



SAILING VEHICLE

天津塞羚汽车有限公司 TIANJIN SAILING VEHICLE CO., LTD.

No.6975, Asia Road, Dongjiang Bonded Port Area, Tianjin City, China.

Tel: +86 17303276268

Web: www.sailingvehicle.com

40FT Aluminum Alloy Container Tank Specification

Container tank specification			
1	Cargo	Gasoline, diesel, kerosene and other petroleum oils.	
2	Dimensions	Outer	12188×2438×2591mm (L×W×H) (Based on final design drawings.)
		Centre distance between twistlocks	11985×2259 mm (L×W) (Based on final design drawings.)
3	Curb weight	7000kg (Approx., based on final design drawings.)	
Tank body specification			
4	Tank shape	Round cylindrical.	
5	Tank capacity	46,000 liters	
6	Tank material	AL5182	
7	Tank design thickness	End cover	4.5mm
		Tank body	4mm
		Baffle	4mm
8	Insulation material	Rock wool,with multilayer insulation felt.	
9	Insulation material thickness	50 mm	
		(30mm,80mm,100mm or other thickness options are available).	
10	Insulation cover plate	Color coated plate	
11	Insulation cover plate thickness	0.5mm,National standard.	
12	Heating system	Oven,Steam or burner.	
Main parts specification			
13	Compartment	Single	
14	Manhole cover	Aluminum alloy & 2 units, 3-top and 6-bottom bolted configuration	
15	Bottom valve	Bottom & discharge integrated combination valve & 1 unit	
16	Discharging valve		
17	Discharging hose box	6 meters & 2 units.	
18	Discharging hose	Anti-static type, 5.7 meters & 2 units.	
19	Handrail	2 units on the top, Stainless steel material	



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20	Walkway platform	On the top with anti-slip punched design, aluminum alloy material	
21	Ladder	1 unit, on the rear	
22	Breather valve	Aluminum alloy & 2 units.	
23	Painting	Primer layer	One coat of anti-corrosive paint.
		Final coat	Two coats of finish paint.
		Color	As per customer's requirements.
24	Delivery	Spray wax before departure and cover with tarpaulin for protection.	

Thank for checking!

