



ROLLING STOCK CERTIFICATE

Form No. : **QMF4254; Version: 05**

1.	SHELL No:	6001	DISPATCH DATE:			09//09/16
2.	Rly:	SR	Type:	MEMU/MC	Coach No.:	20056
3.	Booked to	<b>SSE/C&amp;W/TPKR</b>				
4.	Tare Weight of Coach :	61 T				
5.	Carrying Capacity :	Seating:	65	<b>Standing</b>	138	Luggage: NIL
6.	Shell Details: (SG-90004 alt 'b')					
6.1	<b>Leading Dimensions;</b>					
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 (AE63143) mm	
vii)	Buffer/CBC Height		Specified : 1104 +0 /-10 mm		i) 1104	ii) 1104
vii)	Make :				JLS	
ix)	Shaku Coupler Height		Specified : 1035 +0 /-5 mm		1035	
x)	Shaku Coupler Make:				SANROK	
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		GS	86/85
8.2	APPLICATION OF PCN-123			SATISFACTORY		
8.3	INSUALTION			SATISFACTORY		
9.	Traceability of Furnishing Items:				Make	
i.	BRAKE EQUIPMENT			ESCORTS		
ii.	SEAT & BERTH			ARR KAYEE		
lii	PVC			RESPONSIVE		
Iv	FLOOR BOARD			TWPL		
V	UIC VESTIBULE			CEMCON		
Viv	LP SHEETS			PUNJAB LAMINATE		
Vii	BODY SIDE WINDOW			M		
Viii	EMERGENCY WINDOW			CP		
xi	DOOR WINDOW			M		
10.	10.1	Modification/ Trial (if any):		NIL		
	10.2	Deviations (if any):		NIL		



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11.	<b>Bogie Details:</b>	<b>Shell No.</b>	<b>Railway</b>	<b>Type</b>	<b>Coach No.</b>	<b>Dispatch Date</b>					
		6001	SR	MEMU/DMC	20056	03-08-2016					
11.1	<b>BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'</b>										
11.2	<b>Wheel &amp; Axle Details:</b>	<b>PP Side</b>				<b>NPP Side</b>					
	i.	<b>Bogie No.</b>	165005				165006				
	ii.	<b>Frame No.</b>	VED-30				VED-34				
	iii.	<b>Axle No.</b>	G-7385		G-7342		G-7312		H-4244		
	iv.	<b>Wheel Diameter</b>	953.00	953.00	953.00	953.00	952.50	953.00	953.00	953.00	
	v.	<b>Wheel Disc No.</b>	02212/ 12831	02207/ 12831	02247/ 12831	31067/ 00147	12831/ 02213	00147/ 21055	13017/ 02819	21054/00 147	
	vi.	<b>R.B. Nos.</b>	X0771	X0781	X0801	X0784	X0739	X0728	X0803	X0797	
	vii.	<b>R.B. Make</b>	FAG		FAG		FAG		FAG		
	viii.	<b>R.B. Type</b>	Direct Mounted Spherical Roller Bearing								
11.3	<b>Items Traceability:</b>				<b>PP SIDE</b>			<b>NPP SIDE</b>			
	i.	<b>BRAKE CYLINDER Make &amp; NO.</b>				PEW- 2343,2661,2620,9063			1219,1264,--,--		
	ii.	<b>SECONDARY Shock Absorber Make &amp;NO.</b>				K/B-8523,9181			K/B-9180,9174		
11.4	i.	<b>Modification/ Trail (if any):</b>				NIL					
	ii.	<b>Deviations (if any):</b>				NIL					

MEMU/MC 6001

