



ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	<b>5007</b>	DISPATCH DATE:			<b>11.04.2015</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>GSLRD</b>	Coach No.:	<b>143759</b>
3.	Booked to			<b>SSE/C&amp;W/DLI</b>		
4.	Tare Weight of Coach :			<b>37.10 T</b>		
5.	Carrying Capacity :	Seating:	<b>20</b>	Sleeping:	<b>4</b>	Luggage: <b>8T</b>
6.	Shell Details: (SG-90004 alt 'b')					
6.1	Leading Dimensions;					
i)	Maximum height above rail to top of Roof ventilator			4100 ± 5 (for NAC) 4250 +0/-5 (for WGACCN only)		
ii)	Maximum length over Body			21337 ± 10		
iii)	Maximum length over Buffer			22297 ± 15		
iv)	Maximum width over Body			3245 ± 5		
v)	Maximum width over Flasher light			3402 +0/-5		
vi)	Minimum height above rail level to the lowest fitting			200 mm		
vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm		<b>1104/1103</b>	<b>1102/1104</b>	
viii)	Buffer/CBC (Make )				<b>HEPL</b>	
ix)	Draw Gear (Make)				<b>RK</b>	
7.	Air Brake Testing:					
	Description			Specified		
7.1	Emergency Application	Time for 0 to 3.6 Kg/cm <sup>2</sup> of BC		Less than 05 Sec (for BMBC type) 3 to 5 Sec (for Non BMBC type)		
		Brake release time to reach .4 Kg/cm <sup>2</sup>		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
7.2	Insensitivity	BP dipped @ 0.30 Kg/cm <sup>2</sup> n 60 sec		No brake application		
7.3	Sensitivity	BP dipped @ 0.60 Kg/cm <sup>2</sup> in 6 sec		Brakes "ON"		
7.4	Passenger alarm by pulling chain		BP Blasts out, Brakes "ON"			
7.5	Piston stroke for BMBC type coach only		19 +10/-0 mm (NAC)			
8.	PAINTING DEATAILS:					
			TYPE OF PAINT	MAKE	AVERAGE GLOSS VALUE	
8.1	PAINT		PU PAINT	<b>APEX</b>	<b>86/87</b>	
8.2	APPLICATION OF PCN-123			<b>SATISFACTORY</b>		
8.3	INSUALTION			<b>SATISFACTORY</b>		
9.	Traceability of Furnishing Items:			Make		
i.	BRAKE EQUIPMENT			<b>FAIVELEY</b>		
ii.	SEAT & BERTH			<b>RCF</b>		
iii.	WATER TANKS			<b>AMIT, RUBICONE</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>ORIENTAL/TAYAL</b>		
vi.	UIC VESTIBULE			<b>NA</b>		
vii.	LAV. DOORS			<b>DHINJAN, ANKUR, AMIR CHAND</b>		
viii.	LP SHEET			<b>NA</b>		
ix)	BIO- TOILET			<b>RAIL TECH</b>		
10.	10.1	Modification/ Trial (if any):			<b>NIL</b>	
	10.2	Deviations (if any):			<b>NIL</b>	



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12.	Bogie Details:	Shell No.		Railway		Type		Coach No.		Dispatch Date		
		5007		NR		GSLRD		143759		14-03-2015		
12.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'											
12.2	Wheel & Axle Details:	PP Side						NPP Side				
	i.	Bogie No.	150279						150278			
	ii.	Frame No.	ASR-1022						ASR-1057			
	iii.	Axle No.	A-3727		10056		10113		9094			
	iv.	Wheel Diameter	916.00	915.50	915.50	916.00	916.00	916.00	916.00	916.00		
	v.	Wheel Disc No.	08838/ 13172	05064/ 13830	08892/ 13204	09006/ 13204	06641/ 13094	08875/ 13172	08872/ 13172	06609/13 094		
	vi.	R.B. Nos.	A0920	A1560	A1364	A0752	J1912	M0668	J1894	M0672		
	vii.	R.B. Make	NBC		NBC		NBC		NBC			
	viii.	R.B. Type	Direct Mounted Spherical Roller Bearing									
12.3	Items Traceability:											
	i.	BRAKE CYLINDER (Make)						PEW				
	ii.	SECONDARY Shock Absorber (Make)						KNORR BREMSE				
12.4	i.	Modification/ Trail (if any):						NIL				
	ii.	Deviations (if any):						NIL				

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**ROLLING STOCK CERTIFICATE**

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1.	SHELL No:	<b>5006</b>	DISPATCH DATE:			<b>23.04.2015</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>GSLRD</b>	Coach No.:	<b>143760</b>
3.	Booked to			<b>SSE/C&amp;W/DLI</b>		
4.	Tare Weight of Coach :			<b>37.10 T</b>		
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: <b>8T</b>
6.	Shell Details: (SG-90004 alt 'b')					
6.1	Leading Dimensions;					
i)	Maximum height above rail to top of Roof ventilator			4100 ± 5 (for NAC) 4250 +0/-5 (for WGACCN only)		
ii)	Maximum length over Body			21337 ± 10		
iii)	Maximum length over Buffer			22297 ± 15		
iv)	Maximum width over Body			3245 ± 5		
v)	Maximum width over Flasher light			3402 +0/-5		
vi)	Minimum height above rail level to the lowest fitting			200 mm		
vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm		<b>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>JLS</b>		
ix)	Draw Gear (Make)			<b>RK</b>		
7.	Air Brake Testing:					
	Description			Specified		
7.1	Emergency Application	Time for 0 to 3.6 Kg/cm2 of BC		Less than 05 Sec (for BMBC type) 3 to 5 Sec (for Non BMBC type)		
		Brake release time to reach .4 Kg/cm2		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
7.2	Insensitivity	BP dipped @ 0.30 Kg/cm2 n 60 sec		No brake application		
7.3	Sensitivity	BP dipped @ 0.60 Kg/cm2 in 6 sec		Brakes "ON"		
7.4	Passenger alarm by pulling chain			BP Blasts out, Brakes "ON"		
7.5	Piston stroke for BMBC type coach only			19 +10/-0 mm (NAC)		
8.	PAINTING DEATAILS:					
			TYPE OF PAINT	MAKE	AVERAGE GLOSS VALUE	
8.1	PAINT		PU PAINT	<b>VIBGYOR</b>	<b>86/87</b>	
8.2	APPLICATION OF PCN-123			<b>SATISFACTORY</b>		
8.3	INSUALTION			<b>SATISFACTORY</b>		
9.	Traceability of Furnishing Items:			Make		
i.	BRAKE EQUIPMENT			<b>ESCORTS</b>		
ii.	SEAT & BERTH			<b>RCF</b>		
iii.	WATER TANKS			<b>RAIL FAB</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>ORIENTAL</b>		
vi.	UIC VESTIBULE			<b>NA</b>		
vii.	LAV. DOORS			<b>DHINJAN, AMIR CHAND &amp; ANKUR</b>		
viii.	LP SHEET			<b>NA</b>		
ix)	BIO- TOILET			<b>RAIL TECH</b>		
10.	10.1	Modification/ Trial (if any):			<b>NIL</b>	
	10.2	Deviations (if any):			<b>NIL</b>	



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12.	Bogie Details:	Shell No.	Railway		Type	Coach No.	Dispatch Date		
		5006	NR		GSLRD	143760	23-03-2015		
12.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
12.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	150314				150317			
	ii. Frame No.	ASR-11				ASR-970			
	iii. Axle No.	10124		10311		A-4242		A-3568	
	iv. Wheel Diameter	917.00	916.50	917.50	918.00	918.00	917.50	916.50	916.00
	v. Wheel Disc No.	06018/ 13448	06146/ 13471	62830/ 08675	08981/ 13204	08833/ 13172	06630/ 13094	06446/ 13660	60847/18 510
	vi. R.B. Nos.	A1510	A0958	A0349	A1241	A1193	A1065	A1346	A0227
	vii. R.B. Make	NBC		NBC		NBC		NBC	
	viii. R.B. Type	Direct Mounted Spherical Roller Bearing							
12.3	<u>Items Traceability:</u>								
	i.	BRAKE CYLINDER (Make)				PEW			
	ii.	SECONDARY Shock Absorber (Make)				KNORR BREMSE			
12.4	i.	Modification/ Trail (if any):				NIL			
	ii.	Deviations (if any):				NIL			

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