



**ROLLING STOCK CERTIFICATE**

Form No. : QMF4254; Version: 05

1.	SHELL No:	<b>4086</b>	DISPATCH DATE:				<b>30.01.2015</b>
2.	RAILWAY	<b>ECR</b>	Type:	<b>GSLRD</b>	Coach No.:	<b>14707</b>	
3.	Booked to			<b>SSE/C&amp;W/DBG</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>CFPL</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>85/85</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>FLEXO FOAMS</b>		
	iii.	WATER TANKS			<b>AMIT, RUBICONE</b>		
	iv.	PVC			<b>PREMIER POLYFILM</b>		
	v.	FLOOR BOARD			<b>ORIENTAL/TAYAL</b>		
	vi.	UIC VESTIBULE			<b>NA</b>		
	vii.	LAV. DOORS			<b>AMIR CHAND</b>		
	viii.	LP SHEET			<b>PUNJAB LAMINATE</b>		
	ix)	BIO- TOILET			<b>JSL</b>		
10.	10.1	Modification/ Trial (if any):				<b>NIL</b>	
	10.2	Deviations (if any):				<b>NIL</b>	



12.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date			
		4086	ECR	GSLRD	14707	16-01-2015			
12.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
12.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	150060				150062			
	ii. Frame No.	RBO-1238				ASR-847			
	iii. Axle No.	Y-7380		U-7161		A-4881		5244	
	iv. Wheel Diameter	917.00	916.50	917.00	916.50	917.00	917.00	917.00	917.00
	v. Wheel Disc No.	09118/ 384	09117/ 297	09109/ 246	97201/ 290	09040/ 239	09038/ 238	03773/ 227	09137/20 1
	vi. R.B. Nos.	K-2580	K-2597	K-2598	K-2587	V-1526	V-1559	K-2371	K-2366
	vii. R.B. Make	NBC		NBC		FAG		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			



रेल डिब्बा कारखाना, कपूरथला  
Rail Coach Factory , Kapurthala

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**ROLLING STOCK CERTIFICATE**

Form No. : QMF4254; Version: 05

1.	SHELL No:	<b>4048</b>	DISPATCH DATE:			<b>04.02.2015</b>
2.	RAILWAY	<b>ECR</b>	Type:	<b>GSLRD</b>	Coach No.:	<b>14708</b>
3.	Booked to			<b>SSE/C&amp;W/DBG</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>1104/1102</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>JLS</b>		
ix)	Draw Gear (Make)			<b>CFPL</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>85/85</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>FLEXO FOAMS</b>		
iii.	WATER TANKS			<b>AMIT, RAIL FAB</b>		
iv.	PVC			<b>PREMIER POLYFILM</b>		
v.	FLOOR BOARD			<b>ORIENTAL</b>		
vi.	UIC VESTIBULE			<b>NA</b>		
vii.	LAV. DOORS			<b>ANKUR, AMIR CHAND</b>		
viii.	LP SHEET			<b>NK</b>		
ix)	BIO- TOILET			<b>JSL</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	
		4048		ECR		GSLRD		14708		27-01-2015	
12.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
12.2	Wheel & Axle Details:		PP Side				NPP Side				
	i.	Bogie No.	150099				150097				
	ii.	Frame No.	UBLS-1267				ASR-877				
	iii.	Axle No.	RWF-104557		Y-6462		V-9120		U-8186		
	iv.	Wheel Diameter	916.00	916.00	916.50	917.00	916.00	916.00	916.00	916.00	
	v.	Wheel Disc No.	08935/212	08934/381	09114/260	09035/240	09118/212	09136/202	09132/268	09144/260	
	vi.	R.B. Nos.	L-3120	L-3088	U-1765	U-1854	L-3118	L-3093	K-2287	K-2255	
	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)					AJT				
	ii.	SECONDARY Shock Absorber (Make)					KNORR BREMSE				
12.4	i.	Modification/ Trail (if any):					NIL				
	ii.	Deviations (if any):					NIL				

GSLRD-4048