



ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	6050	DISPATCH DATE:			05.08.16
2.	RAILWAY	ECOR	Type:	GSLRD	Coach No.:	15720
3.	Booked to			SSE/C&W/PURI		
4.	Tare Weight of Coach :			37.10 T		
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: 8T
6.	Shell Details: (SG-90004 alt 'b')					
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			200 mm		
vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm		1094/1100	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/cm ² 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 ²		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
7.2	Insensitivity	BP dipped @ 0.30 Kg/cm ² n 60 sec		No brake application		
7.3	Sensitivity	BP dipped @ 0.60 Kg/cm ² 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					
8.3	INSUALTION					
9.	Traceability of Furnishing Items:			Make		
i.	BRAKE EQUIPMENT			ESCORT		
ii.	SEAT & BERTH			AMIR CHAND		
iii.	WATER TANKS			AMIT ,RAIL FAB		
iv.	PVC			RESPONSIVE		
v.	FLOOR BOARD			TWPL		
vi.	UIC VESTIBULE					
vii.	LAV. DOORS			TWPL,ANKUR,DHINJAN		
viii.	LP SHEET				
ix)	BIO- TOILET			RAIL FAB		
10.	10.1	Modification/ Trial (if any):				
	10.2	Deviations (if any):				



रेल डिब्बा कारखाना, कपूरथला

Rail Coach Factory , Kapurthala

Page 2 of 3

11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date		
		6050	ECOR		GSLRD		15720		25-07-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i. Bogie No.	160736				160738					
	ii. Frame No.	RBO-2104				RBO-2142					
	iii. Axle No.	M-9106		W-2853		V-9955		RWF-98217			
	iv. Wheel Diameter	916.00	916.00	916.00	916.00	916.00	916.00	917.00	917.00		
	v. Wheel Disc No.	18319/327	19675/245	18296/299	18290/396	18297/241	04177/275	18327/223	18350/324		
	vi. R.B. Nos.	W2362	W2322	W1906	W1914	W1926	W1932	W1927	W1923		
	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-F14483,F14402			PEW-F14477,F14411		
	ii.	SECONDARY Shock Absorber Make &NO.				IAI-144763,144543			IAI-147675,144544		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

GSLRD 6050



रेल डिब्बा कारखाना, कपूरथला
Rail Coach Factory , Kapurthala

Page 1 of 2

ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	6053	DISPATCH DATE:				06.08.16
2.	RAILWAY	ECOR	Type:	GSLRD	Coach No.:	15721	
3.	Booked to		SSE/C&W/PURI				
4.	Tare Weight of Coach :		37.10 T				
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: 8T	
6.	Shell Details: (SG-90004 alt 'b')						
	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			200 mm		
	vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm		1103/1104	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/cm ² 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 ²		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
	7.2	Insensitivity	BP dipped @ 0.30 Kg/cm ² n 60 sec		No brake application		
	7.3	Sensitivity	BP dipped @ 0.60 Kg/cm ² 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					
	8.3	INSUALTION					
9.	Traceability of Furnishing Items:			Make			
	i.	BRAKE EQUIPMENT		ESCORT			
	ii.	SEAT & BERTH		AMIR CHAND			
	iii.	WATER TANKS		AMIT			
	iv.	PVC		RESPONSIVE			
	v.	FLOOR BOARD		TWPL			
	vi.	UIC VESTIBULE					
	vii.	LAV. DOORS		TWPL,ANKUR,DHINJAN			
	viii.	LP SHEET		PL			
	ix)	BIO- TOILET		JSL			
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					

रेल डिब्बा कारखाना, कपूरथला

Rail Coach Factory , Kapurthala

Page 2 of 3

11.	Bogie Details:	Shell No.		Railway		Type		Coach No.		Dispatch Date		
		6053		ECOR		GSLRD		15721		30-07-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'											
11.2	Wheel & Axle Details:		PP Side				NPP Side					
	i.	Bogie No.	160858				160859					
	ii.	Frame No.	ASR-363				ASR-394					
	iii.	Axle No.	3387		K-8116		2965		2947			
	iv.	Wheel Diameter	916.00	916.00	917.00	917.00	916.00	916.00	916.00	916.00		
	v.	Wheel Disc No.	20045/ 318	13789/ 219	18295/ 267	18297/ 254	20098/ 340	20059/ 334	19876/ 231	19684/ 312		
	vi.	R.B. Nos.	W2085	W1962	W2059	W2088	W1967	W1946	W1960	W1891		
	vii.	R.B. Make	FAG		FAG		FAG		FAG			
	viii.	R.B. Type	Direct Mounted Spherical Roller Bearing									
11.3	Items Traceability:					PP SIDE			NPP SIDE			
	i.	BRAKE CYLINDER Make & NO.					PEW-14940,15004			PEW-15214,14867		
	ii.	SECONDARY Shock Absorber Make &NO.					ESCORTS-6117,5902			ESCORTS-6234,6055		
11.4	i.	Modification/ Trail (if any):					NIL					
	ii.	Deviations (if any):					NIL					

GSLRD 6053



रेल डिब्बा कारखाना, कपूरथला
Rail Coach Factory , Kapurthala

Page 1 of 2

ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	6054	DISPATCH DATE:				09.08.16
2.	RAILWAY	ECOR	Type:	GSLRD	Coach No.:	15727	
3.	Booked to		SSE/C&W/PURI				
4.	Tare Weight of Coach :		37.10 T				
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: 8T	
6.	Shell Details: (SG-90004 alt 'b')						
	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			200 mm		
	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/cm ² 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 ²		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
	7.2	Insensitivity	BP dipped @ 0.30 Kg/cm ² n 60 sec		No brake application		
	7.3	Sensitivity	BP dipped @ 0.60 Kg/cm ² 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			
	8.2	APPLICATION OF PCN-123					
	8.3	INSUALTION					
9.	Traceability of Furnishing Items:			Make			
	i.	BRAKE EQUIPMENT		ESCORT			
	ii.	SEAT & BERTH		AMIR CHAND,CPF			
	iii.	WATER TANKS		AMIT			
	iv.	PVC		RESPONSIVE			
	v.	FLOOR BOARD		TWPL			
	vi.	UIC VESTIBULE					
	vii.	LAV. DOORS		TWPL,ANKUR,GANDHI			
	viii.	LP SHEET		PL			
	ix)	BIO- TOILET		JSL			
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					



रेल डिब्बा कारखाना, कपूरथला

Rail Coach Factory , Kapurthala

Page 2 of 3

11.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date			
		6054	ECOR	GSLRD	15727	30-06-2016			
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	160745				160749			
	ii. Frame No.	UBLS-2151				UBLS-2150			
	iii. Axle No.	J-8989		J-8872		Y-6711		A-3652	
	iv. Wheel Diameter	916.00	916.00	917.00	917.00	917.00	917.00	917.00	917.00
	v. Wheel Disc No.	10296/14527	10276/14527	13328/15365	13859/15478	10400/14527	04220/13078	01226/13878	10667/14880
	vi. R.B. Nos.	W2620	W2631	W2201	W2208	W1817	W1815	W2202	W1811
	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-E14504,E14505			PEW-14485,14452	
	ii.	SECONDARY Shock Absorber Make &NO.			IAI-147599,147584			IAI-144652,147473	
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

GSLRD 6054



रेल डिब्बा कारखाना, कपूरथला
Rail Coach Factory , Kapurthala

Page 1 of 2

ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	6055	DISPATCH DATE:				11.08.16
2.	RAILWAY	ECOR	Type:	GSLRD	Coach No.:	15725	
3.	Booked to		SSE/C&W/BBS				
4.	Tare Weight of Coach :		37.10 T				
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: 8T	
6.	Shell Details: (SG-90004 alt 'b')						
	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			200 mm		
	vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm		1104/1102	1103/1104	
	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/cm ² 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 ²		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
	7.2	Insensitivity	BP dipped @ 0.30 Kg/cm ² n 60 sec		No brake application		
	7.3	Sensitivity	BP dipped @ 0.60 Kg/cm ² 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	85/86		
	8.2	APPLICATION OF PCN-123					
	8.3	INSUALTION					
9.	Traceability of Furnishing Items:			Make			
	i.	BRAKE EQUIPMENT		ESCORT			
	ii.	SEAT & BERTH		AMIR CHAND,CPF			
	iii.	WATER TANKS		AMIT ,RAIL FAB			
	iv.	PVC		RESPONSIVE			
	v.	FLOOR BOARD		TWPL			
	vi.	UIC VESTIBULE					
	vii.	LAV. DOORS		TWPL,ANKUR,DHINJAN			
	viii.	LP SHEET		PL			
	ix)	BIO- TOILET		JSL			
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					



रेल डिब्बा कारखाना, कपूरथला

Rail Coach Factory , Kapurthala

Page 2 of 3

11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date	
		6055	ECOR		GSLRD		15725		20-07-2016	
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'									
11.2	Wheel & Axle Details:	PP Side				NPP Side				
	i. Bogie No.	160820				160819				
	ii. Frame No.	RBO-2180				RBO-2188				
	iii. Axle No.	M-7678		1814		01782		1778		
	iv. Wheel Diameter	917.00	917.00	917.00	917.00	917.00	917.00	917.00	917.00	
	v. Wheel Disc No.	19666/332	18139/204	19691/220	18335/238	18740/311	18140/320	20080/329	19590/395	
	vi. R.B. Nos.	W2517	W1826	C-1115	C-1170	W1943	W1934	C-1095	C-0910	
	vii. R.B. Make	FAG		NBC		FAG		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-15271,15224			PEW-15244,15061		
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-5793,5765			ESCORTS-6004,6018		
11.4	i.	Modification/ Trail (if any):			NIL					
	ii.	Deviations (if any):			NIL					

GSLRD 6055



रेल डिब्बा कारखाना, कपूरथला
Rail Coach Factory , Kapurthala

Page 1 of 2

ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	6057	DISPATCH DATE:				09.08.16
2.	RAILWAY	ECOR	Type:	GSLRD	Coach No.:	15723	
3.	Booked to		SSE/C&W/PURI				
4.	Tare Weight of Coach :		37.10 T				
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: 8T	
6.	Shell Details: (SG-90004 alt 'b')						
	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			200 mm		
	vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm		1104/1104	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/cm ² 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 ²		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
	7.2	Insensitivity	BP dipped @ 0.30 Kg/cm ² n 60 sec		No brake application		
	7.3	Sensitivity	BP dipped @ 0.60 Kg/cm ² 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	85/86		
	8.2	APPLICATION OF PCN-123					
	8.3	INSUALTION					
9.	Traceability of Furnishing Items:			Make			
	i.	BRAKE EQUIPMENT		ESCORT			
	ii.	SEAT & BERTH		AMIR CHAND,			
	iii.	WATER TANKS		AMIT ,RAIL FAB			
	iv.	PVC		RESPONSIVE			
	v.	FLOOR BOARD		TWPL			
	vi.	UIC VESTIBULE					
	vii.	LAV. DOORS		TWPL,ANKUR,DHINJAN			
	viii.	LP SHEET		NK			
	ix)	BIO- TOILET		RAIL FAB			
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					



रेल डिब्बा कारखाना, कपूरथला

Rail Coach Factory , Kapurthala

Page 2 of 3

11.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date			
		6057	ECOR	GSLRD	15723	25-07-2016			
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	160775				160776			
	ii. Frame No.	RBO-2060				UBLS-2028			
	iii. Axle No.	K-5794		K-5150		K-4339		J-9134	
	iv. Wheel Diameter	917.00	917.00	916.00	916.00	917.00	917.00	917.00	917.00
	v. Wheel Disc No.	18119/ 247	16611/ 311	18709/ 319	18336/ 320	19574/ 389	18643/ 393	19839/ 231	19808/39 1
	vi. R.B. Nos.	W2185	W1874	W1887	W1852	W2187	W2191	W2175	W2190
	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-10376,10344			PEW-10214,10381	
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-6400,6251			ESCORTS-6061,6240	
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

GSLRD 6057



रेल डिब्बा कारखाना, कपूरथला
Rail Coach Factory , Kapurthala

Page 1 of 2

ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	6056	DISPATCH DATE:				05.08.16
2.	RAILWAY	ECOR	Type:	GSLRD	Coach No.:	15722	
3.	Booked to		SSE/C&W/PURI				
4.	Tare Weight of Coach :		37.10 T				
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: 8T	
6.	Shell Details: (SG-90004 alt 'b')						
	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		200 mm			
	vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm	1103/1104	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/cm ² 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 ²		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)			
7.2	Insensitivity	BP dipped @ 0.30 Kg/cm ² n 60 sec		No brake application			
7.3	Sensitivity	BP dipped @ 0.60 Kg/cm ² 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	86/87		
8.2	APPLICATION OF PCN-123						
8.3	INSUALTION						
9.	Traceability of Furnishing Items:			Make			
i.	BRAKE EQUIPMENT		ESCORT				
ii.	SEAT & BERTH		AMIR CHAND				
iii.	WATER TANKS		AMIT RAIL				
iv.	PVC		RESPONSIVE				
v.	FLOOR BOARD		TWPL				
vi.	UIC VESTIBULE						
vii.	LAV. DOORS		TWPL,ANKUR,DHINJAN				
viii.	LP SHEET		PL				
ix)	BIO- TOILET		RAIL FAB				
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					



रेल डिब्बा कारखाना, कपूरथला

Rail Coach Factory , Kapurthala

Page 2 of 3

11.	Bogie Details:	Shell No.	Railway	Type	Coach No.	Dispatch Date			
		6056	ECOR	GSLRD	15722	20-07-2016			
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'								
11.2	Wheel & Axle Details:	PP Side				NPP Side			
	i. Bogie No.	160803				160810			
	ii. Frame No.	ASR-414				UBLS-2051			
	iii. Axle No.	M-7573		M-8835		V-1891		1428	
	iv. Wheel Diameter	917.00	917.00	917.00	916.50	917.00	917.00	916.00	916.00
	v. Wheel Disc No.	18190/249	18310/265	19577/253	19638/320	18358/321	18353/203	18321/332	18102/254
	vi. R.B. Nos.	C-1123	C-1132	C-1088	C-1090	C-0739	C-0915	W2020	W2072
	vii. R.B. Make	NBC		NBC		NBC		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-F14393,F14390			PEW-F14419,F14397	
	ii.	SECONDARY Shock Absorber Make &NO.			ESCORTS-6110,6235			ESCORTS-5936,5621	
11.4	i.	Modification/ Trail (if any):			NIL				
	ii.	Deviations (if any):			NIL				

GSLRD 6057



रेल डिब्बा कारखाना, कपूरथला
Rail Coach Factory , Kapurthala

Page 1 of 2

ROLLING STOCK CERTIFICATE

Form No. : QMF4254; Version: 05

1.	SHELL No:	6058	DISPATCH DATE:				12.08.16
2.	RAILWAY	ECOR	Type:	GSLRD	Coach No.:	15726	
3.	Booked to			SSE/C&W/BBS			
4.	Tare Weight of Coach :		37.10 T				
5.	Carrying Capacity :	Seating:	20	Sleeping:	4	Luggage: 8T	
6.	Shell Details: (SG-90004 alt 'b')						
	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			200 mm		
	vii)	Buffer/CBC Height	Specified : 1104 +0 /-10 mm		1104/1104	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/cm ² 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 ²		Less than 20 Sec (for BMBC type) 15 to 20 Sec (for Non BMBC type)		
	7.2	Insensitivity	BP dipped @ 0.30 Kg/cm ² n 60 sec		No brake application		
	7.3	Sensitivity	BP dipped @ 0.60 Kg/cm ² 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					
	8.3	INSUALTION					
9.	Traceability of Furnishing Items:			Make			
	i.	BRAKE EQUIPMENT		ESCORT			
	ii.	SEAT & BERTH		AMIR CHAND,			
	iii.	WATER TANKS		AMIT			
	iv.	PVC		RESPONSIVE			
	v.	FLOOR BOARD		TWPL			
	vi.	UIC VESTIBULE					
	vii.	LAV. DOORS		TWPL,ANKUR,DHINJAN			
	viii.	LP SHEET		--			
	ix)	BIO- TOILET		JSL			
10.	10.1	Modification/ Trial (if any):					
	10.2	Deviations (if any):					



रेल डिब्बा कारखाना, कपूरथला

Rail Coach Factory , Kapurthala

Page 2 of 3

11.	Bogie Details:	Shell No.	Railway		Type		Coach No.		Dispatch Date		
		6058	ECOR		GSLRD		15726		28-07-2016		
11.1	BOGIE GENERAL ARRANGEMENT DRAWING NO.: CC00002 Alt 'a'										
11.2	Wheel & Axle Details:	PP Side				NPP Side					
	i. Bogie No.	160860				160855					
	ii. Frame No.	UBLS-2014				ASR-524					
	iii. Axle No.	A-5837		M-9107		W-9840		M-8211			
	iv. Wheel Diameter	917.00	917.00	916.00	916.50	916.00	916.00	916.00	916.00		
	v. Wheel Disc No.	13786/250	16662/311	19670/295	19678/395	19788/311	19828/241	19804/315	19674/229		
	vi. R.B. Nos.	C1121	C1135	W1928	W1972	W1947	W1970	W2044	W1965		
	vii. R.B. Make	NBC		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-15202,15184			PEW-14998,14917		
	ii.	SECONDARY Shock Absorber Make &NO.				ESCORTS-6034,5808			ESCORTS-6085,6112		
11.4	i.	Modification/ Trail (if any):				NIL					
	ii.	Deviations (if any):				NIL					

GSLRD 6058

