



C O S S 0094

Date : 27<sup>th</sup> January 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	STU FB 40-IND	12,190	8,310	AAA - 55,000 AMM - 54,000	7,280	M/s. Wabco India, 4S3M
2	STU SW 30 FT 4-IND	9,333	5,720		6,705	
3	STU SW 32 FT 4-IND	9,754	5,924		6,920	
4	STU SW 34 FT 4-IND	10,363	6,533		7,200	
5	STU SW 36 FT 4-IND	10,973	7,143		7,415	
6	STU SW 40 FT 4-IND	12,192	8,362		8,265	
7	STU SW 30 FT 5-IND	9,333	5,720		6,780	
8	STU SW 32 FT 5-IND	9,754	5,924		6,995	
9	STU SW 34 FT 5-IND	10,363	6,533		7,275	
10	STU SW 36 FT 5-IND	10,973	7,143		7,490	
11	STU SW 40 FT 5-IND	12,192	8,362		8,340	
12	STU SW 30 FT 6-IND	9,333	5,720		6,855	
13	STU SW 32 FT 6-IND	9,754	5,924		7,070	
14	STU SW 34 FT 6-IND	10,363	6,533		7,350	
15	STU SW 36 FT 6-IND	10,973	7,143		7,565	
16	STU SW 40 FT 6-IND	12,192	8,362		8,415	

\*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 - Three Independent pneumatic suspended axles and maximum per axle safe weight is 12.17 tonne,  
AMM - Single pneumatic suspended axle + two independent mechanical suspended axle

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AUTHORISED SIGNATORY

MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER	 <b>INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY</b> <b>ICAT</b> <i>Innovation • Service • Excellence</i> <b>MANESAR</b>	SAURABH DALELA DIRECTOR	 <i>Signature on Service &amp; Excellence</i>
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