



**Modern Coach Factory Raebareilly**  
**आधुनिक रेल डिब्बा कारखाना, रायबरेली**

DOC NO.: MCF/RBL/QMF 8002  
REV NO: 01  
DATE: 17.04.2018

**ROLLING STOCK CERTIFICATE**

Rolling Stock Certificate No.: MCF/RBL/QC/RSC/2019-20/1279

RLY	NWR	COACH NO	197786/C		DATE OF DISPATCH	18/12/2019
Type	LWACCN	Shell No.	93374	DISPATCH TO	Sr.DME/C&W/AII	FUR.NO. L3T-1363

1. Railway Board's Order No. : 2019/M@142/2, DATE-21-11-2019

2. Tare Weight of Coach : 45.6 Tonnes

3. Carrying Capacity : (a) Seating: 72 (b) Sleeping: 72 (c) Luggage: NIL

**4. Special feature:**

A- Choke of 5/6 mm in DV side replace with 9 mm in both type (KBI & Faiv.) letter no. MC/LHB/Brake, DT. 27.09.18

**5. 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	4250
4	CBC height/Buffer height from Rail level 1105 +0/-10	NPP/PP 1105/1105

**6. TRACEABILITY OF SHELL ITEMS:**

S NO	ITEM	MAKE/SUPPLIER	SERIAL NO
1	Under frame	Front PP END M/S-SFPL	
		Part NPP END M/S-SFPL	
	Complete	MCF/RBL(V4U TECHIE)	93299
2	Lav. side wall	M/S-R.TECH KXH	LAV.1 LAV.2
		M/S-R.TECH KXH	LAV.3 LAV.4
3	Side wall	LH SIDE MCF/RBL	255/01
		RH SIDE MCF/RBL	255/02
4	End wall	PP END M/S-OMAX REWARI	
		NPP END M/S-OMAX REWARI	
5	Roof	M/S-PIL	92
6	Centre Buffer Coupler	M/S-SANROK	PP/NPP 14779/14752

**7. AIR BRAKE TEST REPORT:**

S NO	ITEM	DESCRIPTION	SPEC. VALUE	OBSERVED
1	Full brake application	Reduce pressure of BP from 5.0 to 3.4 kg/cm <sup>2</sup> .	6 - 10 sec.	08 sec.
		Max. pressure in BC	3.0 ±0.15 kg/cm <sup>2</sup> .	3.0 kg/cm <sup>2</sup>
		All Brake are applied	OK	OK
2	Insensitivity	Exhaust BP @ 0.3 kg/cm <sup>2</sup> /min.	No brake application	OK
3	Sensitivity	Exhaust BP @ 0.1 kg/cm <sup>2</sup> /Sec, after 06 Sec.	Brake must apply	OK

**8. PAINTING DETAILS:**

S NO	DESCRIPTION	TYPE OF PAINT	MAKE	APPLICATION BY MCF/ CONTRACTOR (SUPPLY & APPLY)	AVERAGE GLOSS VALUE	DATE OF COMPLETION
1	Paint	P.U	EMPRISE	M/S-IMPRISE MARKETING	93/94	19/11/2019
2	Insulation			Satisfactory		

**SSE/QC/MCF/RBL**

वरि०अनु० अभियंता  
गुणवत्ता विभाग  
रे०डि०का०, रायबरेली (लाल गंज),





MODERN COACH FACTORY, RAEBARELI

आधुनिक रेल डिब्बा कारखाना, रायबरेली

DOC NO.: MCF/RBL/QMF 8002

REV NO.: 1

DATE: 16.05.2016

## ROLLING STOCK CERTIFICATE

Rolling Stock Certificate No.: MCF/RBL/QC/RSC/2019-20/1279

RLY	N	W	R	Coach No.	1	9	7	7	8	6	/	C	-	DATE OF DISPATCH	1	8	1	2	2	0	1	9
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DISPATCH	Sr.DME/C&W/All	Type	L	W	A	C	C	N	Shell No.	9	3	3	7	4	FUR.NO	L3T-1363
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## 9. DETAIL OF BOGIES:

ITEMS	PP Side				NPP Side			
Bogie No	192203				192204			
Bogie Type	FIAT				FIAT			
Frame no.	ECBT-1267				RBL-1999			
Bolster no.	RBL-2843				RBL-2949			
Axle No	19 S - 4441 RWF		19 S - 2958 RWF		19 S - 3133 RWF		19 S - 4477 RWF	
Wheel Dia	917.57	917.462	917.578	917.495	917.576	917.511	917.612	917.546
Wheel Disc No	TZ-08-19 75331-9SK9	TZ-07-19 62796-9RP8	TZ-08-19 74616-9SL1	TZ-08-19 74364-9SK3	TZ-08-19 75620-9SK1	TZ-08-19 75784-9SK1	TZ-08-19 74260-9SK2	TZ-08-19 74259-9SK2
R.B. Nos.	08-19-27916	10-19-39583	10-19-39474	08-19-27949	08-19-28696	08-19-28521	10-19-74260	10-19-40103
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.	CMFSK10-19- 8836-091-214	CMAFJ01-19- 9513-200	CMFSK10-19- 8836-091-256	CMAFJ01-19- 9513-46	CMFSK10-19- 8836-091-212	CMAFJ01-19-9513- 193	CMFSK10-19- 8836-091-217	CMAFJ01-19-9513- 197
Compressed Ht. at Tested Load	511	468	512.5	468	513.5	468	514.5	468
Alignment deviation (mm)	9	12	8	10	10	14	10	15

## 11. TRACEABILITY OF BOGIE ITEMS :-

S. NO	ITEM	MAKE/ SUPPLIER	SERIAL NO.	
			NPP SIDE	PP SIDE
1.	Yaw Damper	KBI	16403,16402	16390,17269
2.	Primary outer Spring	CMFSK	05-19 7411-551 (543,555,448,480)	05-19 7411-551 (523,934,511,266)
3.	Primary Inner Spring	CMFSK	05-19 7143-559 (774,316,634,199)	05-19 7143-559 (935,751,311,380)
4.	Primary Damper	KONI	03-19 (03498,03516,03510,05562)	03-19 (05261,05595,00583,05240)
5.	Secondary Damper	KONI	04-19 (05499,03407)	04-19 (03810,4257)
6.	Lateral Damper	KNORR/IAI	07-19 9603	07-19 250835
7.	Brake Cylinder	KBI	B(9827,8605,8608,9830)K-29	B(9826,8612,8621,9662)K-29
8.	Brake Caliper	KBI	B(6668,6572,6557,6667) -29	B(6669,6574,6579,6589) -29
9.	Brake Disc	KBI	24200036 0028-36/19,24200036 0019-36/19 24200033 0056-36/19,24200033 0056-36/19	24200036 0028-36/19,24200051 0006-36/19 24200091 0034-36/19,242000310 0035-36/19
10.	Ball Joint Control Arm	ARYAN		
11.	Lateral Bump Stop	ARYAN		
12.	Traction Centre make	SARITA		
13.	Traction lever make	JI		
14.	Ball joint traction lever	SGA		
15.	Ball joint traction centre	AR/GMT		
16.	SEC. Rubber pad	PRAG		
17.	Rubber spring Make	AR		
18.	Anti roll bar Make	EMSON		
19.	Roll Link make	SARITA/ARYAN SARITA/GMT		
20.	Fork make	RNG		
21.	Control Arm Upper	RVE	170819-2,210819-2,110819-3,190819-2	210819-3,190819-3,200819-1,100819-2
22.	Control Arm Lower	RVE	100819-2,170819-2,160819-2,160819-2	160819-2,200819-2,100819-1,RVE
23.	Phonic Wheel	KBI	K 08-19	K 08-19

Signature of SSE/Bogie/QC

वरि०अनु० अभियंता  
मुख्य विभाग  
कोडि०का०, रायबरेली (जालपांख)





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				FUR.NO.	L3T-1363

**12. TRACEABILITY OF FURNISHING ITEMS:**

S NO	ITEM	MAKE/SUPPLIER	SERIAL NO(NPP/PP)
1	Air Brake Module	M/S-ESCORT	201950174
2	Distribution valve	M/S-ESCORT	1905A174
3	Pull box	M/S-KBI FRIDABAD	
4	FIBA	NA	
5	Foot Step	M/s-HITECH INCREAVENTURE PVT LTD RBL	
6	Decoupling arrangement	M/S- KOHINOOR KR, MUMBAI	
7	Floor board	M/s- NARBADA FOREST IND BHOPAL	
8	PVC	M/S PREMIER POLYFILM, GZB	
9	UIC Vestibule (PPE)	M/S-SUNCREST INDS.KOLKATA	
10	UIC Vestibule (NPPE)	M/S-SUNCREST INDS.KOLKATA	
11	Gangway bridge mounting (PPE)	M/S-HARE KRISHNA COACH PRODUCT KXH	
12	Gangway bridge mounting (NPPE)	M/S-HARE KRISHNA COACH PRODUCT KXH	
13	Body Side Window	M/s- SHATABDI SAFTY GLASS VADODARA	
14	Emergency Window	M/s- SHATABDI SAFTY GLASS VADODARA	
15	Lavatory/hopper Window	M/s- SHATABDI SAFTY GLASS VADODARA	
16	Roof Ceiling	M/S-MOBILITY SOLUTION LTD MOHALI	
17	Door way /gang way ceiling	M/s- GANDHI SAFE & ALLIED INDUS. JUC	
18	Supply Air Duct	M/S-HANSPAL TRADERS KXH	
19	Side Wall panel	M/S-ALEX OVERSEAS PVT LTD KXH	
20	Partition panel (HONEY COMB)	M/S-HONEYCOMB INTERNATIONAL BANGLORE	
21	Partition pillar	M/S- NAGINA & SIDHU INTERNATIONAL KXH	
22	AC Trough	M/S-MEENA FIBRE PUDUCHERY	
23	Body Side Doors 1,2,4	M/S- JBM INDUSTRIES, FARIDABAD	
24	Body Side Doors 3	M/S-SUKATA TRACTOR PARTS	
25	Compartment Door (PPE)	M/S-HANSPAL TRADERS KXH	
26	Compartment Door (NPPE)	M/S-HANSPAL TRADERS KXH	
27	Vestibule Door(PPE)	M/S- JBM INDUSTRIES, FARIDABAD	
28	Vestibule Door(NPPE)	M/S- JBM INDUSTRIES, FARIDABAD	
29	RMPU	M/S-AMIT ENGG. PKL	
30	Bio Tank	M/S-JSL LIFESTYLE LTD GURGAON	
31	Pressurised Flushing (Elect pneumatic)	M/S-IMI	
32	Auxiliary Water Tank	M/S-AMIT ENG,MOHALI	
33	Under Slung Water Tank ( 2X685L)	M/S-SHIVALIK FAST. MOHALI	
34	Under Slung Water Tank (1x450 L)	M/S-AMIT ENG,BADDI	
35	Health Faucet	M/S-BAHRIN FIBER GLASS CHITTOR	
36	Lotah Filler Tap	M/S-JAQUAR PVT LTD ALWAR	
37	Bib cock	M/S-JAQUAR PVT LTD ALWAR	
38	Lavatory Modules	M/A-BAHRIN FIBER GLASS CHITTOR	
39	Lavatory Doors	M/S-BAHRIN FIBER GLASS CHITTOR	
40	Fire Extinguisher	M/S-DEVIKA FIRE SERVICE	1310,1376
41	Automatic smoke & heat Detection with alarm System	M/S-SANROK ENT. FARIDBAD	
42	Seat & Berth	M/S-TAWAKAL PVT MUMBAI	
43	Light Luggage Rack	M/S-RAIL FAB KXH	
44	Snack Table	M/S-DLJM NOIDA	
45	RFID	NA	

**SSE/QC/MCF/RBL**

वरि०अनु० अभियंता  
गुणवत्ता विभाग  
रेलवे, रायबरेली (लालगंज)





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				FUR.NO.	L3T-1363

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, curtain 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 30months 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 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.

<b>SSE/QC/MCF/RBL</b>	<b>SME/AME/QC/MCF/RBL</b>	<b>Dy.CQM/MCF/RBL</b>

**वरि०अनु० अभियंता**  
**गुणवत्ता विभाग**  
**रे०डि०क्र०, रायबरेली (लाजपतगंज)**

वरि०अनु० अभियंता/गुणवत्ता  
Modern Coach Factory Raebareli

उप मुख्य प्रबन्धक/शेल  
Dy. Chief Quality Manager(Shell)  
आधुनिक रेल डिब्बा कारखाना, रायबरेली  
Modern Coach Factory, Raebareli





Modern Coach Factory Raebareli  
आधुनिक रेल डिब्बा कारखाना, रायबरेली

DOC NO.: MCF/RBL/QEF/8001

REV NO: 00

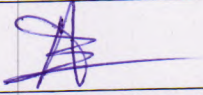
DATE: 18.01.2017

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**FOR ELECTRICAL ITEMS**

ROLLING STOCK CERTIFICATE OF LHB/EOG/HOG AC COACHES  
ELECTRICAL TEST CERTIFICATE FOR LHB/EOG/HOG AC COACHES

TYPE COACH		LWACCN		SHELL/COACH NO		197786/C			
RAILWAY		NWR	ELECT.FIT DATE		18-12-2019		FUR.NO	3T-1363	
Sr no	Description of tests						Remarks		
1.0	REFERENCE SPECIFICATION : L 446								
1.1	AIR CONDITIONING TEST : ELPS/TP/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				20.10 Cub mtr/min		OK		
3.2	Return Air				71.86 Cub mtr/min		OK		
3.3	Exhaust Air				6.38 Cub mtr/min		OK		
3.4	Conditioned Air				160.42 Cub mtr/min		OK		
4.0	<b>PRE COOLING TEST: Max 01 hr.</b> Time taken to pre cool from 45 deg centigrade to 24/22 deg C during OFF LOAD condition  <b>Not done due to Ambient temp. below 22°C</b>						----		
5.0	<b>PULL DOWN TEST: Max 02 hrs.</b> Time taken to pull down from 45 deg C to 24/22 deg C during FULL LOAD condition.  Not done.						----		

  
Senior Section Engineer  
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**FOR ELECTRICAL ITEMS**

ROLLING STOCK CERTIFICATE OF LHB/EOG/HOG AC COACHES

ELECTRICAL TEST CERTIFICATE FOR LHB EOG HOG AC COACHES

Sr no	Description of test	Remarks
6.0	HUMIDITY CONTROL	OK
7.0	PUMP EQUIPMENTS	OK
8.0	WORKING OF EXHAUST FANS OVER LAVATORIES	OK
9.0	WORKING OF COMPOSITE PANTRY	OK
10.0	COMPARTMENT LIGHT	OK
11.0	PUBLIC ADDRESSING SYSTEM ( PAS )	OK
12.0	WHEEL SLIDE PROTECTION SYSTEM ( WSP )	OK
13.0	WORKING OF 60KVA TRANSFORMER	OK
14.0	WORKING OF REGULATED BATTERY CHARGER	OK
15.0	WORKING OF EMERGENCY BATTERY CHARGER	OK
16.0	SAFETIES :	
16.1	THERMOSTAT :	OK
16.2	ROTARY 07 SET POINTS (NORMAL CONDITION)	OK
16.3	MID SET POINTS (SENSORS FAILED CONDITIONS)	OK
16.4	HYGROSTAT	OK
16.5	CONTROL CIRCUIT	OK
16.6	POWER CIRCUIT	OK
17.0	REFRIGERANT USED R 407C	OK

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ROLLING STOCK CERTIFICATE OF LHB/EOG/HOG AC COACHES

Sr no	Description	Drg/Spec no.	Quantity per Coach
01.	Roof mounted AC package unit for LHB AC coaches. Make : <b>AMIT ENGG.</b> Sr no of RMPU (NPP side): <b>4088 J</b> Sr no of RMPU (PP side) : <b>4097 J</b> Sr no of Microprocessor: <b>AE 19.11.021</b>	As per rdso/pe/spes/ac/0061/rev-1/2005	<b>02</b>
02.	Switch board cabinet Make : <b>TRINITRON</b> Sr no : <b>19/01/TCS/RBC/3423/0184/0077</b>	RDSO/PE/SPEC/AC/0184-2015 REV-0	<b>01</b>
03.	Pump equipment with PLC controller & pump box Make : <b>KIND</b> Sr no PA : <b>KIND/ASY/0084</b> Sr no.1 : <b>19060367</b> Sr no.2 : <b>19060368</b> Sr no.CPA : <b>NIL-DR AUTO</b>	As per spec EDTS 186,Rev-a, Am- 2	<b>01</b>
04.	Double inlet centrifugal blower 415V/03Ph /50Hz /120W/450 cum mtr/hr discharge for exhausting air from lavatory & switch board cabinet Make : <b>ECOFIT</b>	EDTS331, TYPE-1 CORR.-1&2	<b>02</b>
05.	Door way/Gangway Light Make : <b>RT VISION</b>	RDSO/PE/SPEC/TL/0091-2016,REV-01, TYPE-N	<b>07</b>
06.	Provision of Passenger area light(Cabin) Make: <b>RT VISION</b>	As per RDSO/PE/SPEC/TL/0091-2016,REV-01, TYPE-L	<b>09</b>
07.	Corridor Light with Night light Make: <b>RT VISION</b>	RDSO/PE/SPEC/TL/0091-2016,REV-01, TYPE-M	<b>09</b>
08.	Emergency light system for EOG type coaches (AEL) Make : <b>INTEG ELECT.</b>	EDTS 151,Rev -c Am-1 & 2	<b>04</b>
09.	Lavatory light fitting assly Make : <b>K.LITE</b>	LW 76001,Alt nil	<b>04</b>
10.	Toilet indication (WC) light, Make: <b>DR AUTO</b>	As per RDSO/PE/SPEC/TL/0091-2016,REV-01, TYPE-H1	<b>04</b>
11.	Passenger alarm coach indication light Make : <b>KAVERI</b>	LW 76005,Alt-e	<b>02</b>

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ROLLING STOCK CERTIFICATE OF LHB/EOG/HOG AC COACHES

Sr no	Description	Drg/Spec no.	Quantity per Coach
12.	Razor socket for WC 110/240V. Make : <b>SSK</b>	EDML 047,Rev nil	<b>04</b>
13.	Terminal strip Make : <b>WAGO</b>	EDML 034,Rev-a	<b>01 SET</b>
14.	Terminal connector Make : <b>WAGO</b>	EDML 037,Rev`a`	<b>1 SET</b>
15.	Provision of 04 switch with socket combined 5PIN (06A, 250V AC) along with 1A glass fuse fitted powder coated steel plate & cover frame Make : <b>SSK</b>	LW 74202 EDML 0,64,Rev-A,AM-1 Item 07.	<b>18</b>
16.	Provision of switch socket combined 5PIN (06A, 250V AC) along with 1A glass fuse fitted powder coated steel plate & cover frame Make : <b>RECORD</b>	EDML 0,64,Rev-B, Item -16.	<b>54</b>
17.	PA system for LHB coaches Make : <b>AHUJA</b>	EDTS 173,Rev- a Am-1,2&3	<b>01 set</b>
18.	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>AMARA RAJA</b> Lug date : <b>07/19</b>	EDTS 129,Rev nil	<b>01 set</b>
19.	Battery box for LHB coaches. Make : <b>HITECH</b>	1 10113 0 76 700 005 w/o item 5,22 ,23 ,26 & 27.	<b>01</b>
20.	Battery fuse box +ve Make : <b>SSK</b>	As per LW 71001,Alt-F	<b>01</b>
21.	Battery fuse box -ve Make : <b>ISGPL</b>	As per LW 71002,Alt-F	<b>01</b>
22.	Reading light for longitudinal berth ( LHS) Make: <b>DR AUTO</b>	As per RDSO/PE/SPEC/TL/009 1-2016,REV-01, TYPE-F1	<b>9</b>

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आधुनिक रेल डिब्बा कारखाना, रायबरेली

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ROLLING STOCK CERTIFICATE OF LHB/EOG/HOG AC COACHES

Sr no	Description	Drg/Spec no.	Quantity per Coach
23.	Reading light for upper berth Make: <b>RT VISION</b>	As per RDSO/PE/SPEC/TL/0091-2016,REV-01, TYPE-F2	<b>27</b>
24.	Reading light for transverse berth (RHS) Make: <b>DEVINTEC ELECTRICAL</b>	As per RDSO/PE/SPEC/TL/0091-2016,REV-01, TYPE-F3	<b>18</b>
25.	Reading light for berth transverse ( LHS) Make: <b>DR AUTO</b>	As per RDSO/PE/SPEC/TL/0091-2016,REV-01, TYPE-F4	<b>18</b>
26.	Regulated battery charger(RBC CUM EBC) Make : <b>PI ENGG.WORKS</b> Sr no: <b>PI-19110205</b>	RDSO/PE/SPEC/AC/0183 (REV '1' )	<b>01</b>
27.	Provision of 5KVA TFR Make : <b>VIMAL</b> SL.no : <b>VTC 3089 LHB-1139</b>	As Per EDTS-366,REV-NIL & CC-71510	<b>01</b>
28.	Provision of capacitor Bank Make : <b>NEC</b> SL.no : <b>2019100620</b>	As per EDML-130 Rev-1,Corr-1	<b>01</b>
29.	60KVA transformer Make : <b>VIMAL</b> Sr no : <b>VTC-R-3089-LHB-2589</b>	As per rdso/pe/spec/ac/0080/rev-0 (2007)/Am-1&2/Corr. 1,2&3	<b>01</b>
30.	Inter Vehicle (ZS)coupler Make: <b>S.INTERNATIONAL</b>	As per RDSO PE SPEC-0177-2013 REV-0	<b>01 set</b>
31.	Feeder junction boxes. Make : <b>MAA LAXMI INDUSTRIES</b>	EDTS-328 REV-C	<b>01 set</b>
32.	Wheel set earthing equipment. Make : <b>DARSHAN ENTERPRISES</b>	EDTS101,REV-C,AM-1	<b>02 sets</b>
33.	Wheel Slide Protection System (WSP) Make : <b>ESCORT</b> Sr no : <b>170728-59015-0021</b>	M/s : <b>ESCORT</b>	<b>01 set</b>
34.	PANTRY EQUIPMENTS : Hot Case & Bottle cooler cum deep freezer Make : <b>NIL</b>	As per EDTS -139, Rev- E ,Sec II.	<b>00</b>

**SSE/EL/QC**

वरिष्ठ अनुभाग अभियन्ता

गुणवत्ता नियंत्रण

आपरेटिंग काठ / लालगंज / रायबरेली  
S.S.Elect-QC/M.C.F./LLJ/RBL

**AWM(ELECT.)/MCF/RBL**

**SEE(P)/MCF/RBL**

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