



C O S S 0648

Date : 30th June 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	SHAKTI-3TT-25TST-4X2-IA	8,215	4,990	MMM - 53000 AMM - 54000 AAA - 55000	8450	M/s. Wabco India, 4S3M
2	SHAKTI-3TT-27TST-4X2-IA	8,215	4,990	MMM - 53000 AMM - 54000 AAA - 55000	8500	
3	SHAKTI-3TT-28TST-4X2-IA	8,100	4,920	MMM - 53000 AMM - 54000 AAA - 55000	8900	
4	SHAKTI-3TT-30TST-4X2-IA	8,545	5,215	MMM - 53000 AMM - 54000 AAA - 55000	9500	
5	SHAKTI-3TT-32TST-4X2-IA	8,545	5,215	MMM - 53000 AMM - 54000 AAA - 55000	9650	
6	SHAKTI-3TT-32TST-4X2-IA01	8,215	4,965	MMM - 53000 AMM - 54000 AAA - 55000	8700	
7	SHAKTI-3TT-32TST-4X2-IA02	8,265	4,965	MMM - 53000 AMM - 54000 AAA - 55000	8700	
8	SHAKTI-3TT-34TST-4X2-IA	9,855	6,465	MMM - 53000 AMM - 54000 AAA - 55000	10200	
9	SHAKTI-3TT-34TST-4X2-IA01	8,515	5,265	MMM - 53000 AMM - 54000 AAA - 55000	8900	
10	SHAKTI-3TT-34TST-4X2-IA02	8,565	5,265	MMM - 53000 AMM - 54000 AAA - 55000	8900	
11	SHAKTI-3TT-36TST-4X2-IA	9,875	6,465	MMM - 53000 AMM - 54000 AAA - 55000	10286	

*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

MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER	 INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY MANESAR		
		SAURABH DALELA DIRECTOR	Page 2 of 3