



C	O	S	S	0845
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Date : 20<sup>th</sup> September 2023

ANNEXURE - I

Sr. No.	Trailer Nomenclature	Overall Length (mm)	Wheel-base (mm)	Suspension Type* & GCW (kg)	Unladen weight of trailer (kg)	ABS System make & configuration
1	STC-3FB-26FT-SKT-3IA	7,925	4,900	MMM - 53,000 AMM - 54,000 AAA - 55,000	5,100	M/s. Wabco India, 4S3M
2	STC-3FB-26FT-FBT-3IA	7,925	4,900		5,580	
3	STC-3FB-28FT-SKT-3IA	8,550	5,460		5,300	
4	STC-3FB-28FT-FBT-3IA	8,550	5,460		5,780	
5	STC-3FB-28FT-SBT-3IA	8,550	5,460		6,530	
6	STC-3FB-30FT-SKT-3IA	9,145	5,915		5,400	
7	STC-3FB-30FT-FBT-3IA	9,145	5,915		5,980	
8	STC-3FB-30FT-SBT-3IA	9,145	5,915		6,750	
9	STC-3FB-31FT-SBT-3IA	9,470	6,270		6,870	
10	STC-3FB-32FT-SKT-3IA	9,754	6,464		5,500	
11	STC-3FB-32FT-FBT-3IA	9,754	6,464		6,180	
12	STC-3FB-32FT-SBT-3IA	9,754	6,464		6,990	
13	STC-3FB-33FT-SBT-3IA	10,060	6,660		7,140	
14	STC-3FB-34FT-SKT-3IA	10,363	7,020		5,600	
15	STC-3FB-34FT-FBT-3IA	10,363	7,020		6,380	
16	STC-3FB-34FT-SBT-3IA	10,363	7,020		7,280	
17	STC-3FB-35FT-SBT-3IA	10,690	7,240		7,435	

\*A-Air/Pneumatic, M-Mechanical, 1 tonne extra load is permitted for each axle fitted with pneumatic suspension as per S.O. 3467(E) dt.16th July, 2018 with S.O. 3881(E) dt. 06th August, 2018.

55 tonne GCW issued with AAA - 3 Independent pneumatic suspended axles and maximum per axle safe weight is 12.17 tonne,

AMM - Single pneumatic suspended axle + two independent mechanical suspended axle,

MMM - Three Independent mechanical suspended axles

AUTHORISED SIGNATORY

<b>VIKAS SADAN</b> <b>DEPUTY GENERAL MANAGER</b>	 <b>INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY</b> <b>MANESAR</b>	 <b>SAURABH DALELA</b> <b>DIRECTOR</b>	 <b>Information Service • Excellence</b>
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