

## OUR SERVICES

- ✓ Custom Design and Engineering
- ✓ Tailored designs, 3D modeling, and structural solutions.
- ✓ Manufacturing and Fabrication
- ✓ Types of Truck Bodies
- ✓ Painting and Finishing
- ✓ Installation and Assembly
- ✓ Maintenance and Repair
- ✓ After-Sales Support
- ✓ Consulting and Training
- ✓ Compliance and Certification

These services ensure high-quality, reliable, and customized truck body solutions for various industries.

## About Us

Welcome to MSG Logistics Truck Body Solutions, your trusted partner for customized truck body manufacturing. We are dedicated to delivering high-quality solutions that meet the diverse needs of our clients across various industries.

**OUR FIRM GRIP ON SYSTEMS  
MAKES US PROMINENT**

## Contact Us

**Address:** Plot no MB-92, Hamriyah Free Zone Phase 2,  
Sharjah United Arab Emirates

**Email:** [msg@logistics.com](mailto:msg@logistics.com), **Tel:** +971544919115

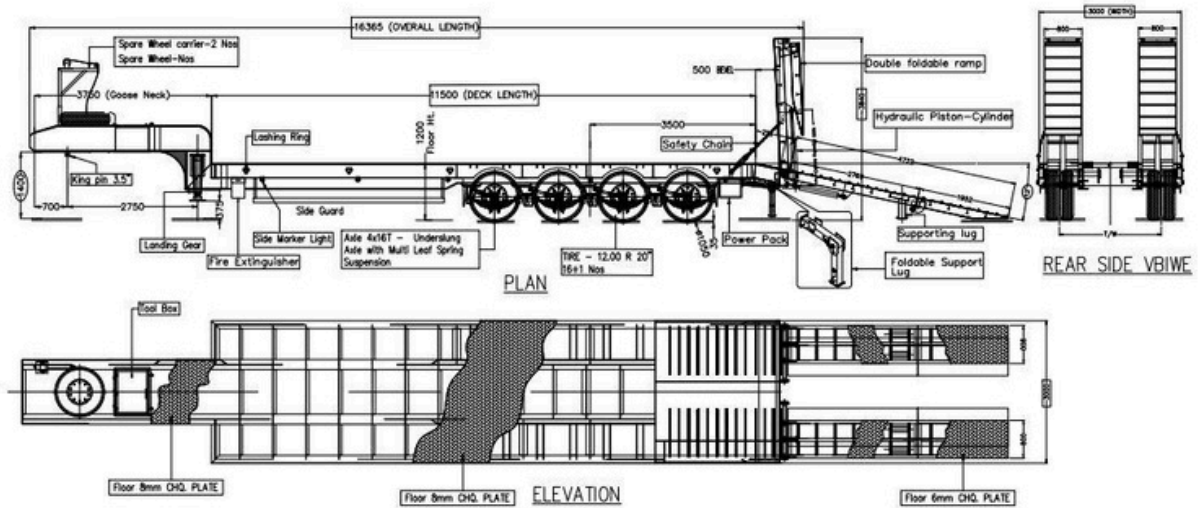
**Web:** [www.msglogistics.com](http://www.msglogistics.com)

## 80 TON LOW BED TRAILER SPECIFICATIONS

<b>CLIENT:</b>	
<b>DIMENSIONS</b>	TOTAL WIDTH = 3.5 m    TOTAL LENGTH = 16.37 m    DECK LENGTH = 1.8 m    GOOSENECK = 3.75 m
	FLOOR HEIGHT = 1.2 m    DECK HEIGHT = 1.25 m (Approx.)    KING PIN HEIGHT = 1.4 m (Approx.)
	BEAVER TAIL = 0.5 m
<b>WEIGHTS</b>	KINGPIN LOAD = 28 Ton    Axle Load = 64 Ton    Pay Load = 80 Ton
<b>CAPACITY</b>	80 Ton.
<b>GOOSENECK</b>	Fixed type with steel chequered plate flooring.
<b>DECK</b>	Floor – 8mm Chq-plate supported by suitable pressed steel cross Members. Double foldable
<b>CHASSIS</b>	Longitudinal members of hot rolled/welded I beams and cross Members of hot rolled/pressed steel channels of Grade ASTM A572 Gr 50or equivalent. All other pressed steel channels/plates of Grade ASTM A36or equivalent.
<b>AXLE</b>	4 x 16-ton VBT with axle spring suspension
<b>TYRES</b>	16+1 nos. 12.00 x R 20" tyres
<b>RIMS</b>	16+1 nos. 8.50 x 20 Single Disc rims
<b>KING PIN</b>	3 ½" dia to SAE standard. (Interchangeable to 2" kingpin)
<b>LANDING GEAR</b>	Two speed Adjustable
<b>BRAKES</b>	Twin line drum brakes, acting on -All wheels with 'S' cam actuation. - Two single acting diaphragm brake chambers per axle. - Service & emergency eelay valves. - Automatic load sensing valve. - Air reservoir. -Manually operated parking brake.
<b>LOADING RAMP</b>	2 nos. 800 wide, fabricated structure covered with 6mm thick Foldable typeChequered plate and grip strips at suitable interval for safe loading/unloading, Ramps are hydraulically operated. Safety chain provided for ramp holding

<b>LASHING RINGS</b>	3 nos. lashing rings on either side of lowbed.
<b>ELECTRICALS</b>	7-way quick release connector, pair of 24-volt rear light units, each Comprising tail light, brake and signal light fitted at rear. - Side markers on either side, high intensity light at rear. - Number plate lamp at rear.
<b>ACCESSORIES</b>	1 No. spare wheel carrier (winch type)
	1 No Fire extinguisher
	2 Nos. Foldable Manual support legs at rear.
	Reflecting stripes as per local ROP requirements (new version at Rear)..
<b>PAINTING SYSTEM</b>	Grit blasted to S.A.2.5
	One coat of Zinc Phosphate epoxy primer and topcoat of high gloss Polyuretane finish paint in single colour. (Customer to Specify).
<b>INSPECTION/ TESTING</b>	Inspection shall be carried out as per our quality standard procedure All the other procedure is as per our ITP
<b>WARRANTY</b>	One year from the date of delivery of product from All manufacturing defects.

## GA Drawing



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