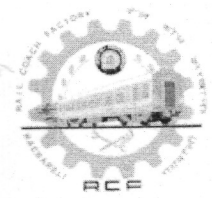




रेल डिब्बा कारखाना, रायबरेली RAIL COACH FACTORY, RAEBARELI



L3T-
227

FORM NO: RCF/RBL/QMF 8001
VERSION: 2012-01-01

ROLLING STOCK CERTIFICATE

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

Date: 26/05/2016

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|---|------|---|---|---|---|---|---|-----------|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|
| SHELL No. | L | W | A | C | C | N | 3 | 3 | R | B | L | 1 | 4 | - | 1 | 5 | DATE OF DISPATCH | 0 | 5 | 1 | 2 | 2 | 0 | 1 | 5 |
| RLY | E | R | Type | L | W | A | C | C | N | Coach No. | 1 | 4 | 1 | 0 | 8 | / | C | - | | | | | | | |

Railway Board's Order No. : 2013/M(C)/142/3 dtd 03.03.2014

1. Tare Weight of Coach : 45.6 Tonnes
2. Carrying Capacity : (a) Seating : 72 (b) Sleeping : 72 (c) Luggage : NIL

3. 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/-15 | 1) 1132(NPPE) 2) 1133(PPE) |

4. TRACEABILITY OF SHELL ITEMS:

| S NO | ITEM | MAKE/SUPPLIER | SERIAL NO |
|------|-----------------------|---------------|--------------------------|
| 1. | Buffers | N.A. | |
| 2. | Centre Buffer Coupler | M/s ESCORTS | PP END 3987 NPP END 3990 |

5. AIRBRAKE TEST REPORT:

| S NO | ITEM | DESCRIPTION | SPEC. VALUE | OBSERVED |
|------|------------------------|--|---|--|
| 1. | Full brake application | <ul style="list-style-type: none"> ➤ Reduce pressure of BP from 5.0 to 3.4 kg/cm². ➤ Max. pressure in BC ➤ All Brake are applied | 6 – 10 sec. 3.0 ±0.15 kg/cm ² . OK | 8 Sec. 3.0 kg/cm ² OK |
| 2. | Insensitivity | <ul style="list-style-type: none"> ➤ Exhaust BP @ 0.3 kg/cm²/min. | No brake application | OK |
| 3. | Sensitivity | <ul style="list-style-type: none"> ➤ Exhaust BP @ 0.1 kg/cm²/Sec, after 02 Sec. | Brake must apply | OK |

6. PAINTING DETAILS:

| S NO | DESCRIPTION | TYPE OF PAINT | MAKE | AVERAGE GLOSS VALUE |
|------|-------------|---------------|--------------|---------------------|
| 1. | Paint | P.U. | VIBGYOR | 93/91 |
| 2. | Insulation | | Satisfactory | |



आधुनिक रेल डिब्बा कारखाना रायबरेली MODERN COACH FACTORY RAE BARELI



FORM NO: RCF/RBL/QMF 8001
VERSION: 2012-01-01

ROLLING STOCK CERTIFICATE

Rolling Stock Certificate No.: RCF/RBL/QC/RSC

Date: 15/04/2016

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|
| SHELL No. | R | B | L | - | 3 | 3 | - | 2 | 0 | 1 | 4 | - | 1 | 5 | DATE OF DISPATCH | 0 | 5 | / | 1 | 2 | / | 1 | 5 |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|

| | | | | | | | | | | | | | | | | | |
|-----|---|---|------|---|---|---|---|---|---|-----------|---|---|---|---|---|---|---|
| RLY | E | R | Type | L | W | A | C | C | N | Coach No. | 1 | 4 | 1 | 0 | 8 | / | C |
|-----|---|---|------|---|---|---|---|---|---|-----------|---|---|---|---|---|---|---|

8. DETAIL OF BOGIES :

| ITEMS | PP Side | | | | NPP Side | | | |
|---------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| Bogie No | 150158 (MCF/RBL) | | | | 150157 (MCF/RBL) | | | |
| Bogie Type | FIAT | | | | FIAT | | | |
| Frame no. | RBL-49 | | | | RBL-140 | | | |
| Bolster no. | RBL-149 | | | | RBL-145 | | | |
| Axle No | 106089 CHT 14 | | 106301 CHT 14 | | 105686 CHT 14 | | 105712 CHT 14 | |
| Wheel Dia | 915.516 | 915.516 | 915.512 | 915.559 | 915.51 | 915.593 | 915.535 | 915.648 |
| Wheel Disc No | ZB 2014 055 11607 | ZB 2014 187 63309 | ZB 2014 088 63301 | ZB 2014 063 10583 | ZB 2014 091 11605 | ZB 2014 021 10582 | ZB 2014 099 11607 | ZB 2014 274 10568 |
| R.B. Nos. | 02 15 31077 | 03 15 35276 | 02 15 30269 | 03 15 03344 | 03 15 34319 | 03 15 03339 | 03 15 03125 | 03 15 35166 |
| CT R B Make | SKF | | SKF | | SKF | | SKF | |

9. SECONDARY SUSPENSION LOAD DEFLECTION VALUES

| DESCRIPTION | Bogie PP side | | | | Bogie NPP side | | | |
|-------------------------------|----------------------------|---------------|----------------------------|---------------|----------------------------|--------------|----------------------------|---------------|
| | Secondary 1 | | Secondary 2 | | Secondary 1 | | Secondary 2 | |
| | Outer | Inner | Outer | Inner | Outer | Inner | Outer | Inner |
| Make & Nos. | CMFSK 07-15 8836-169-54 | G 12 10C 4097 | CMFSK 07-15 8836-169-16 | G 12 10B 4113 | CMFSK 07-15 8836-169-24 | G 12-10 3864 | CMFSK 07-15 8836-169-15 | G 12-10A 4024 |
| Compressed Ht. at Tested Load | 512 | 466 | 512 | 465 | 515 | 467 | 514 | 467 |
| Alignment deviation (mm) | 10 | 26 | 8 | 25 | 9 | 12 | 7 | 9 |

10. TRACEABILITY OF BOGIE ITEMS:

| S. NO | ITEM | SERIAL NO. | | MAKE |
|-------|----------------------------|--|--|--------------------|
| | | PP SIDE | NPP SIDE | |
| 1. | Primary outer Spring | G 12-10 | G 12-10 | G |
| 2. | Primary Inner Spring | CMGBD 143-56 (09-15) | CMGBD 143-56 (09-15) | CMGBD |
| 3. | Primary Damper | 2015-03 (26637,26912,26947,26899) | 2014-10(24900,24829) 2014-09(23816,23909) | KONI |
| 4. | Secondary Damper | 14-2015 (5633,6177) | 301550333 KW 14/2015 | KONI,GEREP |
| 5. | Lateral Damper | 11-2015 (3278) | 11-2015 (3387) | KONI |
| 6. | Brake Cylinder | 940 K 29,025 K 29,023 K 29,939 K 29 | 802 K 29,858 K 29,1620 K 29,1544 K 29 | KBI |
| 7. | Brake Caliper | 904-29,997-29,995-29,903-29 | 785-29,834-29,1581-29,1507-29 | KBI |
| 8. | Brake Disc | 24057868 0006 20/15,24057866 0002 20/15 24057939 0004 22/15,24057939 0008 22/15 | 24057939 0002 22/15,24057939 0003 22/15 24057860 0012 20/15,24057860 0013 20/15 | KBI |
| 9. | Ball Joint Control Arm | | | GMT |
| 10. | Lateral Bump Stop | | | GMT |
| 11. | Traction Centre make | | | SARITA, EMSON |
| 12. | Traction lever make | | | SARITA |
| 13. | Ball joint traction lever | | | MGN |
| 14. | Ball joint traction centre | | | SGA,GMT |
| 15. | Secondary Rubber Pad | | | TECSPAK |
| 16. | Rubber Spring | | | GMT |
| 17. | Anti roll bar make | | | EMSON |
| 18. | Roll Link make | | | SARITA, MGN,GMT |
| 19. | Fork make | | | SARITA |

2 of 4
SAC/RCF/RBL



रेल डिब्बा कारखाना, रायबरेली RAIL COACH FACTORY, RAEBARELI



FORM NO: RCF/RBL/QMF 8001
VERSION: 2012-01-01

ROLLING STOCK CERTIFICATE

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

Date: 26/05/2016

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|
| SHELL No. | L | W | A | C | C | N | 3 | 3 | R | B | L | 1 | 4 | - | 1 | 5 | DATE OF DISPATCH | 0 | 5 | 1 | 2 | 2 | 0 | 1 | 5 |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|

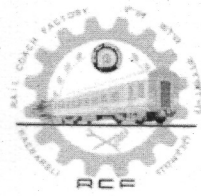
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|-----|---|---|------|---|---|---|---|---|---|-----------|---|---|---|---|---|---|---|---|
| RLY | E | R | Type | L | W | A | C | C | N | Coach No. | 1 | 4 | 1 | 0 | 8 | / | C | - |
|-----|---|---|------|---|---|---|---|---|---|-----------|---|---|---|---|---|---|---|---|

11. TRACEABILITY OF FURNISHING ITEMS:

| S NO | ITEM | MAKE/SUPPLIER | SERIAL NO |
|------|---------------------------------|---|------------------------------------|
| 1. | Air Brake Module | M/s KBI Faridabad ,New Delhi | 14L0899 |
| 2. | Pull box | M/s KBI Faridabad ,New Delhi | |
| 3. | DV | M/s KBI Faridabad ,New Delhi | 2014K1431 |
| 4. | PVC | M/s Responsive Industries, Mumbai | |
| 5. | UIC Vestibule (PPE) | M/s Indian Friction Material,U.P. | |
| 6. | UIC Vestibule (NPPE) | M/s Indian Friction Material,U.P | |
| 7. | Foot Step | M/s Super Spark Pvt. Ltd. Faridabad | |
| 8. | Decoupling arrangement | M/s SECO Industries, Mumbai | |
| 9. | Body Side Window | M/s Rail Tech, Kapurthala | |
| 10. | Emergency Window | M/s Rail Tech, Kapurthala | |
| 11. | Lavatory Window | M/s Rail Tech, Kapurthala | |
| 12. | Roof Ceiling | M/s KAE Sataraganj Pvt. Ltd. ESIPL U.K. | |
| 13. | Non-AC Area Ceiling | M/s Amirchand Engg. Works , Jalandhar | |
| 14. | Supply Air Duct | M/s Hanspal Coach Products KXH | |
| 15. | Body Side Doors | M/s JBM Faridabad | |
| 16. | Compartment Door (PPE) | M/s Rail Tech, Kapurthala | |
| 17. | Compartment Door (NPPE) | M/s Rail Tech, Kapurthala | |
| 18. | Vestibule Door(PPE) | M/s Kalsi Ludhiana | |
| 19. | Vestibule Door(NPPE) | M/s Kalsi Ludhiana | |
| 20. | CDTS | M/s Darshan Enterprises, New Delhi | |
| 21. | Auxiliary Water Tank | M/s Manoj Enterprises, Mohali | |
| 22. | Under Slung Water Tank(450 L) | M/s Shivalik Fastener Mohali PB | |
| 23. | Under Slung Water Tank(2X685L) | M/s Shivalik Fastener Mohali PB | |
| 24. | Flexible Faucet | M/s Jaquar & Co.(p) Ltd,Rajasthan | |
| 25. | Lotah Filler Tap | M/s Metco Delhi | |
| 26. | Lavatory Modoules | M/s Hindustan Fibre Ltd. Vadodra (Gujrat) | |
| 27. | Lavatory Doors | M/s Hindustan Fibre Ltd. Vadodra (Gujrat) | |
| 28. | Waste Bin Arrangement | M/s Hindustan Fibre Ltd. Vadodra (Gujrat) | |
| 29. | Fire Extinguisher | M/s Naaz | NPP 315, PP 446 |
| 30. | Side Wall panel | M/s KAE Sataraganj U.K. | |
| 31. | Seat & Berth | M/s Savitri Engg. Products Pontasahib HP | |
| 32. | Light Luggage Rack | M/s Verendra Steel Enterprises Chandigarh | |
| 33. | Snack Table | M/s Anjani Technology Noida | |
| 34. | Yaw Damper | M/s KONI M/s KONI Supplier- M/s Pan India Consultant Pvt.Ltd 105 Phase -IVUdyog Vihar, Gurgoan-122015 Haryana | NPP-70942,70716 PP -70945,70763 |



रेल डिब्बा कारखाना, रायबरेली RAIL COACH FACTORY, RAEBARELI



FORM NO: RCF/RBL/QMF 8001
VERSION: 2012-01-01

ROLLING STOCK CERTIFICATE

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

Date: 26/05/2016

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|
| SHELL No. | L | W | A | C | C | N | 3 | 3 | R | B | L | 1 | 4 | - | 1 | 5 | DATE OF DISPATCH | 0 | 5 | 1 | 2 | 2 | 0 | 1 | 5 |
|-----------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|------------------|---|---|---|---|---|---|---|---|

| | | | | | | | | | | | | | | | | | | |
|-----|---|---|------|---|---|---|---|---|---|-----------|---|---|---|---|---|---|---|---|
| RLY | E | R | Type | L | W | A | C | C | N | Coach No. | 1 | 4 | 1 | 0 | 8 | / | C | - |
|-----|---|---|------|---|---|---|---|---|---|-----------|---|---|---|---|---|---|---|---|

12. MODIFICATION (IF ANY) : NIL

13. DEVIATION (IF ANY) : NIL

14. ITEM FITTED ON THE COACH ON TRIAL : NIL

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

15. WARRANTY:

| S NO | COMPONENTS | WARRANTY |
|------|---|--|
| 1 | Brake blocks, wheels, push gravity cocks, flushing valves, moldings, window glasses, mirrors, roller blinds, curtain & bulbs etc. (items which are consumable in nature) | NIL |
| 2 | Other coach furnishing sub assemblies(bought out items) | 24 months date of dispatch of coach or 30 months from 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 RCF/RBL.
- For any complain/ suggestion please mail at qualityrcfrbl@gmail.com

DY/CME
MCF/RBL
मध्य प्रबन्धक
Work Manager,
रेल डिब्बा कारखाना, रायबरेली लालगंज
Rail Coach Factory, Raebareli Lalganj

सहायक अभियन्ता/ गुणवत्ता
Assist. Engg.
MCF/RBL
रेल डिब्बा कारखाना, लालगंज.
Rail Coach Factory, Lalganj, Raebareli



**Govt. of India- Ministry of Railways
(RAIL COACH FACTORY-RAEBARELI)**



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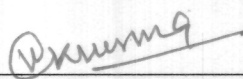
PAGE 1 OF 5

FOR ELECTRICAL ITEMS

ROLLING STOCK CERTIFICATE OF LHB/EOG AC COACHES

ELECTRICAL TEST CERTIFICATE FOR LHB/EOG AC COACHES

| ELECTRICAL TEST CERTIFICATE FOR LHB/EOG AC COACHES | | | | |
|--|--|--------------------|------------------|---------|
| TYPE COACH | | LWACCN | SHELL/COACH NO | |
| RAILWAY | | ER | DATE OF DESPATCH | |
| | | | 14108/C | |
| 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 | 29.12 Cub mtr/min | | OK |
| 3.2 | Return Air | 73.56 Cub mtr/min | | OK |
| 3.3 | Exhaust Air | 5.50 Cub mtr/min | | OK |
| 3.4 | Conditioned Air | 167.46 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 :21.9°C NPP Side :21.3°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
RCF, Raebareli



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PAGE 2 OF 5

FOR ELECTRICAL ITEMS

ROLLING STOCK CERTIFICATE OF LHB/EOG AC COACHES

ELECTRICAL TEST CERTIFICATE FOR LHB EOG 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 | OK |

R 407C

(Signature)
Senior Section Engineer
Quality control / Electrical
RCF, Raebareli



Govt. of India- Ministry of Railways
(RAIL COACH FACTORY-RAEBARELI)



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ROLLING STOCK CERTIFICATE OF LHB/EOG AC COACHES

| Sr no | Description | Drg/Spec no. | Quantity per Coach |
|-------|--|---|--------------------|
| 01. | Roof mounted AC package unit for LHB AC coaches Make : AMIT Sr no of RMPU (NPP side) : 1042-G-14 Sr no of RMPU (PP side) : 1039-G-14 Sr no of Microprocessor: AE.15.05.444/AMIT | As per rdso/pe/spes/ac/0061/ rev-1/2005 | 02 |
| 02. | Switch board cabinet Make : ISG Sr no : 0008-04-2015 | As per spec no . EDTS073,REV-D,AM-6 | 01 |
| 03. | Pump equipment with PLC controller & pump box Make: KALSI Sr no PA: 4133/10/2014 Sr no.1: 251405/10/2014 Sr no.2: 251406/10/2014 Sr no.CPA: 4183/10/2014 | As per spec EDTS 186,Rev-a, Am- 2 | 01 |
| 04. | Double inlet centrifugal blower 415V/03Ph /50Hz /120W/450 cum mtr/hr discharge for exhausting air from lavatory & switch board cabinet Make : INTEG | EDTS331, TYPE-1 CORR.-1&2 | 02 |
| 05. | Vestibule Light Fitting Single | LW 76004,Alt-b | 07 |
| 06. | Ceiling light fitting DOUBLE w/o diffuser. | LW 76011,Alt -c | 09 |
| 07. | Ceiling light fitting with NL w/o diffuser w/o item 2&3 | LW 76013,Alt -c | 09 |
| 08. | Emergency light system for EOG type coaches (AEL) | EDTS 151,Rev -c Am-1 & 2 | 04 |
| 09. | Lavatory light fitting assly | LW 76001,Alt nil | 04 |
| 10. | WC gauge signal light | LW 76006,Alt-c | 02 |


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(RAIL COACH FACTORY-RAEBARELI)



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ROLLING STOCK CERTIFICATE OF LHB/EOG AC COACHES

| Sr no | Description | Drg/Spec no. | Quantity per Coach |
|-------|--|---|--------------------|
| 11. | Passenger alarm coach indication light | LW 76005,Alt-e | 02 |
| 12. | Fluorescent lamp 18W | RDSO/PE/SPEC/ D/TL 0011- 2000,Rev I, Sec- I, 07/2001 | 34 |
| 13. | Diffuser complete w/o item 1& 2. | LW 76012,Alt-a | 25 |
| 14. | Razor socket for WC 110/240V. | EDML 047 ,Rev nil | 04 |
| 15. | Terminal strip | EDML 034,Rev-a | 01 |
| 16. | Terminal connector | EDML 037,Rev`a` | 04 |
| 17. | Single switch 06A/250V/AC ONE WAY ,complete with steel plate & cover frame | EDML 047,Rev nil, Item 1. | 09 |
| 18. | Single switch 06A/250V/AC ONE WAY complete with steel plate & cover frame | EDML 047,Rev nil ,Item 2. | 09 |
| 19. | PA system for LHB coaches Make :AHUJA | EDTS 173,Rev- a Am-1,2&3 | 01 set |
| 20. | 70AH/110V, 54 Cells, 02V each, maintenance free pure lead acid tin monoblock, battery set with 09 modules 12V each. , factory pre charged. Make :AMARA RAJA Lug date :02/2015 | EDTS 129,Rev nil | 01 set |
| 21. | Battery box for LHB coaches. | 1 10113 0 76 700 005 w/o item 5,22 ,23 ,26 & 27. | 01 |


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Quality control / Electrical
RCF, Raebareli



**Govt. of India- Ministry of Railways
(RAIL COACH FACTORY-RAEBARELI)**



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RCF/RBL/QEF7001

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PAGE 5 OF 5

ROLLING STOCK CERTIFICATE OF LHB/EOG AC COACHES

| Sr no | Description | Drg/Spec no. | Quantity per Coach |
|-------|--|--|--------------------|
| 22. | Battery fuse box +ve Make : ISG | As per LW 71001,Alt-F | 01 |
| 23. | Battery fuse box -ve Make : INTEG | As per LW 71002,Alt-F | 01 |
| 24. | Regulated battery charger Make : AUTOMETER Sr no: BCH-061505007 | As per RDSO/pe/spec/ac/01 29, Rev.-1 (2009) | 01 |
| 25. | Emergency battery charger Make : BHASIN Sr no: 04140502 | EDTS 163,Rev `c` corg.-2&3 | 01 |
| 26. | 60KVA transformer Make : VIMAL Sr no : 2840 | As per rdso/pe/spec/ac/008 0/rev-0 (2007)/Am- 1&2/Corr. 1,2&3 | 01 |
| 27. | ZS coupling 400A/750V/03Ph/50hz. Make : S INTERNATIONAL | As per spec No EDTS 105,Rev `e` Am-2 | 02 sets |
| 28. | Feeder junction boxes. Make : MAA LAXMI INDUSTRIES | EDML 020,Rev-I | 02 |
| 29. | Wheel set earthing equipment. Make : CHANDA & CHANDA | EDTS101,REV- C,AM-1 | 02 |
| 30. | Wheel Slide Protection System (WSP) Make: KNORR Sr no : 0114321309 | M/s : KNORR | 01 set |
| 31. | PANTRY EQUIPMENTS : Hot Case & Bottle cooler cum deep freezer Make : VISHAL GAS SERVICE | As per spec no EDTS 139, Rev- E ,Sec II. | 01 |

| | |
|------------------|-------------------------|
| | |
| SSE/EL/QC | DYCEE(P)/RCF/RBL |

वरिष्ठ खण्ड अभियन्ता
विद्युत उत्पादन-गुणवत्ता
रेल कोच फैक्टरी / लालगंज / रायबरेली
Sr. Section Engineer
Electric Production - Quality
RCF / RBL / LLJ

उप मुख्य विद्युत अभियन्ता (उत्पादन)
रेल कोच फैक्टरी-रायबरेली, लालगंज
DY.CEE/P-RCF/RBL/LLJ