



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6006</b>	DISPATCH DATE:			<b>31.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153288</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</b>				
4.	Tare Weight of Coach :	<b>38.03</b>				
5.	Carrying Capacity :	Seating:	72	Sleeping:	72	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>1104/1104</b>		<b>1104/1104</b>
	viii)	Buffer/CBC (Make )				<b>ATUL</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/cm <sup>2</sup> of BC	Less than 05 Sec (for BMBC type) 3 to 5 Sec (for Non BMBC type)		
			Brake release time to reach .4 Kg/cm <sup>2</sup>	Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
	7.2	Insensitivity	BP dipped @ 0.30 Kg/cm <sup>2</sup> n 60 sec	No brake application		
	7.3	Sensitivity	BP dipped @ 0.60 Kg/cm <sup>2</sup> 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>VIBGYOR</b>	<b>85/86</b>	
	8.2	APPLICATION OF PCN-123	<b>SATISFACTORY</b>			
	8.3	INSUALTION	<b>SATISFACTORY</b>			
9.	Traceability of Furnishing Items:					
	i.	BRAKE EQUIPMENT	Make <b>ESCORT</b>			
	ii.	SEAT & BERTH	<b>SAVITRY</b>			
	iii.	WATER TANKS	AMIT			
	iv.	PVC	RESPONSIVE			
	v.	FLOOR BOARD	TAYAL			
	vi	UIC VESTIBULE	KRP			
	vii	WINDOWS	,ABC, MECIDON			
	viii	LAV. DOORS	GANDI			
	ix)	LP SHEET	PL			
	x)	BIO- TOILET	RAIL FAB			
10.	10.1	Modification/ Trial (if any):	<b>NIL</b>			
	10.2	Deviations (if any):	<b>NIL</b>			



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date
		6006	NR		SCN		153288		02-04-2016
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	160351				160333			
	ii. Frame No.	ASR-197				ASR-107			
	iii. Axle No.	RWF-107106		K-9983		A-4037		A-4173	
	iv. Wheel Diameter	916.00	916.00	918.00	918.00	917.00	917.00	916.00	916.00
	v. Wheel Disc No.	18391/297	18410/319	18268/333	18305/378	13937/242	14013/243	18191/310	16704/393
	vi. R.B. Nos.	P0903	P0148	P1035	P1036	R0049	R0078	R0063	R0069
	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-3069,3048		AJT-1997,2063		
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-1518,1160		ESCORTS-1518,1160		
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

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ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6012</b>	DISPATCH DATE:			<b>12.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153281</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>HEPL</b>		
ix)	Draw Gear (Make)			<b>EMSON</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>VIBGYOR</b>	<b>85/86</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>RAIL FAB</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>GANDHI</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>RAIL FAB</b>		
10.	10.1	Modification/ Trial (if any):			<b>NIL</b>	
	10.2	Deviations (if any):			<b>NIL</b>	



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date		
		6012	NR		WGSCN		153281		15-04-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i. Bogie No.	160398				160401					
	ii. Frame No.	ASR-237				ASR-207					
	iii. Axle No.	V-9382		RWF-97511		P6009		A4986			
	iv. Wheel Diameter	918.00	918.00	917.00	917.00	916.50	916.50	916.50	916.50		
	v. Wheel Disc No.	18165/370	18265/202	18396/239	18402/382	18278/381	18405/386	18260/267	18398/326		
	vi. R.B. Nos.	R0300	R0278	R0114	R0681	R0660	R0689	R0667	R0205		
	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.				PEW-E10055,E10021			PEW-E10066,E9998		
	ii.	SECONDARY Shock Absorber Make &NO.				ESCORTS-1510,1146			ESCORTS-1145,1159		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN6012



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6010</b>	DISPATCH DATE:			<b>13.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153280</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>HEPL</b>		
ix)	Draw Gear (Make)			<b>EMSON</b>		
7.	Air Brake Testing:					
	Description			Specified		
7.1	Emergency Application	Time for 0 to 3.6 Kg/cm <sup>2</sup> of BC		Less than 05 Sec (for BMBC type) 3 to 5 Sec (for Non BMBC type)		
		Brake release time to reach .4 Kg/cm <sup>2</sup>		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
7.2	Insensitivity	BP dipped @ 0.30 Kg/cm <sup>2</sup> n 60 sec		No brake application		
7.3	Sensitivity	BP dipped @ 0.60 Kg/cm <sup>2</sup> 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>VIBGYOR</b>	<b>85/86</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>AMIT</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC,</b>		
viii	LAV. DOORS			<b>GANDHI</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>RAIL FAB</b>		
10.	10.1	Modification/ Trial (if any):			<b>NIL</b>	
	10.2	Deviations (if any):			<b>NIL</b>	



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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>	
		6010		NR		SCN		153280		30-03-2016	
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>	160332				160331				
	ii.	<b>Frame No.</b>	ASR-81				ASR-179				
	iii.	<b>Axle No.</b>	Z-7435		A-4119		Y-6649		Y-6966		
	iv.	<b>Wheel Diameter</b>	916.50	916.50	916.00	916.00	916.00	916.00	916.50	916.00	
	v.	<b>Wheel Disc No.</b>	16438/ 220	16717/ 203	16764/ 295	12024/ 210	16396/ 268	18271/ 354	18398/ 242	18383/28 7	
	vi.	<b>R.B. Nos.</b>	R0509	R0505	R0060	R0076	R0248	R0257	R0516	R0517	
	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>				AJT-1998,1980			AJT-2049,2087		
	ii.	<b>SECONDARY Shock Absorber Make &amp;NO.</b>				ESCORTS-1097,1128			ESCORTS-1114,1119		
11.4	i.	<b>Modification/ Trail (if any):</b>				NIL					
	ii.	<b>Deviations (if any):</b>				NIL					

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ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6015</b>	DISPATCH DATE:			<b>14.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153279</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>HEPL</b>		
ix)	Draw Gear (Make)			<b>EMSON</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>VIBGYOR</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>AMIT ENGR.</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC,</b>		
viii	LAV. DOORS			<b>GANDHI</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>RAIL TECH</b>		
10.	10.1	Modification/ Trial (if any):			<b>NIL</b>	
	10.2	Deviations (if any):			<b>NIL</b>	



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11.	Bogie Details:	Shell No.	Railway		Type	Coach No.	Dispatch Date				
		6015	NR		WGSCN	153279	26-04-2016				
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i.	Bogie No.	160456				160460				
	ii.	Frame No.	RBO-1949				UBLS-1960				
	iii.	Axle No.	719		A-4712		RWF-98528		U-5049		
	iv.	Wheel Diameter	917.00	917.00	916.50	916.00	917.00	917.00	917.00	917.00	
	v.	Wheel Disc No.	16678/379	16578/220	16741/214	16551/206	18191/237	18187/278	18262/336	18188/218	
	vi.	R.B. Nos.	R0656	R0637	R0236	R0082	R0707	R0397	R0723	R0737	
	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.				PEW-10321,10200			PEW-10439,10411		
	ii.	SECONDARY Shock Absorber Make &NO.				ESCORTS-1509,1021			ESCORTS-1247,1233		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 6015





ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6011</b>	DISPATCH DATE:			<b>31.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153284</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</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>VIBGYOR</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>RUBICONE</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>TWPL</b>		
ix)	LP SHEET			<b>NK</b>		
x)	BIO- TOILET			<b>RAIL FAB</b>		
10.	10.1	Modification/ Trial (if any):		<b>NIL</b>		
	10.2	Deviations (if any):		<b>NIL</b>		



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11.	<b>Bogie Details:</b>	Shell No.	Railway	Type	Coach No.	Dispatch Date				
		6011	NR	WGSCN	153284	22-04-2016				
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'									
11.2	<b>Wheel &amp; Axle Details:</b>	PP Side				NPP Side				
	i.	Bogie No.	160431				160428			
	ii.	Frame No.	RBO-1936				ASR-325			
	iii.	Axle No.	U-7258		V-9255		W-2503		A-4666	
	iv.	Wheel Diameter	917.00	916.50	917.00	917.00	917.00	917.00	917.00	917.00
	v.	Wheel Disc No.	18401/219	18324/329	16626/213	16623/220	13735/371	18276/387	16431/379	16449/224
	vi.	R.B. Nos.	R326	R0319	X0150	X0167	P0740	X0131	P0751	P0937
	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.				PEW-1380,2559		PEW-10300,10314		
	ii.	SECONDARY Shock Absorber Make &NO.				ESCORTS-1051,1258		ESCORTS-1006,1236		
11.4	i.	Modification/ Trail (if any):				NIL				
	ii.	Deviations (if any):				NIL				

WGSCN-6011



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6007</b>	DISPATCH DATE:			<b>31.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153286</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>		<b>1104/1104</b>
viii)	Buffer/CBC (Make )			?		
ix)	Draw Gear (Make)			<b>EMSON</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>VIBGYOR</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>RUBICONE</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>GANDI</b>		
ix)	LP SHEET			<b>NK</b>		
x)	BIO- TOILET			<b>RAIL FAB</b>		
10.	10.1	Modification/ Trial (if any):			<b>NIL</b>	
	10.2	Deviations (if any):			<b>NIL</b>	



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date		
		6007	NR		WGSCN		153286		18-04-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i. Bogie No.	160407				160405					
	ii. Frame No.	RBO-1966				ASR-1026					
	iii. Axle No.	RWF-98524		RWF-97641		V-9624		Y-7687			
	iv. Wheel Diameter	918.00	918.00	917.00	917.00	917.00	917.00	917.00	917.00		
	v. Wheel Disc No.	18399/211	18268/234	18268/380	18270/337	18114/312	18144/319	18264/276	18114/251		
	vi. R.B. Nos.	R0665	R0677	R0693	R0639	R0649	R0630	R0644	R0298		
	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.				PEW-10012,10069			PEW-E10059,E10027		
	ii.	SECONDARY Shock Absorber Make &NO.				ESCORTS-1068,0916			ESCORTS-0854,1059		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 6007



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6018</b>	DISPATCH DATE:			<b>31.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153285</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>HEPL</b>		
ix)	Draw Gear (Make)			<b>EMSON</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>VIBGYOR</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>AMIT</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>GANDI</b>		
ix)	LP SHEET			<b>NK</b>		
x)	BIO- TOILET			<b>RAIL FAB</b>		
10.	10.1	Modification/ Trial (if any):		<b>NIL</b>		
	10.2	Deviations (if any):		<b>NIL</b>		



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date	
		6018	NR		WGSCN		153285		16-04-2016	
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'									
11.2	Wheel & Axle Details:	PP Side				NPP Side				
	i. Bogie No.	160400				160402				
	ii. Frame No.	ASR-205				ASR-1006				
	iii. Axle No.	A-3655		V-9434		A-5249		A-4561		
	iv. Wheel Diameter	917.00	917.00	916.50	916.50	918.00	918.00	916.50	916.50	
	v. Wheel Disc No.	16711/328	18090/283	16557/241	16258/223	18384/280	18263/254	18387/389	18091/235	
	vi. R.B. Nos.	R0247	R0271	R0669	R0683	R0665	R0677	R0672	R0664	
	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.			PEW-E10037,E9997		PEW-10025,9992			
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-1086,1132		ESCORTS-0940,1528			
11.4	i.	Modification/ Trail (if any):			NIL					
	ii.	Deviations (if any):			NIL					

WGSCN 6018



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6005</b>	DISPATCH DATE:			<b>31.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153283</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>ATUL</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>VIBGYOR</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>RUBICON</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL+HIGH FAB</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>GANDI</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>ORIENTAL</b>		
10.	10.1	Modification/ Trial (if any):		<b>NIL</b>		
	10.2	Deviations (if any):		<b>NIL</b>		



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date		
		6005	NR		WGSCN		153283		10-03-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i. Bogie No.	160200				160198					
	ii. Frame No.	ASR-75				ASR-70					
	iii. Axle No.	K-7930		K-5744		E-6329		H-0047			
	iv. Wheel Diameter	917.00	917.00	916.50	916.00	916.00	916.00	916.00	916.00		
	v. Wheel Disc No.	16364/287	16524/221	16729/398	16684/329	16760/202	16272/203	16687/354	16752/230		
	vi. R.B. Nos.	Q0713	T0168	U2464	U2587	Q0727	Q0621	Q0839	Q0838		
	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-1992,1988		AJT-1993,1965			
	ii.	SECONDARY Shock Absorber Make &NO.				K/B-6360,6696		K/B-6609,6624			
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 6005





ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	5132	DISPATCH DATE:			04.05.2016
2.	RAILWAY	NR	Type:	WGSCN	Coach No.:	153274
3.	Booked to	SSE/C&W/NDLS				
4.	Tare Weight of Coach :	38.03				
5.	Carrying Capacity :	Seating:	72	Sleeping:	72	Luggage: NIL
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		1100/1100	1102/1104	
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	PU PAINT		GS	85/85	
8.2	APPLICATION OF PCN-123		SATISFACTORY			
8.3	INSUALTION		SATISFACTORY			
9.	Traceability of Furnishing Items:			Make		
i.	BRAKE EQUIPMENT			ESCORT		
ii.	SEAT & BERTH			SUKATA		
iii.	WATER TANKS			AMIT,RUBICONE		
iv.	PVC			RESPONSIVE		
v.	FLOOR BOARD			TAYAL		
vi	UIC VESTIBULE			KRP		
vii	WINDOWS			ABC, MECIDON,AGF		
viii	LAV. DOORS			TWPL		
ix)	LP SHEET			PL		
x)	BIO- TOILET			RAIL FAB		
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>				
		5132	NR	WGSCN	153274	19-04-2016				
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>	160414				160413			
	ii.	<b>Frame No.</b>	RBO-1977				ASR-27			
	iii.	<b>Axle No.</b>	08337	V-9201		V-9105		V-9837		
	iv.	<b>Wheel Diameter</b>	917.00	917.00	916.00	916.00	918.00	918.00	918.00	918.00
	v.	<b>Wheel Disc No.</b>	18262/ 324	18386/ 234	18035/ 226	18111/ 328	18319/ 386	18233/ 387	18320/ 324	18234/27 1
	vi.	<b>R.B. Nos.</b>	R0259	R0392	X0129	X0116	X0166	X0124	X0160	X0151
	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>			AJTECH-2166,2114		AJTECH-2034,2095			
	ii.	<b>SECONDARY Shock Absorber Make &amp;NO.</b>			ESCORTS-1147,1411		ESCORTS-0965,0962			
11.4	i.	<b>Modification/ Trail (if any):</b>			NIL					
	ii.	<b>Deviations (if any):</b>			NIL					

WGSCN 5132



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>5136</b>	DISPATCH DATE:			<b>29.4.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153272</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</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>VIBGYOR</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>RUBICON</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>HIGH FAB</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>KALSI</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>ORIENTAL</b>		
10.	10.1	Modification/ Trial (if any):		<b>NIL</b>		
	10.2	Deviations (if any):		<b>NIL</b>		



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11.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date			
		5136	NR	WGSCN	153272	31-03-2016			
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	160334				160336			
	ii. Frame No.	RBO-1900				UBLS-1830			
	iii. Axle No.	RWF-98466		V-9573		V-9566		RWF-98403	
	iv. Wheel Diameter	916.00	916.00	916.00	916.00	917.50	917.00	917.50	917.00
	v. Wheel Disc No.	18389/243	18191/283	18070/248	18079/223	18389/326	18330/218	18373/324	18393/382
	vi. R.B. Nos.	Q2722	Q2723	R0043	R0081	Q2708	Q2680	R0486	Q2672
	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-1946,1953		AJT-1967,2111		
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-1013,1241		ESCORTS-1075,1094		
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

WGSCN 5136



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6009</b>	DISPATCH DATE:			<b>11.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153278</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1102/1102</b>	
viii)	Buffer/CBC (Make )			<b>HEPL</b>		
ix)	Draw Gear (Make)			<b>EMSON</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>VIBGYOR</b>	<b>85/86</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			<b>AMIT</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>HIGH FAB</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>GANDHI</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>ORIENTAL</b>		
10.	10.1	Modification/ Trial (if any):		<b>NIL</b>		
	10.2	Deviations (if any):		<b>NIL</b>		



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date
		6009	NR		WGSCN		153278		23-04-2016
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	160427				160434			
	ii. Frame No.	ASR-188				RBO-1940			
	iii. Axle No.	Y-8569		U-5094		V-9287		1365	
	iv. Wheel Diameter	917.00	917.00	917.00	917.00	917.00	917.00	917.00	917.00
	v. Wheel Disc No.	18337/277	18240/235	18330/235	18330/396	16654/237	16668/390	18186/229	16650/331
	vi. R.B. Nos.	P0759	P0744	P0936	P0933	X0168	X0037	X0172	X0139
	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.			PEW-E10221,E10209		ASSOCIATE-608,737		
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-1290,0961		ESCORTS-1539,1445		
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

WGSCN 6009



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	5134	DISPATCH DATE:			30.4.2016
2.	RAILWAY	NR	Type:	WGSCN	Coach No.:	153270
3.	Booked to	SSE/C&W/ NDLS				
4.	Tare Weight of Coach :	38.03				
5.	Carrying Capacity :	Seating:	72	Sleeping:	72	Luggage: NIL
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		1096/1097	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	PU PAINT		VIBGYOR	85/85	
8.2	APPLICATION OF PCN-123			SATISFACTORY		
8.3	INSUALTION			SATISFACTORY		
9.	Traceability of Furnishing Items:			Make		
i.	BRAKE EQUIPMENT			ESCORT		
ii.	SEAT & BERTH			SUKATA		
iii.	WATER TANKS			AMIT		
iv.	PVC			RESPONSIVE		
v.	FLOOR BOARD			HIGH FAB		
vi	UIC VESTIBULE			KRP		
vii	WINDOWS			AGF,ABC, MECIDON		
viii	LAV. DOORS			TWPL		
ix)	LP SHEET			NK		
x)	BIO- TOILET			ORIENTAL		
10.	10.1	Modification/ Trial (if any):			NIL	
	10.2	Deviations (if any):			NIL	



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date		
		5134	NR		WGSCN		153270		04-04-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i.	Bogie No.	160353				160355				
	ii.	Frame No.	ASR-193				ASR-167				
	iii.	Axle No.	U-4220		A-4094		K-7639		A-4813		
	iv.	Wheel Diameter	916.50	916.00	916.50	916.50	916.50	916.00	916.50	916.50	
	v.	Wheel Disc No.	18378/324	18342/226	18270/393	18266/383	18096/387	18265/285	18238/397	18127/312	
	vi.	R.B. Nos.	R0268	R0232	R0500	R0891	P0898	P0894	R0528	P1015	
	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-2065,2023			AJT-1993,1930		
	ii.	SECONDARY Shock Absorber Make &NO.				ESCORTS-1056,1593			ESCORTS-1541,1551		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 5134





ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	5135	DISPATCH DATE:			30.4.2016
2.	RAILWAY	NR	Type:	WGSCN	Coach No.:	153271
3.	Booked to	SSE/C&W/ NDLS				
4.	Tare Weight of Coach :	38.03				
5.	Carrying Capacity :	Seating:	72	Sleeping:	72	Luggage: NIL
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		1104/1104	1104/1104	
viii)	Buffer/CBC (Make )			HEPL		
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	PU PAINT		VIBGYOR	86/85	
8.2	APPLICATION OF PCN-123			SATISFACTORY		
8.3	INSUALTION			SATISFACTORY		
9.	Traceability of Furnishing Items:			Make		
i.	BRAKE EQUIPMENT			ESCORT		
ii.	SEAT & BERTH			SAVITRY		
iii.	WATER TANKS			RUBICONE		
iv.	PVC			RESPONSIVE		
v.	FLOOR BOARD			TAYAL		
vi	UIC VESTIBULE			KRP		
vii	WINDOWS			AGF,ABC, MECIDON		
viii	LAV. DOORS			TWPL		
ix)	LP SHEET			NK		
x)	BIO- TOILET			ORIENTAL		
10.	10.1	Modification/ Trial (if any):			NIL	
	10.2	Deviations (if any):			NIL	



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date
		5135	NR		WGSCN		153271		23-03-2016
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	160311				160314			
	ii. Frame No.	ASR-166				ASR-135			
	iii. Axle No.	A-5268		A-5563		W-2429		Y-6135	
	iv. Wheel Diameter	916.00	916.00	916.00	916.00	917.00	917.00	917.00	917.00
	v. Wheel Disc No.	16680/223	18091/319	18080/320	18100/229	18330/382	14204/243	18331/322	11717/263
	vi. R.B. Nos.	P-0878	P0860	R341	R361	R0504	R0533	R0207	R0502
	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-1511,1976		AJT-1960,1922		
	ii.	SECONDARY Shock Absorber Make &NO.			GAB-5321,5281		ESCORTS-1080,0956		
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

WGSCN 5135



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6001</b>	DISPATCH DATE:			<b>10.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153275</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>ATUL</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>VIBGYOR</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>OVPL</b>		
iii.	WATER TANKS			<b>AMIT</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>TWPL</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>Rail fab</b>		
10.	10.1	Modification/ Trial (if any):				<b>NIL</b>
	10.2	Deviations (if any):				<b>NIL</b>



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date		
		6001	NR		WGSCN		153275		18-03-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i. Bogie No.	160162				160077					
	ii. Frame No.	ASR-54				ASR-1024					
	iii. Axle No.	A-3870		Z-7621		Y-7629		A-3995			
	iv. Wheel Diameter	916.00	916.00	916.00	916.00	916.00	916.00	915.00	915.00		
	v. Wheel Disc No.	53079/ 11191	49592/ 10345	49057/ 10177	53199/ 11227	53243/ 11227	53123/ 11227	53245/ 11227	53581/11 308		
	vi. R.B. Nos.	U2635	Q0778	U2433	U2629	T0187	T0184	Q0390	Q0354		
	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-11562,14806			AJT-3881,3947		
	ii.	SECONDARY Shock Absorber Make &NO.				K/B-3017,3074			K/B-2919,3032		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 6001



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6002</b>	DISPATCH DATE:			<b>10.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153276</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>ATUL</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>VIBGYOR</b>	<b>85/86</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>OVPL</b>		
iii.	WATER TANKS			<b>AMIT</b>		
iv.	PVC			<b>RESPONSIVE</b>		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>TWPL</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>ORIENTAL</b>		
10.	10.1	Modification/ Trial (if any):		<b>NIL</b>		
	10.2	Deviations (if any):		<b>NIL</b>		



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date
		6002	NR		WGSCN		153276		21-04-2016
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	160424				160429			
	ii. Frame No.	RBO-1911				ASR-175			
	iii. Axle No.	V-9418		A-4282		RWF-98383		V-9134	
	iv. Wheel Diameter	918.00	918.00	916.00	916.00	917.00	917.00	917.00	917.00
	v. Wheel Disc No.	18392/389	18117/390	16651/231	16513/398	18388/203	18266/241	18384/386	18386/336
	vi. R.B. Nos.	R0353	R0344	P0923	P0886	P0920	X0015	P0752	X0078
	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.			PEW-E10284,E10375		PEW-E10290,E10331		
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-1195,0994		ESCORTS-1181,1187		
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

WGSCN 6002



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6003</b>	DISPATCH DATE:			<b>10.5.2016</b>		
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153277</b>		
3.	Booked to		<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>			
viii)	Buffer/CBC (Make )			<b>HEPL</b>				
ix)	Draw Gear (Make)			<b>RK &amp; EMSON</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>VIBGYOR</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>ESCORT</b>				
ii.	SEAT & BERTH			<b>SAVITRY</b>				
iii.	WATER TANKS			<b>AMIT</b>				
iv.	PVC			<b>RESPONSIVE</b>				
v.	FLOOR BOARD			<b>HIGH FAB</b>				
vi	UIC VESTIBULE			<b>KRP</b>				
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>				
viii	LAV. DOORS			<b>GANDI</b>				
ix)	LP SHEET			<b>PL</b>				
x)	BIO- TOILET			<b>ORIENTAL</b>				
10.	10.1	Modification/ Trial (if any):		<b>NIL</b>				
	10.2	Deviations (if any):		<b>NIL</b>				



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11.	Bogie Details:	Shell No.	Railway		Type	Coach No.	Dispatch Date				
		6003	NR		SCN	153277	19-04-2016				
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i.	Bogie No.	160416				160415				
	ii.	Frame No.	UBLS-1951				UBLS-1969				
	iii.	Axle No.	Y-6148		Y-6568		RWF-98214		K-9911		
	iv.	Wheel Diameter	917.00	917.00	916.00	916.00	918.00	918.00	918.00	918.00	
	v.	Wheel Disc No.	18386/397	18378/332	15422/265	16020/395	18262/297	18268/390	18322/381	18253/244	
	vi.	R.B. Nos.	R0690	R0678	X0153	X0148	X0162	X0165	X0147	X1334	
	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.				ATOOL-649,674		AJT-2160,2063			
	ii.	SECONDARY Shock Absorber Make &NO.				ESCORTS-1498,1276		ESCORTS-1040,1463			
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 6003





ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	<b>6004</b>	DISPATCH DATE:			<b>31.5.2016</b>
2.	RAILWAY	<b>NR</b>	Type:	<b>WGSCN</b>	Coach No.:	<b>153287</b>
3.	Booked to	<b>SSE/C&amp;W/ NDLS</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>1104/1104</b>	<b>1104/1104</b>	
viii)	Buffer/CBC (Make )			<b>ATUL</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>VIBGYOR</b>	<b>85/86</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>ESCORT</b>		
ii.	SEAT & BERTH			<b>SAVITRY</b>		
iii.	WATER TANKS			RAIL FAB		
iv.	PVC			RESPONSIVE		
v.	FLOOR BOARD			<b>TAYAL</b>		
vi	UIC VESTIBULE			<b>KRP</b>		
vii	WINDOWS			<b>AGF,ABC, MECIDON</b>		
viii	LAV. DOORS			<b>TWPL</b>		
ix)	LP SHEET			<b>PL</b>		
x)	BIO- TOILET			<b>ORIENTAL</b>		
10.	10.1	Modification/ Trial (if any):		<b>NIL</b>		
	10.2	Deviations (if any):		<b>NIL</b>		



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11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date		
		6004	NR		WGSCN		153287		18-03-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i. Bogie No.	160078				160114					
	ii. Frame No.	ASR-988				UBLS-1750					
	iii. Axle No.	K-7932		S-1933		J-3140		J-3027			
	iv. Wheel Diameter	915.00	915.00	915.00	915.00	916.50	916.00	915.50	915.00		
	v. Wheel Disc No.	49461/10315	53121/11227	53185/11227	50090/10518	53184/11194	53242/11227	53003/11194	53502/11276		
	vi. R.B. Nos.	P0809	T0739	T0193	T0172	T0837	T0236	T0238	T0237		
	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-1957,2112			AJT-1947,1963		
	ii.	SECONDARY Shock Absorber Make &NO.				K/B-02846,02995			K/B-03013,03076		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 6004



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	5133	DISPATCH DATE:			20.4.2016
2.	RAILWAY	NR	Type:	WGSCN	Coach No.:	153269
3.	Booked to	SSE/C&W/NDLS				
4.	Tare Weight of Coach :	38.03				
5.	Carrying Capacity :	Seating:	72	Sleeping:	72	Luggage: NIL
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		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	PU PAINT		GS	85/86	
8.2	APPLICATION OF PCN-123			SATISFACTORY		
8.3	INSUALTION			SATISFACTORY		
9.	Traceability of Furnishing Items:				Make	
i.	BRAKE EQUIPMENT			ESCORT		
ii.	SEAT & BERTH			SAVITRY		
iii.	WATER TANKS			RUBICONE		
iv.	PVC			RESPONSIVE		
v.	FLOOR BOARD			TAYAL		
vi	UIC VESTIBULE			KRP		
vii	WINDOWS			ABC, MECIDON		
viii	LAV. DOORS			RCF		
ix)	LP SHEET					
x)	BIO- TOILET			RAIL TECH		
10.	10.1	Modification/ Trial (if any):			NIL	
	10.2	Deviations (if any):			NIL	



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11.	<b>Bogie Details:</b>	Shell No.	Railway	Type	Coach No.	Dispatch Date					
		5133	NR	WGSCN	153269	21-03-2016					
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	<b>Wheel &amp; Axle Details:</b>	PP Side				NPP Side					
	i.	Bogie No.	160150				160193				
	ii.	Frame No.	RBO-1838				ASR-76				
	iii.	Axle No.	J-2898		G-9842		S-2158		W-2861		
	iv.	Wheel Diameter	916.00	916.00	916.00	916.00	917.00	917.00	917.00	916.50	
	v.	Wheel Disc No.	10359/ 254	07256/ 257	16761/ 253	06941/ 274	16554/ 392	12080/ 311	10314/ 278	10282/30 0	
	vi.	R.B. Nos.	Q0328	Q0426	Q0725	Q0709	Q0697	Q0715	T0012	T0065	
	vii.	R.B. Make	FAG		FAG		FAG		FAG		
	viii	R.B. Type	Direct Mounted Spherical Roller Bearing								
11.3	<b>Items Traceability:</b>				PP SIDE			NPP SIDE			
	i.	BRAKE CYLINDER Make & NO.				AJT-2019,1964			AJT-2607,1593		
	ii.	SECONDARY Shock Absorber Make &NO.				K/B-02866,03057			K/B-06418,06497		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

WGSCN 5133



ROLLING STOCK CERTIFICATE

Form No. :

QMF4254;  
Version: 05

1.	SHELL No:	5137	DISPATCH DATE:			30.4.2016
2.	RAILWAY	NR	Type:	WGSCN	Coach No.:	153273
3.	Booked to	SSE/C&W/ NDLS				
4.	Tare Weight of Coach :	38.03				
5.	Carrying Capacity :	Seating:	72	Sleeping:	72	Luggage: NIL
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		1104/1104	1104/1104	
viii)	Buffer/CBC (Make )			HEPL		
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	PU PAINT		VIBGYOR	85/85	
8.2	APPLICATION OF PCN-123			SATISFACTORY		
8.3	INSUALTION			SATISFACTORY		
9.	Traceability of Furnishing Items:			Make		
i.	BRAKE EQUIPMENT			ESCORT		
ii.	SEAT & BERTH			SAVITRY		
iii.	WATER TANKS			RUBICON		
iv.	PVC			RESPONSIVE		
v.	FLOOR BOARD			HIGH FAB		
vi	UIC VESTIBULE			KRP		
vii	WINDOWS			AGF,ABC,M		
viii	LAV. DOORS			TWPL		
ix)	LP SHEET			NK		
x)	BIO- TOILET			ORIENTAL		
10.	10.1	Modification/ Trial (if any):		NIL		
	10.2	Deviations (if any):		NIL		



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11.	<b>Bogie Details:</b>	Shell No.	Railway	Type	Coach No.	Dispatch Date					
		5137	NR	SCN	153273	10-03-2016					
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	<b>Wheel &amp; Axle Details:</b>	PP Side				NPP Side					
	i.	Bogie No.	160194				160202				
	ii.	Frame No.	ASR-10				ASR-71				
	iii.	Axle No.	A-4828		J-2976		A-4440		F-5761		
	iv.	Wheel Diameter	916.00	916.00	916.00	916.00	918.00	918.00	916.00	916.00	
	v.	Wheel Disc No.	16683/323	13471/316	16435/261	10364/252	13860/234	14200/395	16409/319	11782/288	
	vi.	R.B. Nos.	Q0552	Q0309	Q0710	Q0721	Q0646	Q0638	T0129	T0108	
	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-1939,2085			A JT-1927,2086		
	ii.	SECONDARY Shock Absorber Make &NO.				K/B-6519,6500			K/B-6683,6473		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

SCN5137