)
4.	Primary Damper	KNORR	07-18(28249,27551,27559,27599,)	07-18(27600,27560,27568,27565)
5.	Secondary Damper	KNORR	06-18(5328,5330)	06-18 (5323,5329)
6.	Lateral Damper	KNORR	06-18 414	06-18 4119
7.	Brake Cylinder	KBI	A(4965,4521,4520,4960)K29	A 4954K29, M1777K35,M1774K35,A4968K29)
8.	Brake Caliper	KBI	A(1068,0537,0538,1067)-29	A1069K29,L6496K35,L6494K35,A1070-K29
9.	Brake Disc	FAV	09-18(1823,1815,1800,1799)D133561-300	08-18 1399,09-18(1880,1883,1881)D133561-300
10.	Ball Joint Control Arm	AR		
11.	Lateral Bump Stop	PRAG		
12.	Traction Centre make	SARITA		
13.	Traction lever make	JI		
14.	Ball joint traction lever	AR		
15.	Ball joint traction centre	AR		
16.	Secondary Rubber Pad	DUREL		
17.	Rubber Spring	AR		
18.	Anti roll bar make	EMSON		
19.	Roll Link make	SARITA/AR		
20.	Fork make	EMSON		
21.	Control Arm Upper	RVE	140818-2,170818-1,200818-1,130818-1	190818-3,160818-2,140818-2,200818-1
22.	Control Arm Lower	RVE	170818-1,140818-1,170818-4,140818-1	140818-1,RVE,130818-2,170818-1

Signature of SSE/Bogie/QC





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DISPATCH TO	Sr.DME/CHG/UMB	Type	L	W	L	R	R	M	Shell No.	8	8	0	3	7	-	2	0	1	8	-	1	9
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12. TRACEABILITY OF FURNISHING ITEMS:

S NO	ITEM	MAKE/SUPPLIER	SERIAL NO
1.	Air Brake Module	M/s KBI Faridabad. New Delhi	0143 37/18
2.	Distribution Valve	M/s KBI Faridabad. New Delhi	2018H5072
3.	Hand Brake Equipment	M/S- PALSTO POWER P.B.	
4.	Foot Step	M/S- SUPER SPARK PVT.LTD. FARIDABAD	
5.	Floor Board	M/S- TWPL, MUMBAI	
6.	PVC	M/S- RESPONSIVE POLYFILM, NDLS	
7.	UIC Vestibule (NPPE)	M/s-KRP .kolkata	
8.	Gangway Bridge Mounting (NPPE)	M/S- COMPETANT ENGG.JALANDHAR	
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 Birkan engg.pvt.ltd.GAZIABAD	
12.	Lavatory/Hopper Window	M/S- AIKON IND.SALON H.P	
13.	Roof Ceiling	M/S-GANDHI SAFE & ALLIED, JALANDHAR (GUARD ROOM) RAIL EXPORT,JUC (CREW ROM)	
14.	Generator Room Ceiling	M/S- RAIL TECH PVT.LTD. KXH	
15.	RMPU	M/s- SIDWAIL, FARIDABAD	
16.	AC Trough	M/s- CMT MECHANISED SYSTEM, VADODARA	
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- KALSI, LDH	
22.	Crew/Guard Room Door	M/S- KALSI, LDH	
23.	Bio Tank (01 No Lav.)	M/S- AMIT ENGG. MOHALI	
24.	Auxiliary Water Tank(1x30l)	M/S- AMIT ENGG. MOHALI	
25.	Under Slung Water Tank (1x450 L)	M/S- AMIT ENGG. BADDI	
26.	Fuel Tank (2x1500 L)	M/s Shivalic fastners pvt.ltd. mohali	
27.	Flexible Faucet	M/S- HINDUSTAN FIBRE LTD. VADODARA	
28.	Lotah Filler Tap	M/S- HINDUSTAN FIBRE LTD VADODARA	
29.	Bib Cock	M/S- AGMECO INDIA LTD.	
30.	Composite Modular Toilet	M/S- HINDUSTAN FIBRE LTD VADODARA	
31.	Lavatory Doors	M/S- KALSI, LDH	
32.	Seat & Berth	M/S- GANDHI SAFE & ALLIED, JALANDHER	
33.	Luggage Rack	N/A	
34.	Folding Table	M/S- TECHNO IND. ALD	

Idema
 SSF/QC/MCF/RBL
 गुणवत्ता विभाग

रेडिंक 0, रायबरेली (जालगंज)



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DISPATCH TO		Sr.DME/CHG/UMB		Type	L	W	L	R	R	M	Shell No.	8	8	0	3	7	-	2	0	1	8	-	1	9
13. MODIFICATION (IF ANY)										:	Nil													

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 qualityrcfrbl@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.

 वरिष्ठ उपायुक्त SSE/QC/MCF/RBL रेल डिब्बा कारखाना, रायबरेली (लालगंज)	 सहायक यंत्रकारी (गुणवत्ता-1) AME/QC/MCF/RBL आधुनिक रेल डिब्बा कारखाना, रायबरेली Modern Coach Factory, Raebareli	 ज्योतिषीय निरीक्षक Dy. Chief Quality Manager आधुनिक रेल डिब्बा कारखाना, रायबरेली Modern Coach Factory, Raebareli
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	Modern Coach Factory Raebareli आधुनिक रेल डिब्बा कारखाना, रायबरेली	DOC NO.: MCF/RBL/QEF/8001
		REV NO: 00
		DATE: 11.09.2017

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

TYPE COACH	LWRRM	SHELL/COACH NO	183865/C	
RAILWAY	NR	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	12.28 Cub mtr/min	OK	
3.2	Return Air	30.06 Cub mtr/min	OK	
3.3	Exhaust Air	NIL Cub mtr/min	OK	
3.4	Conditioned Air	57.68 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 PP Side : 20.8 °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		OK	


Senior Section Engineer
Quality control / Electrical
Modern Coach Factory Raebareli



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
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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	OK

R 407C


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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 : SIDWAL Sr no of RMPU (PP side): 18J 1842 Sr no of Microprocessor: 18.03.1366-SIDWAL	RDSO/pe/spes/ac/0061/rev-1/2005	02
02.	Power and Control Panel for LHB Power car, Make: TRINITRON Sr no : 18/07/TCS/RBL/3414/LHB-0028	EDTS-103 ,REV-c	01
04.	Switch board cabinet Make : SSK Sr no : 2018-03-003	EDTS 104, REV-a	01
05.	Pump equipment with PLC controller & pump box Make: DR AUTO Sr no PA- 2018/9/081 Sr no.1- 18070219 Sr no.2- 18090073 Sr no.CPA- 2018/09/123	EDTS 186,Rev-a, Am- 2	01
06.	Lavatory light fitting assly Make : DR AUTO	LW 76001,Alt nil	01
07.	Passenger alarm coach indication light Make : DR AUTO	LW 76005,Alt-e	02
08.	Razor socket for WC 110/240V Make : SSK	EDML 047 ,Rev nil	01
09.	Terminal strip Make : WAGO	EDML 034,Rev-a	01
10.	Terminal connector Make : WAGO	EDML 037,Rev`a`	01
11.	Single switch 06A/250V/AC ONE WAY ,complete with steel plate & cover frame Make: SSK	EDML 047,Rev- C, Item 1.	02
12.	PA system for LHB coaches Make : AHUJA	EDTS 173,TYPE -II	01 set
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 : HBL Lug date : 02/18	EDTS 129,Rev nil	01 set


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Sr no	Description	Drg/Spec no.	Quantity per Coach
14.	SET OF BATTERY FOR DA (A & B) (A) Make: CELTEK Lug date: 08/18 (B) Make: CELTEK Lug date: 08/18		02 sets
15.	Battery box for LHB coaches. MAKE- HITECH	1 10113.0.76.700.005 w/o item 5,22 ,23 ,26 & 27.ALT C	01
16.	Battery fuse box +ve Make : NEC	LW 71001,Alt-F	01
17.	Battery fuse box -ve Make : SSK	LW 71002,Alt-F	01
18.	60KVA TFR Make- VIMAL Sr no:1. VTC-3089-LHB-6367 Make- VIMAL Sr no:2. VTC-3089-LHB-6366 Make- VIMAL Sr no:3. VTC-3089-LHB-6371	EDTS 076, Rev-0. 1.for panel 2.for Rad. Motor A 3.for Rad. Motor B	03
19.	Capacitor Bank Make: S.INTERNATIONAL SL.no 368-04/18	EDML-130 Rev-1,Corr-1	01
20.	Emergency Battery Charger Make- BHASIN Sr no:1. 09181434 Make- BHASIN Sr no:1. 09181378	EDTS-163 REV-C, corg-2&3	02
21.	Wheel set earthing equipment. Make : CHANDA & CHANDA ENGG.	EDTS101,REV-C,AM-1	02
22.	Wheel Slide Protection System (WSP) Make- KNORR Sr no : 0118125156	MDTS 077 REV-2	01 set
23.	500KVA/750V/03Ph DIESEL ALTERNATOR set, complete with Power & Control panel.	EDTS 102, Rev`c'	02
23.a1	Sr no of Alternator "A" Make- STAMFORD Sr No- N18H312344	EDTS 102, Rev`c'	01
23.a2	Sr no of Diesel Engine "A" Make- CUMMINS Sr no- 25438243	EDTS 102, Rev`c'	01

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
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Sr no	Description	Drg/Spec no.	Quantity per Coach
23.b 1	Sr no of Alternator "B" Make- STAMFORD Sr No- N18H312263	EDTS 102, Rev `c'	01
23.b 2	Sr no of Diesel Engine "B" Make- CUMMINS Sr no : 25438782	EDTS 102,	01
24.	Control Panel for ventilator Fan motor for Diesel Engine "A" Make- INDORAIL Sr no- 2018060172	EDTS 110,REV-NIL	01
25.	Ventilator Fan Motor for Diesel Engine "A" 1.Make: ABB Sl no: 1595817 2.Make: ABB Sl no: 1593480	EDTS 110,Rev nil	01
26.	Radiator Fan Motor for Diesel Engine -"A" Make: ABB SL no: 3G1J18190001582254	EDTS 104, Rev `a'	01
27.	Control Panel for Radiator Fan motor for Diesel Engine "A" Make- NEC Sr no- 2018071955	EDTS-104,REV-A	01
28.	Ventilator Fan Motor for Diesel Engine "B" 1.Make: ABB Sl no: 1594340 2.Sl no 1593492	EDTS 110,Rev nil	01
29.	Control Panel for ventilator Fan motor for Diesel Engine "B" Make- INDORAIL Sr no- 2018060210	EDTS 110,REV-NIL	01


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

DATE: 11.09.2017

ROLLING STOCK CERTIFICATE OF LHB/POWER CAR

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Sr no	Description	Drg/Spec no.	Quantity per Coach
30.	Radiator Fan Motor for Diesel Engine -"B" Make: ABB Sr no- 3G1J1870001577271	EDTS 104, Rev`a'	01
31.	Control Panel for Radiator Fan motor for Diesel Engine "B" Make- NEC Sr no- 2018072004	EDTS-104,REV-A	01
32..	Starter Battery Charging Control Panel -A & B Make : INDO RAIL Sr no: 2018050082	EDTS 116,Rev nil	01
33.	Feeder Junction box. Make: AECO	EDML 020, Rev`a'.	01 set
34.	Single Inlet Radial Blower, 415V/03Ph/185W/ 1045Cub mtr/hr discharge from S1 & S2 & Lavatory. Make- INTEG	EDTS-331, TYPE-2	01
35.	Lights Make : DR AUTO	RDSO/PE/SPEC/TL/0091-2016, REV-01, TYPE-N & LW 76099	20
36.	Smoke Detector Unit. Make: AG RAIL Sr no: 500830	EDTS 087,Rev`a',Type II	01
37.	Provision of Tail light switch 2P/16A/ SG16, mounted in ABC plastic enclosure with round padlock, 90DEG, ON/OFF. Make: SSK	As per Cat no. SG 16	02
38.	ZS coupling 400A , 750V ,03Ph,50Hz. Make 1.(NPP): S.INTERNATIONAL 2.(PP): S.INTERNATIONAL	EDTS 105, Rev`c'.	01 set
39.	Connector for External supply socket. Make: MV	EDML 013, Rev nil.	02

SSE/EL/QC वरिष्ठ अनुभाग अभियन्ता गुणवत्ता नियंत्रण आपरेटिंग/लालगंज/रायबरेली	SEE(P)/MCF/RBL/ DYCEE/P&P/MCF/RBL वरिष्ठ विद्युत अभियन्ता रेल कोच फैक्टरी, रायबरेली, लखनऊ