



C O U S 0198

Date : 24th February 2025

ANNEXURE - I

Sr. No.	Trailer Nomenclature	Overall Length (mm)	Wheel-base (mm)	Suspension Type* & GCW (kg)	Unladen weight of trailer (kg)	Axle Spacing (m)
25	BLACK DIAMOND TRAILERTECH SHIFT AXLE 32FT FB	9,760	6,215	R1 to R3 > 3m & R2 to R3 < 1.8m	7,350	R1 to R3 > 3m & R2 to R3 < 1.8m
26	BLACK DIAMOND TRAILERTECH SHIFT AXLE 32FT SW	9,760	6,215		8,160	
27	BLACK DIAMOND TRAILERTECH SHIFT AXLE 32FT SKL	9,760	6,215		6,000	
28	BLACK DIAMOND TRAILERTECH SHIFT AXLE 40FT FB	12,298	9,083		8,200	
29	BLACK DIAMOND TRAILERTECH SHIFT AXLE 40FT SW	12,298	9,083		9,100	
30	BLACK DIAMOND TRAILERTECH SHIFT AXLE 40FT SKL	12,298	9,083		7,420	
31	BLACK DIAMOND TRAILERTECH SHIFT AXLE 45FT FB	13,840	9,746		8,400	
32	BLACK DIAMOND TRAILERTECH SHIFT AXLE 42FT SKL	12,768	9,083		7,740	
33	BLACK DIAMOND TRAILERTECH SHIFT AXLE 26FT FB	7,945	5,750		5,970	
34	BLACK DIAMOND TRAILERTECH SHIFT AXLE 26FT SW	7,945	5,750		6,630	
35	BLACK DIAMOND TRAILERTECH SHIFT AXLE 26FT SKL	7,945	5,750		5,010	
36	BLACK DIAMOND TRAILERTECH SHIFT AXLE 28FT FB	8,530	5,750		6,430	

*A-Air, 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.

R1, R2 & R3 - Trailer Rear Axles

AUTHORISED SIGNATORY

JAYWANT HARDIKAR HEAD-CMVR	INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY ★ MANESAR ★ 190701 Innovation • Service • Excellence	SAURABH DALELA DIRECTOR	Page 4 of 7