



RAIL COACH FACTORY, KAPURTHALA
ROLLING STOCK CERTIFICATE (LHB)

(FORM NO. QMF 9454 VER:1.00)

1.	SHELL NO	9031	BOGIE NO	197371	/ 197372	DISPATCH DATE	07-DEC-19
2.	RAILWAY	NR	TYPE OF COACH	LCBACK		COACH NO	196428
3.	BOOKED TO	SSE/C&W/DLI					
4.	Tare Weight of Coach	39 T					
5.	Carrying Capacity	Seating	15	Sleeping	15	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		1102	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 ²		06 - 10 Sec		
			Max Pressure in BC		3.80±0.15 Kg/cm ²		
			All Brake are applied		OK		
	7.2	Insensitivity	Exhaust BP @ 0.3 Kg/cm ² /mi		No brake application		
	7.3	Sensitivity	Exhaust BP @ 0.1 Kg/cm ² /Sec, After 02 Sec		Brake must apply		
8.	Painting Details:		Type of Paint		Make	Average Gloss Value	
	8.1	Paint	PU PAINT		GS	85 / 85	
	8.2	Application of PCN-123	SATISFACTORY				
	8.3	Insulation	SATISFACTORY				
9.	Traceability of Furnishing Items:						
	1	FLOOR BOARD	SRI RAM				
	2	PVC	RESPONSIVE				
	3	UIC VESTIBULES	KRP				
	4	BODY SIDE DOOR	JVR				
	5	VESTIBULE SLIDING DOOR	KALSI				
	6	WATER TANKS	RAIL FAB, AMIT, MANOJ				
	7	COMPOSITE MODULAR TOILET	SHATABDI				
	8	LAVATORY DOORS	SHATABDI				
	9	SEAT & BEARTH	AAR KAY FOAM				
	10	BIO-TOILET	VICTORIA				
	11	EP BRAK / BRAKE EQUIPMENT	KBI				
10.	10.1	Modification/ Trial (If any): 1-SUP RESION SYSTEM SUPPLIED AND COMMISSIONED BY M/S INNOVATIVE RAIL MAINTENANCE PVT. LTD., FARIDABAD. 2-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. 3-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

11.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date
		9031	NR	LCBACX	196428	07-DEC-19

11.1 Wheel & Axle Details:									
i.	Bogie No.	197371				197372			
ii.	Frame No.	SIMPLEX-37				ECBT-917			
iii.	Bolster No.	PD-CA-2029				SIMPLEX-377			
iv.	Axle No.	RWF - R3077		RWF - P2051		RWF - R2598		RWF - R6458	
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.	917.08	917.08	917.20	917.20	917.30	917.30	917.17	917.17
vii.	Wheel Disc No.	37401-8RN3-TZ	00762-8MK3-TZ	37567-8RO7-TZ	40800-8RM6-TZ	31445-8QP4-TZ	32182-8RG8-TZ	00752-8MK2-TZ	14572-8MV3-TZ
viii.	RB Nos.	9442	06071	05588	09017	09103	07740	06053	09557
ix.	RB Make	TIMKEN		TIMKEN		TIMKEN		TIMKEN	
x.	RB Type	UIC CARTRIDGE TAPER ROLLER BEARING							

11.2 Secondary suspension load deflection Values:				
Description	Lateral Damper Side	Non-Lat. Damper Side	Lateral Damper Side	Non-Lat. Damper Side
i. Make & Nos.	TAYAL-19-05-1043	TAYAL-19-05-0981	TAYAL-19-07-2240	TAYAL-19-07-2311

Items traceability:					
11.3	Sno.	Item	CMSTL-19-01	CMSTL-19-02	Make
	i.	Primary Outer Spring	CMSTL-19-01	CMSTL-19-01	CMSTL
	ii.	Primary inner Spring	CMSTL-19-02	CMSTL-19-02	CMSTL
	iii.	Primary Damper	248374, 248436, 248488, 247775	787, 1286, 1092, 968	IAI SABOHEMA
	iv.	Secondary Damper	976, 954	946, 870	GABRIEL
	v.	Lateral Damper	249879	249859	IAI
	vi.	Break cylinder & Caliper	B4946-691,B4164-691, B4936-691,B4170-691	B2470-691,B1734-691, B2495-691,B1778-691	KBI
	vii.	Break Disc			FTI
	viii.	Contral arm top			HAPL
	ix.	Control arm bottom			HAPL
	x.	Top rubber Pad			GMT
	xi.	Vertical Bump Stop			GMT
	xii.	Ball Joint Control arm			AVADH
	xiii.	Lateral Bump stop			AVADH
	xiv.	Traction center make			SARITA
	xv.	Traction lever make			SARITA
	xvi.	Ball joint traction lever			AVADH
	xvii.	Traction center elastic			SGA
	xviii.	Secondary rubber pad			NA
	xix.	Rubber spring			NA
	xx.	Anti roll bar make			EMSON
	xxi.	Ball joint roll link			SARITA
	xxii.	Fork make			SARITA

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

LCBACX - 9031



RAIL COACH FACTORY, KAPURTHALA
ROLLING STOCK CERTIFICATE (LHB)

FOR ELECTRICAL ITEMS

**ROLLING STOCK CERTIFICATE OF
LHB BUFFET CAR AIR SPRING COACH**

TYPE OF COACH : LCBACX **Shell No :** 9031 **COACH_NO :** 196428

RAILWAY : NR **COUPLING TYPE :** CBC **DATE OF FITMENT:** 04-DEC-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	0119242189
1	33635237-1, RMPU	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19-H-2770
0	33640695-0, SWITCH BOARD CABINET FOR HOT BUFFET COACH	EDTS-134 REV-A	ESS ESS KAY ENGG. CO.	L & T
0	33640695-0, SWITCH BOARD CABINET FOR HOT BUFFET COACH	EDTS-134 REV-A	ESS ESS KAY ENGG. CO.	2019-04-024
1	33641006-1, PUBLIC ADDRESSING SYSTEM	EDTS173,TYPE-I	AHUJA BY PUNJAB RADIOS	4486279
0	33641419-0, REGULATED BATTERY CHARGER	EDTS109	ELECTRO WAVES ELECTRONICS PVT. LTD.	W4K-5119709
0	33641419-0, REGULATED BATTERY CHARGER	EDTS109	ELECTRO WAVES ELECTRONICS PVT. LTD.	NIL

Group Name **NON-PP SIDE**

1	33635237-1, RMPU	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19-H-2791
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Group Name **PANTRY**

1	33635213-1, HOT CASE	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055
2	33635213-2, DEEP FREEZER	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055
3	33635213-3, REFRIGERATOR 300 LTRS CAPACITY	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055
4	33635213-4, GEYSER	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055



RAIL COACH FACTORY, KAPURTHALA
ROLLING STOCK CERTIFICATE (LHB)

FOR ELECTRICAL ITEMS

**ROLLING STOCK CERTIFICATE OF
LHB BUFFET CAR AIR SPRING COACH**

S.No	PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
Group Name PANTRY				
5	33635213-5, CHIMNEY	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055
6	33635213-6, HEATER SET	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055
7	33635213-7, OWEN TESTING GRILL	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055
8	33635213-8, WATER PURIFIER	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055
9	33635213-9, FLYING INSECT KILLERS	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-055
Group Name BOGIE PP SIDE				
1	33635067-1, BOGIE 1	EDTS101 REV-"A"	MAA LAXMI INDUSTRY	197372
Group Name BOGIE NPP SIDE				
2	33635067-2, BOGIE 2	EDTS101 REV-"A"	MAA LAXMI INDUSTRY	197371
Group Name UNDER FRAME				
0	33614477-0, 110V, 120AH, VRLA, SMF BATTERY SET WITH 19 MONO BLOCKS (6V MONO BLOCK EACH) PRECHARGED WITH INTER CE	RDSO/PE/Spec./AC/009/2008 (Rev.1 WITH AM-1,RCF ANNX.-A)	AMARA RAJA BATTERIES LTD.	01/2019
1	33635080-1, PUMP	EDTS186	KALSI METAL WORK PVT.LTD	299632/ 299633
2	33635080-2, PUMP CONTROLLER	EDTS186	L E CORP. KAPSONS	R19-K-6650
0	33635183-0, 60 KVA TRANSFORMER	EDTS076	RAMYAA ELECTRO-GEAR PVT. LTD.	190882183
0	33635183-0, 60 KVA TRANSFORMER	EDTS076	RAMYAA ELECTRO-GEAR PVT. LTD.	190882185
0	33640178-0, BATTERY FUSE BOX -VE	LW71002 ALT"a"	RSI SWITCHGEAR PVT.LTD	1901194
0	33640786-0, BATTERY FUSE BOX +VE	LW71001 ALT"a"	ABROL ENGINEERING COMPANY.PVT .LTD	2019-02-316



RAIL COACH FACTORY, KAPURTHALA
ROLLING STOCK CERTIFICATE (LHB)

FOR ELECTRICAL ITEMS			
ROLLING STOCK CERTIFICATE OF			
LHB BUFFET CAR AIR SPRING COACH			
S.No PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
Group Name UNDER FRAME			
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'.	GOPAL ENGINEERING WORKS	NIL
1 35982925-1, CAPACITOR BANK FOR LHB EOG TYPE COACHES	EDML130, TABLE-1	NEC SWITCHGEAR S & CONTROLS	2019-04-7028
Group Name COMPARTMENT			
2 33641006-2, SPEAKERS	EDTS173, TYPE-I	AHUJA BY PUNJAB RADIOS	NIL
Group Name PP SIDE RIGHT HAND			
2 33635237-2, MICRO PROCESSOR CONTROLLER	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19082624
Group Name UNDER FRAME PP SIDE			
0 33640580-0, FEEDER JUNCTION BOX	EDTS328	NEC SWITCHGEAR & CONTROL	NIL
0 33641110-0, ZS COUPLING 500A, 750V, 3-PHASE 50HZ	EDTS105,, REV-E, AM1&2 WITH ANNEX. A	S INTERNATIONAL	NIL
Group Name UNDER FRAME NPP SIDE			
0 33640580-0, FEEDER JUNCTION BOX	EDTS328	NEC SWITCHGEAR & CONTROL	NIL
0 33641110-0, ZS COUPLING 500A, 750V, 3-PHASE 50HZ	EDTS105,, REV-E, AM1&2 WITH ANNEX. A	S INTERNATIONAL	NIL
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	9032	BOGIE NO	197233	/ 197234	DISPATCH DATE	17-DEC-19
2.	RAILWAY	NR	TYPE OF COACH	LCBACK		COACH NO	196429
3.	BOOKED TO	SSE/C&W/DLI					
4.	Tare Weight of Coach	39 T					
5.	Carrying Capacity	Seating	15	Sleeping	15	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	1104	
	v)	CBC (Make)			SANROK	SANROK	
	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 ²		06 - 10 Sec		
			Max Pressure in BC		3.80±0.15 Kg/cm ²		
			All Brake are applied		OK		
	7.2	Insensitivity	Exhaust BP @ 0.3 Kg/cm ² /mi		No brake application		
	7.3	Sensitivity	Exhaust BP @ 0.1 Kg/cm ² /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	RESPONSIVE				
	3	UIC VESTIBULES	KRP				
	4	BODY SIDE DOOR	JVR				
	5	VESTIBULE SLIDING DOOR	KALSI				
	6	WATER TANKS	RAIL TECH, AMIT, MANOJ				
	7	COMPOSITE MODULAR TOILET	SHATABDI				
	8	LAVATORY DOORS	SHATABDI				
	9	SEAT & BEARTH	AAR KAY FOAM				
	10	BIO-TOILET	RAIL TECH				
	11	EP BRAK / BRAKE EQUIPMENT	FAVELLY				
10.	10.1	Modification/ Trial (If any): 1-AUTOMATIC FIRE DETECTION CUM SPPRESSION SYSTEM SUPPLIED AND COMMISSIONED BY M/S SANROK ENTERPRISES, FARIDABAD. 2-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. 3-VINYL WRAPPING SUPPLIED AND FITTED BY M/S TECHNO EXPERT, JALANDHAR.					
	10.2	Deviations (If any): NIL					



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RAIL COACH FACTORY, KAPURTHALA
ROLLING STOCK CERTIFICATE (LHB)

QMF 9829, VER:1.00

11.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date				
		9032	NR	LCBACX	196429	17-DEC-19				
11.1 Wheel & Axle Details:										
	i.	Bogie No.	197233				197234			
	ii.	Frame No.	ECBT-823				ECBT-763			
	iii.	Bolster No.	N-09				PD-CA-1957			
	iv.	Axle No.	RWF - P9892		RWF - P7762		RWF - K5379		RWF - H8748	
	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.	917.15	917.15	917.10	917.10	917.20	917.20	917.20	917.20
	vii.	Wheel Disc No.	53076-9QJ7-TZ	52092-9PQ6-TZ	53079-9QJ7-TZ	28380-8QN9-TZ	53036-9QJ7-TZ	53030-9QJ7-TZ	59655-9QM0-TZ	38934-8RQ4-TZ
	viii.	RB Nos.	11099	11452	10142	07891	11183	09671	11138	07802
	ix.	RB Make	TIMKEN		TIMKEN		TIMKEN		TIMKEN	
	x.	RB Type	UIC CARTRIDGE TAPER ROLLER BEARING							
11.2 Secondary suspension load deflection Values:										
Description		Lateral Damper Side		Non-Lat. Damper Side		Lateral Damper Side		Non-Lat. Damper Side		
i.	Make & Nos.	TAYAL-19-05-10667		TAYAL-19-06-1535		TAYAL-19-06-1531		TAYAL-19-06-1539		
Items traceability:										
11.3	Sno.	Item					Make			
	i.	Primary Outer Spring	CMSTL-19-02		CMSTL-19-02		CMSTL			
	ii.	Primary inner Spring	RSK-18-06		RSK-16-03		RSK			
	iii.	Primary Damper	02726, 02716, 02728, 02715		1497, 1453, 1160, 1298		GBEL	SABOHEMA		
	iv.	Secondary Damper	860, 784		786, 789		GABRIEL			
	v.	Lateral Damper	1827		1853		GABRIEL			
	vi.	Break cylinder & Caliper	F19745-600,E19599-600, G19080-600,F19855-600		F19750-600,G191067, G19079-600,G19098-600		FTI			
	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					SARITA			
	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	EMSON		
	xxi.	Ball joint roll link					SARITA			
	xxii.	Fork make					SARITA			
11.4	i.	Modification/Trail(if any):	NIL							
	ii.	Deviations (if any):	Deviations (If any): NIL							

LCBACX - 9032



RAIL COACH FACTORY, KAPURTHALA
ROLLING STOCK CERTIFICATE (LHB)

FOR ELECTRICAL ITEMS

**ROLLING STOCK CERTIFICATE OF
LHB BUFFET CAR AIR SPRING COACH**

TYPE OF COACH : LCBACX Shell No : 9032 COACH_NO : 196429

RAILWAY : NR COUPLING TYPE : CBC DATE OF FITMENT: 10-DEC-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	SAB WABCO INDIA LTD.	24/19/826
1	33635237-1, RMPU	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19-H-1361
0	33640695-0, SWITCH BOARD CABINET FOR HOT BUFFET COACH	EDTS-134 REV-A	ESS ESS KAY ENGG. CO.	L & T
0	33640695-0, SWITCH BOARD CABINET FOR HOT BUFFET COACH	EDTS-134 REV-A	ESS ESS KAY ENGG. CO.	2019-09-035
1	33641006-1, PUBLIC ADDRESSING SYSTEM	EDTS173,TYPE-I	AHUJA BY PUNJAB RADIOS	4773541
0	33641419-0, REGULATED BATTERY CHARGER	EDTS109	IC ELECTRICALS	09/19/0058
0	33641419-0, REGULATED BATTERY CHARGER	EDTS109	IC ELECTRICALS	NIL

Group Name NON-PP SIDE

1	33635237-1, RMPU	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19-C-1148
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Group Name PANTRY

1	33635213-1, HOT CASE	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061
2	33635213-2, DEEP FREEZER	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061
3	33635213-3, REFRIGERATOR 300 LTRS CAPACITY	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061
4	33635213-4, GEYSER	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061
5	33635213-5, CHIMNEY	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061
6	33635213-6, HEATER SET	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061



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FOR ELECTRICAL ITEMS

**ROLLING STOCK CERTIFICATE OF
LHB BUFFET CAR AIR SPRING COACH**

S.No	PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
Group Name PANTRY				
7	33635213-7, OWEN TESTING GRILL	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061
8	33635213-8, WATER PURIFIER	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061
9	33635213-9, FLYING INSECT KILLERS	EDTS118	SPECTRUM SCIENTIFIC LTD	SSKS-HB-061
Group Name BOGIE PP SIDE				
1	33635067-1, BOGIE 1	EDTS101 REV-"A"	MAA LAXMI INDUSTRY	197412
Group Name BOGIE NPP SIDE				
2	33635067-2, BOGIE 2	EDTS101 REV-"A"	MAA LAXMI INDUSTRY	197411
Group Name UNDER FRAME				
0	33614477-0, 110V, 120AH, VRLA, SMF BATTERY SET WITH 19 MONO BLOCKS (6V MONO BLOCK EACH) PRECHARGED WITH INTER CE	RDSO/PE/Spec./AC/009/2008 (Rev.1 WITH AM-1,RCF ANNEX.-A)	AMARA RAJA BATTERIES LTD.	01/2019
1	33635080-1, PUMP	EDTS186	COIMBATORE COMPRESSOR ENGG. COMP. PVT. LTD.	R19-K-6589
2	33635080-2, PUMP CONTROLLER	EDTS186	L E CORP. KAPSONS	R19-K-6649
0	33635183-0, 60 KVA TRANSFORMER	EDTS076	VIMAL TRANSFORMERS	VTC-3089-LHB-1439
0	33635183-0, 60 KVA TRANSFORMER	EDTS076	VIMAL TRANSFORMERS	VTC-3089-LHB-1407
0	33640178-0, BATTERY FUSE BOX -VE	LW71002 ALT"a"	INTEG ELECTRONICS	2018-05-357
0	33640786-0, BATTERY FUSE BOX +VE	LW71001 ALT"a"	RSI SWITCHGEAR PVT. LTD.	19021791
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'.	GOPAL ENGINEERING WORKS	NIL
1	35982925-1, CAPACITOR BANK FOR LHB EOG TYPE COACHES	EDML130, TABLE-1	KONTACT CONSORTIUM INDIA PVT. LTD.	KT-1135/22042019
Group Name COMPARTMENT				
2	33641006-2, SPEAKERS	EDTS173, TYPE-I	AHUJA BY PUNJAB RADIOS	NIL



RAIL COACH FACTORY, KAPURTHALA
ROLLING STOCK CERTIFICATE (LHB)

FOR ELECTRICAL ITEMS

ROLLING STOCK CERTIFICATE OF
LHB BUFFET CAR AIR SPRING COACH

S.No	PL No & Item Description	Drawing No	Make	Item Sr.No.(if any)
Group Name PP SIDE RIGHT HAND				
2	33635237-2, MICRO PROCESSOR CONTROLLER	SPECIFICATION NO. EDTS075	SIDWAL REFRIGERATION INDUSTRIES PVT. LTD	19082648
Group Name UNDER FRAME PP SIDE				
0	33640580-0, FEEDER JUNCTION BOX	EDTS328	M.V.ELECTRO SYSTEM PVT.LTD.	NIL
0	33641110-0, ZS COUPLING 500A,750V,3-PHASE 50HZ	EDTS105,,REV-E,AM1&2 WITH ANN. A	S INTERNATIONAL	NIL
Group Name UNDER FRAME NPP SIDE				
0	33640580-0, FEEDER JUNCTION BOX	EDTS328	M.V.ELECTRO SYSTEM PVT.LTD.	NIL
0	33641110-0, ZS COUPLING 500A,750V,3-PHASE 50HZ	EDTS105,,REV-E,AM1&2 WITH ANN. A	S INTERNATIONAL	NIL
SSE/EL/QC		AME/WM QC/DY CQM I		