



ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version:
05

1.	SHELL No:	6046	DISPATCH DATE:		28.03.2017		
2.	RAILWAY	NF	Type:	MWACCN	Coach No.:	M-10060/NF/15140	
3.	Booked to	SSE/C&W/NARENGI					
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	1104/1104				1100/1104
viii)	Buffer/CBC (Make)						HEPL
ix)	Draw Gear (Make)						EMSON
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			GS	85/85		
8.2	APPLICATION OF PCN-123						
8.3	INSUALTION						
9.	Traceability of Furnishing Items:						Make
i.	BRAKE EQUIPMENT						KBI
ii.	SEAT & BERTH						OVPL.
iii.	WATER TANKS						SHIVALIKAUX),AMIT (U/S)
iv.	PVC						RESPONSIVE
v.	FLOOR BOARD						NARBADA
vi.	UIC VESTIBULE						KRP
vii.	LAV. DOORS						GANDHI
viii.	LP SHEET						PUNJAB LAMINATE
ix)	BIO- TOILET						SPRING INDIA LTD.
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					



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11.	Bogie Details:	Shell No.	Railway		Type	Coach No.		Dispatch Date		
		6046	NFR		WGACCN	M10060/NF/ 15140		15-12-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'									
11.2	Wheel & Axle Details:	PP Side				NPP Side				
	i.	Bogie No.	163261				163291			
	ii.	Frame No.	UBLS-5366				UBLS-5373			
	iii.	Axle No.	RWF-112672		N-8287		K-5053		S-8010	
	iv.	Wheel Diameter	917.00	917.00	917.00	917.00	917.00	917.00	917.50	917.00
	v.	Wheel Disc No.	21440/ 244	20106/ 352	18207/ 330	21008/ 336	20991/ 396	19728/ 222	19633/ 235	20072/31 5
	vi.	R.B. Nos.	F3235	F3227	F3140	F3221	F3207	F3208	F1317	F3172
	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.				AJTECH-603,604		AJTECH-537,532		
	ii.	SECONDARY Shock Absorber Make &NO.				ESCORTS-6168,5883		ESCORTS-6181,6250		
11.4	i.	Modification/ Trail (if any):				NIL				
	ii.	Deviations (if any):				NIL				

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1.	SHELL No:	6054	DISPATCH DATE:			28.03.2017	
2.	RAILWAY	NF	Type:	MWACCN	Coach No.:	M-10059/NF/15139	
3.	Booked to	SSE/C&W/NARENGI					
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	1104/1104	1104/1104			
viii)	Buffer/CBC (Make)			HEPL			
ix)	Draw Gear (Make)			EMSON			
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		GS	85/85			
8.2	APPLICATION OF PCN-123						
8.3	INSUALTION						
9.	Traceability of Furnishing Items:			Make			
i.	BRAKE EQUIPMENT			KBI			
ii.	SEAT & BERTH			OVPL			
iii.	WATER TANKS			AMITAU),AMIT (U/S)			
iv.	PVC			RESPONSIVE			
v.	FLOOR BOARD			NARBADA			
vi.	UIC VESTIBULE			KRP			
vii.	LAV. DOORS			GANDHI			
viii.	LP SHEET			--			
ix)	BIO- TOILET			OMAX AUTO LTD			
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					



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11.	Bogie Details:	Shell No.	Railway		Type	Coach No.		Dispatch Date	
		6054	NFR		MWACCN	M10059/NF/ 15139		12-01-2017	
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	173004				163308			
	ii. Frame No.	UBLS-5412				UBLS-5398			
	iii. Axle No.	S-8525		S-8272		3935		M-9982	
	iv. Wheel Diameter	917.00	917.00	917.00	917.00	917.00	917.00	917.00	917.00
	v. Wheel Disc No.	19898/ 313	20155/ 315	20121/ 281	19775/ 297	19769/ 315	19636/ 253	18127/ 354	20989/34 1
	vi. R.B. Nos.	F3121	F3122	F3100	F3123	F3135	F3117	K0751	K0748
	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.			AJTECH-117,1305		AJTECH-1228,1250		
	ii.	SECONDARY Shock Absorber Make &NO.			GABRIEL-1879,1910		GABRIEL-1605,1905		
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

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