CHASSIS TYPE:
40' TRIDEM GOOSENECK CONTAINER CHASSIS

TankServiceInc.

GENERAL PARAMETERS

Tare Weight	Approximately 8,500 lbs
GVWR	75,000 lbs
Twist Locks	4-Pin
Conspicuity	Meets DOT requirements
Main Beams	Wide flange I-beam 12 in. deep, 19lb/ft, hot rolled steel, ASTM A572-50
Upper Coupler Assembly	Pick up plate is 5/16 in. thick and extends approximately 18 in. behind the kingpin and is reinforced fore and aft by 1/4 in. formed
Front Bolster	1/4 in thick channel 9 in high x 6 in deep w 10 ga stiffeners
Rear Bolster	Box type w 3/8 in x 8 in top plate and 1/4 in thick, formed channel lower member w ICC light holes
ICC Bumper	4 in. x 4 in. x 3/16 in. tube step bumper
Mud Flaps	Plastic anti-sail
Electrical System	12 volt, 7-way split pin receptacle plug; modular wiring harnes
Gooseneck Beams	5 in deep I-beam, fabricated w 1/2 in x 4 in flanges and 1/4 in x 4 in web
Overall Chassis Width, Length	96" x 40' 6"
Light Attachment, Type	Flange mounted, LED

LANDING GEAR

Landing Gear	2-speed AAR approved, square leg. 55,000 lb. lift capacity and 160,000 static load capacity
Landing Gear Axle Type	Standard
Landing Gear Foot Group	10 in. by 10 in. low profile sandshoe
Crank Handle Location	Curb side handle

BRAKES

Drum	Outboard mounted
Brake Lining Options, System Type	Standard, 2S1M

WHEELS

Rims	8 1/4 X 22.5 hub piloted tubeless
Tires	Cheetah Supplied, 11R 22.5
Hub Type, Material	Hub piloted for disc wheels, steel

AXLES

Axle Quantity	3 Axles
Axle Centers	49 in.
Triaxle Location	78 1/2 in to center axle
Kingpin Location	30 1/2 in. from rear face of front bolster

SUSPENSION

Suspension Type	Spring-ride
Springs	Three Leaf

ADD-ONS

Markings	FHWA plate, tare weight, 2 small Cheetah logos
Customer Decals	Furnished by Customer
Registration Holder	Plastic with clear screw on top

FINISH

Metal Preparation	Clean, dry steel and NACE No. 3 /SSPC-SP-6 "Commercial Blast Cleaning"
Primer	70% Zinc Rich Primer
Topcoat	Urethane Topcoat
Color	Black