



C O T S 0085

Date : 25th January 2024

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-3MT-40CUM-SMT-4X2-IA | 10,395 | 7,370 | MMM-53,000 AMM-54,000 AAA-55,000 | 7,950 | M/s. Wabco India, 4S3M |
| 2 | SHAKTI-3MT-45CUM-SMT-4X2-IA | 11,370 | 8,265 | | 8,250 | |
| 3 | SHAKTI-3MT-48CUM-SMT-4X2-IA | 11,810 | 8,650 | | 8,500 | |
| 4 | SHAKTI-3MT-52CUM-SMT-4X2-IA | 12,030 | 8,795 | | 8,750 | |
| 5 | SHAKTI-3MT-56CUM-SMT-4X2-IA | 12,365 | 9,135 | | 9,050 | |





*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,

*** END OF DOCUMENT***

| AUTHORISED SIGNATORY | | |
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|  JAYWANT HARDIKAR HEAD-CMVR |  ICAT Innovation • Service • Excellence MANESAR |  SAURBH DALELA DIRECTOR |
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