

# **LIQUID TENDER TRAILER** 36' 38' 40' 42' 48'



Doing Our Best to Provide You the Best www.demco-products.com • 1.800.543.3626

#### STANDARD FEATURES

------ OPTIONS

# **TANK OPTIONS**

Den Hartog end drain and center sump drain tanks 2350, 2750, 3250 gallons (ladders offered on 3250 gallon tank)

Enduraplas center sump drain tanks 2800 and 3200 gallons (ladders offered on 3200 gallon tank)

All tanks come standard with sight gauges, 3" drain fittings, and are black in color





# THE CORROSION SOLUTION

CORSOL® corrosion solutions are the result of PRP® Industries' METAL POLYMERIZATION® process. The result is a field-proven corrosion solution that prevents the devastating effects of undercutting and blistering on Demco's steel products.





**FIELD-PROVEN TESTING** Washington State Department of Transportation is particularly hard on its snow removal equipment. Exposure to months of harsh conditions and corrosive road salt while operating in mountainous regions is why we chose their equipment to field test CORSOL® corrosion solutions. The two salt spreader trucks shown below were brand new in 2008 and have since operated continuously out of the same facility.



**LED LIGHTS** 

16 ply DOT tires and wheels

255/70 R22.5 TIRES

Standard on 1 axle Optional on second axle

**AIR RIDE SUSPENSION**Optional for 36', 38', 40', 42' trailers

Hub piloted (each)

**EXPANDED METAL STORAGE BINS**Optional bins for added storage - up to 2

Optional bins for added storage - up to 2 on passenger side and 2 on driver side



**TOOLBOX**Aluminum, enclosed toolbox



ALUMINUM STEPS AND HANDRAILS
Access on passenger and

driver side



# **FEATURES**

- 24" King pin
- Exterior mating surfaces are caulked prior to paint to prevent rust
- 2 aluminum steps with handrails
- Black plastic liquid tanks eliminate light from reaching the interior contents preventing algae and microbes growth
- 16.5" x 7" brake size, color coded
- Midship turn signals
- 255/70 R22.5 16 ply DOT tires and wheels
- Rubber mounted LED lights, DOT approved tape

#### **MAIN BEAM SIZES**

**Web:** 1/4" high grade 100,000 yield steel **Flange:** 3/8" x 5" high grade 100,000 yield steel **Cross members:** 4" x 3.2# 80,000 yield jr. I-beam on 16" centers

Side rails: 6" x 8.2# structural C channel

**Rub rail:** 2" x 3/8" flat steel

Beam rating: 50,000 lbs per 10 linear feet

#### DECKING

**Material:** 1 1/8" x 7" Apitong flooring **Transition Drop:** 19.5" between decks

# **OPTIONS**

- Air ride suspension for 36', 38', 40', and 42' trailer
- ABS installed on second axle
- Center Deck tie downs
- 12V power supply front of work deck or front and rear of work deck
- Storage bins: Steel Expanded Metal or Aluminum Toolbox. Up to 2 on passenger side and 2 on drivers side - any combination
- Aluminum rims, hub piloted (each)
- Custom paint color (red, gray, white, blue)

#### TANK OPTIONS

- Den Hartog end drain and center sump drain tanks 2350, 2750, 3250 gallons (ladders offered on 3250 gallon tank)
- Enduraplas center sump drain tanks 2800 and 3200 gallons (ladders offered on 3200 gallon tank)

All tanks come standard with sight gauges, 3" drain fittings, and are black in color

# **SPECIFICATIONS**

	36' NEW E	38' NEW E	40' NEW 3	42'	48'
Width	102"	102"	102"	102"	102"
Liquid Capacity	4,700-6,500 gal.				
Axles	Closed Tandem SAF	Closed Tandem SAF	Closed Tandem SAF	Closed Tandem SAF	Triple Axle SAF Holland
	Holland Spring Ride	Holland Spring Ride	Holland Spring Ride	Holland Spring Ride	Air Ride ONLY
	(Optional Air Ride)	(Optional Air Ride)	(Optional Air Ride)	(Optional Air Ride)	
	2 x 22,500 (ABS	3 x 23,000 (ABS			
	on 1 axle)				
Deck Length	9'6"	11'6"	13'6"	15'6"	21'
GVWR	63,500 lb.	68,000 lb.	68,000 lb.	68,000 lb.	77,500 lb.



Doing Our Best to Provide You the Best

4010 320th Street • Boyden, Iowa 51234 1.800.543.3626 www.demco-products.com