



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)
37	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 28FT SW	8,530	5,750	R1 to R3 > 3m & R2 to R3 < 1.8m	7,140	R1 to R3 > 3m & R2 to R3 < 1.8m
38	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 30FT FB	9,175	6,215		6,890	
39	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 30FT SW	9,175	6,215		7,650	
40	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 34FT FB	10,365	7,815		7,560	
41	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 34FT SW	10,365	7,815		8,400	
42	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 36FT FB	10,965	7,815		7,770	
43	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 36FT SW	10,965	7,815		8,630	
44	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 38FT FB	11,565	8,415		7,980	
45	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 38FT SW	11,565	8,415		8,870	
46	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 42FT FB	12,768	9,083		8,300	
47	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 42FT SW	12,768	9,083		9,550	
48	BLACK DIAMOND 3 TRAILERTECH SHIFT AXLE 45FT SW	13,840	9,746		10,200	

*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 ICAT Innovation • Service • Excellence	SAURABH DALELA DIRECTOR	Page 5 of 7