



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;
Version: 05

1.	SHELL No:	6065	DISPATCH DATE:			02.02.2017	
2.	RAILWAY	NER	Type:	WGACCN	Coach No.:	16107	
3.	Booked to	SSE/C&W/GKP					
4.	Tare Weight of Coach :	52.53 T					
5.	Carrying Capacity :	Seating:	64	Sleeping:	64	Luggage:	NIL
6.	Shell Details: (SG-90004 alt 'b')						
6.1	Leading Dimensions:						
i)	Maximum height above rail to top of Roof ventilator						
ii)	Maximum length over Body						
iii)	Maximum length over Buffer						
iv)	Maximum width over Body						
v)	Maximum width over Flasher light						
vi)	Minimum height above rail level to the lowest fitting						
vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm	1100/1102	1104/1104			
viii)	Buffer/CBC (Make)	ATUL					
ix)	Draw Gear (Make)	RK					
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		NEROLAC	85/85			
8.2	APPLICATION OF PCN-123						
8.3	INSUALTION						
9.	Traceability of Furnishing Items:					Make	
i.	BRAKE EQUIPMENT					KBI	
ii.	SEAT & BERTH					SUKATA	
iii.	WATER TANKS					SHIVALIK, AMIT	
iv.	PVC					RESPONSIVE	
v.	FLOOR BOARD					NARBADA	
vi.	UIC VESTIBULE					KRP	
vii.	LAV. DOORS					GANDHI	
viii.	LP SHEET					--	
ix)	BIO- TOILET					OMEX AUTO LTD	
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					



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Page 2 of 3

11.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date			
		6065	NE	WGACCN	16107	27-12-2016			
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	163294				163275			
	ii. Frame No.	UBLS-5361				UBLS-5350			
	iii. Axle No.	K-8820		M-8474		S-8235		1197	
	iv. Wheel Diameter	916.50	916.00	917.00	917.00	916.00	916.00	917.00	917.00
	v. Wheel Disc No.	19655/318	19635/203	21328/390	21329/311	19813/217	19759/202	20055/320	19953/207
	vi. R.B. Nos.	J0099	J0103	G0243	G0018	J0101	J0108	J0110	J0129
	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-K1627,K1678			AJTECH-621,581	
	ii.	SECONDARY Shock Absorber Make &NO.			GABRIEL-4356,4362			GABRIEL-4204,4604	
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

