

Tow Hooks
#1150

F17-2
NOV



161, rue Sylvestre
St-Germain de Grantham (Qc)
JOC IKO

☎ (819) 395-2307

☎ 1-800-316-7176

☎ (819) 395-2151

✉ lazerinox@qc.aira.com

DATE : 2011/09/03

Spécifications prepared for : Edmonton trailers sales.

LAW0682

1- DESCRIPTION

One new uninsulated stainless steel
three axle semi-trailer , double conical shape
design pressure 30 psig, 150 F
TC407 SS
Length: 47' feet Height: 146 " 5/8
Width: 102" Est.weight: 21 500 lbs
Model 14400

2- TANK

- a) Capacity 44 000 Liters Double Conical
- b) number of compartments Two (2) , with double bulkhead
Front compartment: 24 000 litres
Rear compartment: 20 000 litres
- c) Inner shell Made of 316/316L stainless steel
2B finish, 10 gauge thickness, Center section in 8ga
- d) Heads Made of 316/316L stainless steel MF
76" Dia. Front and Rear, 86" Dia Bulkhead
3/16 Thickness for both ends and 1/4 for double bulkheads
Heads are flanged and dished, round shape
- e) Baffles 2 - 10 ga Baffles 2B Finish, 316L
- f) Sumps Two (2)
at center of the tank
- g) Inside weld finish W0
- h) Reinforcement rings SS316 rings fully welded to the barrel
- i) Structure 3/16 Side rails, 10ga crossmembers and outriggers
are made of stainless steel

3- INSULATION AND OUTER SHELL

- a) Insulation n/a
- b) Wrapping sheet n/a



161, rue Sylvestre
St-Germain de Grantham (Qc)
JOC IKO
☎ (819) 395-2307
☎ 1-800-316-7176
☎ (819) 395-2151
✉ lazerinox@qc.aira.com

DATE : 2011/09/03

Spécifications prepared for : Edmonton trailers sales.

LAW0682

- | | |
|-------------|---|
| c) Spilldam | Stainless steel rollover, on top
C/W drain at rear |
| d) Walkway | 12" wide of aluminum safety grating ,
from inspection door to the other inspection door , roadside |
| d) Ladders | One (1) aluminum ladder located at center |
| e) Fenders | Standard ETS stainless steel fenders. |

4- PIPING

- | | |
|-------------------|--|
| a) Cabinet | Belly Mounted Cabinet with one door each side and work light. |
| b) Piping | 4" T316 Sch10 Piping in cabinet,
Customer to supply (2) 4" Norris air valves. |
| c) Scrubber | One (not for TDG) |
| d) Pump | Install customer 4" T&E pump |
| e) Motor | Supply by customer . |
| f) Hydraulic line | Supply by customer |
| g) Outlet | 4" NPT Nipple |
| h) Cleanouts | Two (2) 10" Betts Manhole with six (6) lugs 8370
with white gasket with teflon
hinges located roadside
locate centered between baffles and end head |

5- ACCESSORIES

- | | |
|---------------|---|
| a) Manholes | Two (2) 20" Betts manhole with six (6) lugs 8310
with white gasket with teflon
hinges located roadside
rear of front compartment and front of rear compartment |
| b) Vents | Two (2) Fort Vale super tank vent , 36 PSI - 10" HG (TC407)
installed on 3" NPT nipple on top floor |
| b) Vapor Vent | One common vent line with one 3" Norris air operated
butterfly valves (supplied by customer)
air controls in belly cabinet |



161, rue Sylvestre
St-Germain de Grantham (Qc)
JOC IKO
☎ (819) 395-2307
☎ 1-800-316-7176
☎ (819) 395-2151
✉ lazerinox@qc.alra.com

DATE : 2011/09/03

Spécifications prepared for : Edmonton trailers sales.

LAW0682

c) Level gauge	Channel type stainless steel provisions for Titan Gauges In each compartment with 1" T316 Half Coupling top center line
d) Pressure gauge	-30 / 60 PSI pressure gauge
e) Hose support	Swivel arm at front Standard ETS)
f) Placard holders	Four (4) placard holders
g) Lights and wiring	Plastic LED sealed lights and sealed harness Reflective tape included.
h) Nose box	Midland nose box c/w two (2) 7 way plug
i) Mudflaps	All included
j) Registration holder	Trucklite plastic box, and four (4) aluminium placard holders
k) Hose Carrier	2 Stainless hose tray 8" X 21" Long with two cast door each located 2 each side of trailer
L) Heater	Supply by customer

6- SUSPENSION

a) Bogle	Stainless steel weld-on frame 2B finish
b) Axles	Hendrickson axles, bearings HM218248-HM212049 weld-on spiders, 77.5" track Protorque spindle nuts
c) Oil seals	National or Stemco with Stemco hub cap
d) Brakes	16,5x7 ,ABEX 931-162 3030 booster Haldex SABA slack adjuster, 2S/1M Haldex ABS system
c) Hubs & drums	Six (6) Hubs, 10 studs, unimount, cast drums
f) Suspension	Three Hendrickson Intraax AA25K, 60"-60" spread
g) Rims	Twelve, Alcoa, 8,25x24,5 ,hub piloted, 10 holes, mill finish.
h) Tires	Twelve (12) Michelin XZE, 11R24.5 H
i) Hubodometer	One (1) stemco in km



161, rue Sylvestre
St-Germain de Grantham (Qc)
JOC IKO

☎ (819) 395-2307

SANS
FRAIS 1-800-316-7176

☎ (819) 395-2151

✉ lazerinox@qc.aira.com

DATE : 2011/09/03

Spécifications prepared for : Edmonton trailers sales.

LAW0682

j) Landing gear	Holland, handle on driver's side
k) King pin plate	Heavy duty, 1/2" steel, bolted and adjustable
l) Bumper	Heavy duty stainless steel bumper (4x8 bumper & 4x4 under-ride)
m) Paint	Silver polyurethane paint with primer on steel parts only, the frame is sandblasted before painting
n) Calibration	Full Calibration Chart Included for files