



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>7069</b>	DISPATCH DATE:			<b>01.06.2017</b>
2.	RAILWAY	<b>ECoR</b>	Type:	<b>WGSCN/ CBC</b>	Coach No.:	<b>16228</b>
3.	Booked to	<b>SSE/C&amp;W/PUI</b>				
4.	Tare Weight of Coach :	<b>38.03</b>				
5.	Carrying Capacity :	Seating: <b>72</b>	<b>Sleeping: 72</b>	Luggage:	<b>NIL</b>	
6.	Shell Details: SE90017					
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			181.5		
vii)	CBC Height	Specified : 1104 +0 /-10 mm		<b>1102</b>	<b>1104</b>	
viii)	CBC (Make )			<b>SANROK</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>GS</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>SAVITRI</b>		
iii.	WATER TANKS			<b>AMIT, RAIL FAB</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TWPL</b>		
vi.	UIC VESTIBULE			<b>KRP</b>		
vii.	WINDOWS			<b>ABC, MECIDON</b>		
viii.	LAV. DOORS			<b>GANDHI</b>		
ix)	LP SHEET			<b>PUNJAB LAMINATE</b>		
x)	BIO- TOILET			<b>OMAX</b>		
10.	10.1	Modification/ Trial (if any):			<b>NIL</b>	
	10.2	Deviations (if any):			<b>NIL</b>	



रेल डिब्बा कारखाना, कपूरथला

Rail Coach Factory , Kapurthala

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11.	Bogie Details:	Shell No.	Railway		Type	Coach No.		Dispatch Date			
		7069	ECOR		SCN	16228		24-04-2017			
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side					NPP Side				
	i.	Bogie No.	170293					170301			
	ii.	Frame No.	ASR-1066					ASR-786			
	iii.	Axle No.	M-7917		V-3034		K-8089		8727		
	iv.	Wheel Diameter	916.00	916.50	917.00	917.00	916.50	917.00	917.00	917.00	
	v.	Wheel Disc No.	18395/395	19932/333	12173/290	19587/277	20002/352	20098/299	20121/295	18410/285	
	vi.	R.B. Nos.	L0127	L0155	L0162	L0135	L0140	L0131	L0113	L0337	
	vii.	R.B. Make	NBC		NBC		NBC		NBC		
	viii.	R.B. Type	Direct Mounted Spherical Roller Bearing								
11.3	<u>Items Traceability:</u>					PP SIDE		NPP SIDE			
	i.	BRAKE CYLINDER Make & NO.					PEW-E11975,E12021		PEW-K11977,E12015		
	ii.	SECONDARY Shock Absorber Make & NO.					K/B-17730,17422		K/B-17720,17696		
11.4	i.	Modification/ Trail (if any):					NIL				
	ii.	Deviations (if any):					NIL				

WGSCN-7069