



**RAIL COACH FACTORY, KAPURTHALA**  
**ROLLING STOCK CERTIFICATE (LHB)**

(FORM NO. QMF 9454 VER:1.00)

1.	SHELL NO	9006	BOGIE NO	197311	/ 197312	DISPATCH DATE	13-NOV-19
2.	RAILWAY	NR	TYPE OF COACH	LFCWACX		COACH NO	196426
3.	BOOKED TO	SSE/C&W/DLI					
4.	Tare Weight of Coach	42.5 T					
5.	Carrying Capacity	Seating	38	Sleeping	38	Luggage	NIL
6.	6.1	Leading Dimensions:					
	i)	Maximum length over Body	23700+10/-0				
	ii)	Maximum width over Body	3240-8/+0 mm, 3050 mm (for LWSCZDAC)				
	iii)	Maximum height from Rail Level	4250 (for LWACCN), 4039 (for LWACCW, LGS, LWSCN, LWSCZAC, LWFAC, LWCBCAC, LWLRRM), 4366 (for LWSCZDAC)				
	iv)	CBC Height	Specified: 1105 +0/-15 mm	1105	1105		
	v)	CBC (Make)			ESCORTS	ESCORTS	
	vi)	Buffer (Make)					
7.	Air Brake Testing:		Description		Specified		
	7.1	Full Brake Application	Reduce pressure of BP from 5.0 to 3.4 kg/cm <sup>2</sup>		06 - 10 Sec		
			Max Pressure in BC		3.80±0.15 Kg/cm <sup>2</sup>		
			All Brake are applied		OK		
	7.2	Insensitivity	Exhaust BP @ 0.3 Kg/cm <sup>2</sup> /mi		No brake application		
	7.3	Sensitivity	Exhaust BP @ 0.1 Kg/cm <sup>2</sup> /Sec, After 02 Sec		Brake must apply		
8.	Painting Details:		Type of Paint		Make	Average Gloss Value	
	8.1	Paint	PU PAINT		GS	86 / 86	
	8.2	Application of PCN-123	SATISFACTORY				
	8.3	Insulation	SATISFACTORY				
9.	Traceability of Furnishing Items:						
	1	FLOOR BOARD	TWPL				
	2	PVC	PREMIER POLYFILM				
	3	UIC VESTIBULES	CEMCON				
	4	BODY SIDE DOOR	JVR				
	5	VESTIBULE SLIDING DOOR	HANSPAL				
	6	WATER TANKS	AMIT, AMIT, MANOJ				
	7	COMPOSITE MODULAR TOILET	HINDUSTAN				
	8	LAVATORY DOORS	HINDUSTAN				
	9	SEAT & BEARTH	AAR KAY FOAM, AMIR CHAND				
	10	BIO-TOILET	VICTORIA				
	11	EP BRAK / BRAKE EQUIPMENT	FAVELLY				
10.	10.1	Modification/ Trial (If any): 1-ASPIRATION FIRE/SMOKE DETECTION WITH ALARM SYSTEM AS PER RDSO SPECIFICATION NO. RDSO/2008/CG-04 REV.04, SUPPLIED AND COMMISSIONED BY M/S- SANROK ENTERPRISES , FARIDABAD, CONTACT NO. 09810566723. 2-VINYL WRAPPING SUPPLIED AND FITTED BY M/S TECHNO EXPERT, JALANDHAR.					
	10.2	Deviations (If any): NIL					



**RAIL COACH FACTORY, KAPURTHALA**  
**ROLLING STOCK CERTIFICATE (LHB)**

**QMF 9829, VER:1.00**

<b>11.</b>	<b>Bogie Details:</b>	Shell No.	Railway	Type	Coach No.	Dispatch Date
		9006	NR	LFCWACX	196426	13-NOV-19

  

<b>11.1 Wheel &amp; Axle Details:</b>									
i.	Bogie No.	197311				197312			
ii.	Frame No.	ECBT-788				ECBT-790			
iii.	Bolster No.	SECPL-110				SECPL-128			
iv.	Axle No.	RWF - J1921		RWF - P9849		RWF - R3466		RWF - P8143	
v.	Items/locations	Earthing end side	Phonic wheel side	Phonic wheel side	Plain side	Earthing end side	Phonic wheel side	Phonic wheel side	Plain side
vi.	Wheel Dia.	917.00	917.00	917.20	917.20	917.30	917.30	917.00	917.00
vii.	Wheel Disc No.	27669-8PR0-TZ	42558-8RQ9-TZ	45535-8RM5-TZ	59651-9QM0-TZ	5181-8QL6-TZ	35182-8QN6-TZ	35226-8QM0-TZ	45488-8RR0-TZ
viii.	RB Nos.	08563	08929	05358	05907	05540	04994	08370	07458
ix.	RB Make	TIMKEN		TIMKEN		TIMKEN		TIMKEN	
x.	RB Type	UIC CARTRIDGE TAPER ROLLER BEARING							

  

<b>11.2 Secondary suspension load deflection Values:</b>				
Description	Lateral Damper Side	Non-Lat. Damper Side	Lateral Damper Side	Non-Lat. Damper Side
i. Make & Nos.	TAYAL-19-7-2321	TAYAL-19-7-2317	TAYAL-19-7-2293	TAYAL-19-7-2291

  

<b>Items traceability:</b>				
<b>11.3</b>	Sno.	Item	Make	
	i.	Primary Outer Spring	STLI-19-01	STLI-19-01
	ii.	Primary inner Spring	STLI-19-03	STLI-19-03
	iii.	Primary Damper	1521, 1333, 1309, 1133	1177, 1470, 1473, 1538
	iv.	Secondary Damper	899, 918	892, 901
	v.	Lateral Damper	1784	1699
	vi.	Break cylinder & Caliper	F19692-600,F191075, F19918-600,F19951-600	F19917-600,F19669-600, F19691-600,F191076
	vii.	Break Disc		KBI
	viii.	Contral arm top		HAPL
	ix.	Control arm bottom		HAPL
	x.	Top rubber Pad		AVADH
	xi.	Vertical Bump Stop		AVADH
	xii.	Ball Joint Control arm		AVADH
	xiii.	Lateral Bump stop		AVADH
	xiv.	Traction center make		SARITA
	xv.	Traction lever make		JI
	xvi.	Ball joint traction lever		AVADH
	xvii.	Traction center elastic		GMT
	xviii.	Secondary rubber pad		NA
	xix.	Rubber spring		NA
	xx.	Anti roll bar make		SARITA
	xxi.	Ball joint roll link		SARITA
	xxii.	Fork make		SARITA

  

<b>11.4</b>	i. Modification/Trail(if any):	NIL
	ii. Deviations (if any):	Deviations (If any): NIL

**LFCWACX - 9006**



**RAIL COACH FACTORY, KAPURTHALA**  
**ROLLING STOCK CERTIFICATE (LHB)**

**FOR ELECTRICAL ITEMS**

**ROLLING STOCK CERTIFICATE OF**

**LHB AC (1+2 ) COACH WITH AIR SPRING IN SECONDARY**

**TYPE OF COACH : LFCWACX      Shell No : 9006      COACH\_NO : 196426**

**RAILWAY : NR      COUPLING TYPE : CBC      DATE OF FITMENT: 09-NOV-19**

S.No	PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
<b>Group Name PP-SIDE</b>				
0	33501427-0, AXLE MOUNTED DISC BRAKE SYSTEM FOR ALSTOM-LHB DESIGN-AC & NAC COACHES	MDTS077 REV. 02	SAB WABCO INDIA LTD.	22/19/800
2	33635080-2, PUMP CONTROLLER	EDTS186	KALSI METAL WORKPVT LTD.	CPA-7879/01/2019
1	33635237-1, RMPU	SPECIFICATION NO. EDTS075	ESS ESS KAY ENGG. CO. PVT. LTD.	944/19
2	33635237-2, MICRO PROCESSOR CONTROLLER	SPECIFICATION NO. EDTS075	ESS ESS KAY ENGG. CO. PVT. LTD.	AE-1907948
1	33640300-1, PA SYSTEM	EDTS173,TYPE-V	AHUJA BY PUNJAB RADIOS	3340945
0	33641419-0, REGULATED BATTERY CHARGER	EDTS109	IC ELECTRICALS	08/19/0081
0	33641419-0, REGULATED BATTERY CHARGER	EDTS109	IC ELECTRICALS	IC ELECTRICAL
1	33641663-1, ANNUNCIATOR UNIT	EDTS 117	M/S V.S INSTRUMENTS	NIL
1	33641936-1, SWITCH BOARD CABINET	EDTS-073, REV.-A	AMIT ENGINEERS	AE-SB-405
2	33641936-2, DISCONNECTING & EARTHING DEVICE	EDTS-073, REV.-A	AMIT ENGINEERS	L&T
<b>Group Name NON-PP SIDE</b>				
1	33635237-1, RMPU	SPECIFICATION NO. EDTS075	ESS ESS KAY ENGG. CO. PVT. LTD.	945/19
<b>Group Name PANTRY</b>				
1	33635330-1, HOT CASE	EDTS139	NOT PROVIDED	NIL
2	33635330-2, BOTTLE COOLER CUM DEEP FREEZER	EDTS139	NOT PROVIDED	NIL
<b>Group Name BOGIE PP SIDE</b>				
1	33635067-1, BOGIE 1	EDTS101 REV-"A"	MAA LAXMI INDUSTRY	197311
<b>Group Name BOGIE NPP SIDE</b>				
2	33635067-2, BOGIE 2	EDTS101 REV-"A"	MAA LAXMI INDUSTRY	197312
<b>Group Name UNDER FRAME</b>				
1	33635080-1, PUMP	EDTS186	KALSI METAL WORK PVT LTD.	300179/ 300180-01/2019



**RAIL COACH FACTORY, KAPURTHALA**  
**ROLLING STOCK CERTIFICATE (LHB)**

**FOR ELECTRICAL ITEMS**

**ROLLING STOCK CERTIFICATE OF**

**LHB AC (1+2 ) COACH WITH AIR SPRING IN SECONDARY**

S.No	PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
<b>Group Name UNDER FRAME</b>				
0	33635183-0, 60 KVA TRANSFORMER	EDTS076	RAMYAA ELECTRO-GEAR PVT. LTD.	1907-60-0018
0	33635328-0, 3 KVA DELTA/STAR 415/190 V TRANSFORMER	EL/EOG/4-74 WITH RCF NOTE-1	ELECTRO WAVES ELECTRONICS PVT. LTD.	WLDT5B-19490
0	33640178-0, BATTERY FUSE BOX -VE	LW71002 ALT"a"	INTERNATIONAL SWITCHGEAR PVT LTD.	2019-02-064
0	33640786-0, BATTERY FUSE BOX +VE	LW71001 ALT"a"	GND RAIL POWER SOLUTION	GND-BPB-2019006
0	33641729-0, 70AH,110V, VRLA LEAD ACID MAINTENANCE FREE BATTERY(9 NOSX12V)	RDSO/PE/SPEC/AC/09-2008,REV-1 WITH AM-1	AMARA RAJA BATTERIES LTD.	01/2019
0	33650184-0, BATTERY BOX MOUNTING FOR LHB COACH AND 9 HOLES OF DIA 25 mm AS PER SKED-383 IN DRG.NO. 3 10113.0.76	1 10113.0.76.700.005 EXCEPT ITEM NO. 5,22,23,25 TO 27 ALT 'C'.	MEENAKSHI ENGINEERING WORKS	NIL
1	35982913-1, CAPACITOR BANK FOR LHB EOG POWER CAR COACHES	EDML130, TABLE-2	NEC SWITCHGEAR S & CONTROLS	2019-04-035
<b>Group Name COMPARTMENT</b>				
2	33640300-2, SPEAKERS	EDTS173, TYPE-V	AHUJA BY PUNJAB RADIOS	NIL
2	33641663-2, INDICATOR UNITS	EDTS 117	M/S V.S INSTRUMENTS	NIL
<b>Group Name UNDER FRAME PP SIDE</b>				
0	33640580-0, FEEDER JUNCTION BOX	EDTS328	INTERNATIONALS SWITCHGEAR PVT.LTD	NIL
0	33641110-0, ZS COUPLING 500A,750V,3-PHASE 50HZ	EDTS105,,REV-E,AM1&2 WITH ANNEX. A	S INTERNATIONAL	NIL
<b>Group Name UNDER FRAME NPP SIDE</b>				
0	33640580-0, FEEDER JUNCTION BOX	EDTS328	INTERNATIONALS SWITCHGEAR PVT LTD	NIL
0	33641110-0, ZS COUPLING 500A,750V,3-PHASE 50HZ	EDTS105,,REV-E,AM1&2 WITH ANNEX. A	S INTERNATIONAL	NIL



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RAIL COACH FACTORY, KAPURTHALA  
ROLLING STOCK CERTIFICATE (LHB)

FOR ELECTRICAL ITEMS		
ROLLING STOCK CERTIFICATE OF LHB AC (1+2 ) COACH WITH AIR SPRING IN SECONDARY		
SSE/EL/QC	AME/WM QC/DY CQM I	



**RAIL COACH FACTORY, KAPURTHALA**  
**ROLLING STOCK CERTIFICATE (LHB)**

(FORM NO. QMF 9454 VER:1.00)

1.	SHELL NO	9007	BOGIE NO	197313 / 197314	DISPATCH DATE	20-NOV-19
2.	RAILWAY	NR	TYPE OF COACH	LFCWACX	COACH NO	196911
3.	BOOKED TO	SSE/C&W/DLI				
4.	Tare Weight of Coach	42.5 T				
5.	Carrying Capacity	Seating	38	Sleeping	38	Luggage NIL
6.	6.1	Leading Dimensions:				
	i)	Maximum length over Body	23700+10/-0			
	ii)	Maximum width over Body	3240-8/+0 mm, 3050 mm (for LWSCZDAC)			
	iii)	Maximum height from Rail Level	4250 (for LWACCN), 4039 (for LWACCW, LGS, LWSCN, LWSCZAC, LWFAC, LWCBAC, LWLRRM), 4366 (for LWSCZDAC)			
	iv)	CBC Height	Specified: 1105 +0/-15 mm	1104	1104	
	v)	CBC (Make)		ESCORTS	ESCORTS	
	vi)	Buffer (Make)				
7.	Air Brake Testing:		Description		Specified	
	7.1	Full Brake Application	Reduce pressure of BP from 5.0 to 3.4 kg/cm <sup>2</sup>		06 - 10 Sec	
			Max Pressure in BC		3.80±0.15 Kg/cm <sup>2</sup>	
			All Brake are applied		OK	
	7.2	Insensitivity	Exhaust BP @ 0.3 Kg/cm <sup>2</sup> /mi		No brake application	
	7.3	Sensitivity	Exhaust BP @ 0.1 Kg/cm <sup>2</sup> /Sec, After 02 Sec		Brake must apply	
8.	Painting Details:		Type of Paint		Make	Average Gloss Value
	8.1	Paint	PU PAINT		GS	86 / 86
	8.2	Application of PCN-123	SATISFACTORY			
	8.3	Insulation	SATISFACTORY			
9.	Traceability of Furnishing Items:					
	1	FLOOR BOARD	TWPL			
	2	PVC	PREMIER POLYFILM			
	3	UIC VESTIBULES	POLYMER			
	4	BODY SIDE DOOR	JVR			
	5	VESTIBULE SLIDING DOOR	KALSI			
	6	WATER TANKS	RAIL TECH, AMIT, MANOJ			
	7	COMPOSITE MODULAR TOILET	HIND			
	8	LAVATORY DOORS	HIND			
	9	SEAT & BEARTH	AAR KAY FOAM, AMIR CHAND			
	10	BIO-TOILET	CEMCON, JSL			
	11	EP BRAK / BRAKE EQUIPMENT	KBI			
10.	10.1	Modification/ Trial (If any): 1-ASPIRATION FIRE/SMOKE DETECTION WITH ALARM SYSTEM AS PER RDSO SPECIFICATION NO. RDSO/2008/CG-04 REV.04, SUPPLIED AND COMMISSIONED BY M/S- SANROK ENTERPRISES , FARIDABAD, CONTACT NO. 09810566723. 2-VINYL WRAPPING SUPPLIED AND FITTED BY M/S TECHNO EXPERT, JALANDHAR.				
	10.2	Deviations (If any): NIL				



**RAIL COACH FACTORY, KAPURTHALA**  
**ROLLING STOCK CERTIFICATE (LHB)**

**QMF 9829, VER:1.00**

<b>11.</b>	<b>Bogie Details:</b>	Shell No.	Railway	Type	Coach No.	Dispatch Date			
		9007	NR	LFCWACX	196911	20-NOV-19			

  

<b>11.1 Wheel &amp; Axle Details:</b>									
i.	Bogie No.	197313				197314			
ii.	Frame No.	ECBT-805				ECBT-799			
iii.	Bolster No.	SECPL-116				NE-60			
iv.	Axle No.	RWF - N4534		RWF - R1954		RWF - R1953		RWF - R3537	
v.	Items/locations	Earthing end side	Phonic wheel side	Phonic wheel side	Plain side	Earthing end side	Phonic wheel side	Phonic wheel side	Plain side
vi.	Wheel Dia.	917.32	917.32	917.09	917.09	917.00	917.00	917.30	917.30
vii.	Wheel Disc No.	30433-8RG0-TZ	34302-8QP5-TZ	33317-8QL8-TZ	33501-8RH3-TZ	34333-8QP5-TZ	34303-8QP5-TZ	37869-8RL7-TZ	11468-8MR2-TZ
viii.	RB Nos.	05367	05891	07495	36530	03824	07864	06046	07419
ix.	RB Make	TIMKEN		TIMKEN		TIMKEN		TIMKEN	
x.	RB Type	UIC CARTRIDGE TAPER ROLLER BEARING							

  

<b>11.2 Secondary suspension load deflection Values:</b>				
Description	Lateral Damper Side	Non-Lat. Damper Side	Lateral Damper Side	Non-Lat. Damper Side
i. Make & Nos.	TAYAL-19-07-2318	TAYAL-19-07-2248	TAYAL-19-07-2268	TAYAL-19-07-2284

  

<b>Items traceability:</b>				
<b>11.3</b>	<b>Sno.</b>	<b>Item</b>	<b>Make</b>	
	i.	Primary Outer Spring	CMSTL-19-01	CMSTL-19-01
	ii.	Primary inner Spring	CMSTL-19-08	CMSTL-19-08
	iii.	Primary Damper	1321, 1578, 1366, 1439	1483, 1482, 803, 933
	iv.	Secondary Damper	915, 628	1288, 890
	v.	Lateral Damper	1888	1752
	vi.	Break cylinder & Caliper	B8620-691,B7725-691, B8621-691,B7719-691	B8581-691,B7639-691, B8518-691,B7633-691
	vii.	Break Disc		FTI
	viii.	Contral arm top		HAPL
	ix.	Control arm bottom		HAPL
	x.	Top rubber Pad		AVADH
	xi.	Vertical Bump Stop		AVADH
	xii.	Ball Joint Control arm		AVADH
	xiii.	Lateral Bump stop		AVADH
	xiv.	Traction center make		SARITA
	xv.	Traction lever make		JI
	xvi.	Ball joint traction lever		AVADH
	xvii.	Traction center elastic		GMT
	xviii.	Secondary rubber pad		NA
	xix.	Rubber spring		NA
	xx.	Anti roll bar make		SARITA
	xxi.	Ball joint roll link		SARITA
	xxii.	Fork make		SARITA

  

<b>11.4</b>	i. Modification/Trail(if any):	NIL
	ii. Deviations (if any):	Deviations (If any): NIL

**LFCWACX - 9007**



**RAIL COACH FACTORY, KAPURTHALA**  
**ROLLING STOCK CERTIFICATE (LHB)**

**FOR ELECTRICAL ITEMS**

**ROLLING STOCK CERTIFICATE OF**

**LHB AC (1+2 ) COACH WITH AIR SPRING IN SECONDARY**

**TYPE OF COACH : LFCWACX      Shell No : 9007      COACH\_NO : 196911**

**RAILWAY : NR      COUPLING TYPE : CBC      DATE OF FITMENT: 18-NOV-19**

S.No PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
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**Group Name      PP-SIDE**

0	33501427-0, AXLE MOUNTED DISC BRAKE SYSTEM FOR ALSTOM-LHB DESIGN-AC & NAC COACHES	MDTS077 REV. 02	KNOOR - BREMSE INDIA PVT.LTD.	0119201903
2	33635080-2, PUMP CONTROLLER	EDTS186	KALSI METAL WORKPVT LTD.	CPA-7891/01/2019
1	33635237-1, RMPU	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19-D-2314
2	33635237-2, MICRO PROCESSOR CONTROLLER	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19082627
1	33640300-1, PA SYSTEM	EDTS173,TYPE-V	AHUJA BY PUNJAB RADIOS	4486137
0	33641419-0, REGULATED BATTERY CHARGER	EDTS109	ELECTRONICS EQUIPMENT CO. PVT. LTD.	W4K-5119716
0	33641419-0, REGULATED BATTERY CHARGER	EDTS109	ELECTRONICS EQUIPMENT CO. PVT. LTD.	ELECTRONICS EQUIPMENT
1	33641663-1, ANNUNCIATOR UNIT	EDTS 117	M/S V.S INSTRUMENTS	NIL
1	33641936-1, SWITCH BOARD CABINET	EDTS-073, REV.-A	ESS ESS KAY ENGG. CO. PVT. LTD.	2019-07-104
2	33641936-2, DISCONNECTING & EARTHING DEVICE	EDTS-073, REV.-A	ESS ESS KAY ENGG. CO. PVT. LTD.	L&T

**Group Name      NON-PP SIDE**

1	33635237-1, RMPU	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19-D-2319
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**Group Name      PANTRY**

1	33635330-1, HOT CASE	EDTS139	NOT PROVIDED	NIL
2	33635330-2, BOTTLE COOLER CUM DEEP FREEZER	EDTS139	NOT PROVIDED	NIL

**Group Name      BOGIE PP SIDE**



**RAIL COACH FACTORY, KAPURTHALA**  
**ROLLING STOCK CERTIFICATE (LHB)**

**FOR ELECTRICAL ITEMS**

**ROLLING STOCK CERTIFICATE OF**

**LHB AC (1+2 ) COACH WITH AIR SPRING IN SECONDARY**

S.No	PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
<b>Group Name BOGIE PP SIDE</b>				
1	33635067-1, BOGIE 1	EDTS101 REV-"A"	MAA LAXMI INDUSTRY	197313
<b>Group Name BOGIE NPP SIDE</b>				
2	33635067-2, BOGIE 2	EDTS101 REV-"A"	MAA LAXMI INDUSTRY	197314
<b>Group Name UNDER FRAME</b>				
1	33635080-1, PUMP	EDTS186	KALSI METAL WORK PVT LTD.	300219/ 300220-01/2019
0	33635183-0, 60 KVA TRANSFORMER	EDTS076	RAMYAA ELECTRO-GEAR PVT. LTD.	1908-82-187
0	33635328-0, 3 KVA DELTA/STAR 415/190 V TRANSFORMER	EL/EOG/4-74 WITH RCF NOTE-1	ELECTRO WAVES ELECTRONICS PVT. LTD.	WLDT5B-19461
0	33640178-0, BATTERY FUSE BOX -VE	LW71002 ALT"a"	INTERNATION ALS SWITCHGEAR PVT LTD	2019-03-038
0	33640786-0, BATTERY FUSE BOX +VE	LW71001 ALT"a"	INTERNATION ALS SWITCHGEAR PVT LTD	2019-02-038
0	33641729-0, 70AH,110V, VRLA LEAD ACID MAINTENANCE FREE BATTERY(9 NOSX12V)	RDSO/PE/SPEC/AC/0 09-2008,REV-1 WITH AM-1	AMARA RAJA BATTERIES LTD.	01/2019
0	33650184-0, BATTERY BOX MOUNTING FOR LHB COACH AND 9 HOLES OF DIA 25 mm AS PER SKED-383 IN DRG.NO. 3 10113.0.76	1 10113.0.76.700.005 EXCEPT ITEM NO. 5,22,23,25 TO 27 ALT 'C'.	MEENAKSHI ENGINEERING WORKS	NIL
1	35982913-1, CAPACITOR BANK FOR LHB EOG POWER CAR COACHES	EDML130, TABLE-2	NEC SWITCHGEAR S & CONTROLS	2019-04-027
<b>Group Name COMPARTMENT</b>				
2	33640300-2, SPEAKERS	EDTS173, TYPE-V	AHUJA BY PUNJAB RADIOS	NIL
2	33641663-2, INDICATOR UNITS	EDTS 117	M/S V.S INSTRUMENTS	NIL
<b>Group Name UNDER FRAME PP SIDE</b>				
0	33640580-0, FEEDER JUNCTION BOX	EDTS328	INTERNATION ALS SWITCHGEAR PVT.LTD	NIL
0	33641110-0, ZS COUPLING 500A,750V,3-PHASE 50HZ	EDTS105,,REV-E,AM1&2 WITH ANNX. A	S INTERNATIONAL	NIL



RAIL COACH FACTORY, KAPURTHALA  
ROLLING STOCK CERTIFICATE (LHB)

FOR ELECTRICAL ITEMS

ROLLING STOCK CERTIFICATE OF

LHB AC (1+2 ) COACH WITH AIR SPRING IN SECONDARY

S.No	PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
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Group Name	UNDER FRAME NPP SIDE
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0	33640580-0, FEEDER JUNCTION BOX	EDTS328	INTERNATIONAL ALS SWITCHGEAR PVT LTD	NIL
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0	33641110-0, ZS COUPLING 500A,750V,3-PHASE 50HZ	EDTS105,,REV- E,AM1&2 WITH ANNX. A	S INTERNATIONAL	NIL
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SSE/EL/QC

AME/WM QC/DY CQM I