



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6048</b>	DISPATCH DATE:			<b>14.7.2016</b>	
2.	RAILWAY	<b>NCR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>16204</b>	
3.	Booked to	<b>SSE/C&amp;W/ CNB</b>					
4.	Tare Weight of Coach :	<b>38.03</b>					
5.	Carrying Capacity :	Seating:	<b>72</b>	Sleeping:	<b>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)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm		<b>1102/1104</b>	<b>1104/1104</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/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>86/85</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>FAVELLY</b>			
ii.	SEAT & BERTH			<b>SAVITRY</b>			
iii.	WATER TANKS			<b>RUBICON,RAIL FAB</b>			
iv.	PVC			<b>PREMIERFILM</b>			
v.	FLOOR BOARD			<b>TAYAL</b>			
vi	UIC VESTIBULE			<b>FRINKMART</b>			
vii	WINDOWS			<b>AGF, ABC</b>			
viii	LAV. DOORS			<b>TWPL</b>			
ix)	LP SHEET			<b>--</b>			
x)	BIO- TOILET			<b>MOHAN RAIL</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		
		6048	NCR		SCN		16204		29-06-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i. Bogie No.	160672				160741					
	ii. Frame No.	UBLS-2062				UBLS-1931					
	iii. Axle No.	RWF-97687		K-0936		W-3026		RWF-110445			
	iv. Wheel Diameter	917.00	917.00	917.00	917.00	917.00	917.00	916.00	916.00		
	v. Wheel Disc No.	16242/375	16659/217	18309/218	18394/329	18296/202	18229/269	18278/395	16711/204		
	vi. R.B. Nos.	X1389	X0005	W2455	W2402	W2069	W2073	W1922	W1918		
	vii. R.B. Make	FAG		FAG		FAG		FAG			
	viii. R.B. Type	Direct Mounted Spherical Roller Bearing									
11.3	<u>Items Traceability:</u>				PP SIDE		NPP SIDE				
	i.	BRAKE CYLINDER Make & NO.				AJT-2591,2745		AJT-1941,1954			
	ii.	SECONDARY Shock Absorber Make &NO.				IAI-144511,144571		IAI-144600,144698			
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 6048