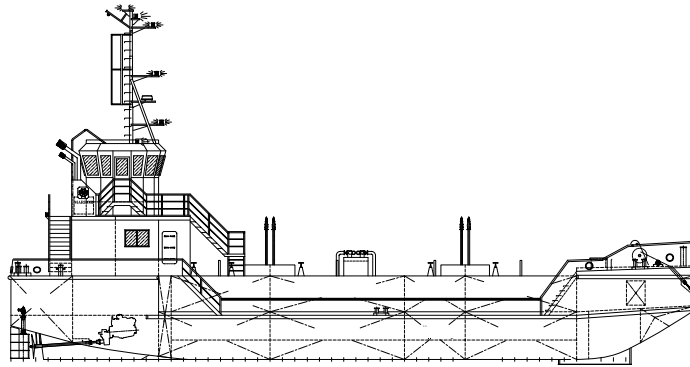


MARPOR I

This small-sized tanker is designed and built to supply fuel for self-consumption to all types of small and medium-sized commercial vessels. It has been constructed in compliance with all the requirements of the Argentine Coastguard (PNA) for vessels of its type, with the equipment parameters recommended by the Oil Company International Marine Forum (OCIMF) and has the certification of the RINA Classification Society.



Ficha técnica

Ship Identification	
Name	Marpor I
Registry Number	03095
Port of Registry	Tigre
Gross Tonnage	78
Net Tonnage	56
Deadweight (DWT)	260 t
Type	Oil tanker for products with a flash point > 60°C
Intended Service	Fuel supply for consumption
Owner	
Company	Marpor S.A.
Address	Tuyuti 280; Rincón de Milberg.
Certification	
Classification Society	Rina
Class Notation	Double Hull Oil Tanker Inland Navigation, FP>60°C
Builder	
Participating Shipyards	Rio Com S.A. – Tecnao S.A.
Construction Standard	Meets PNA and OCIMF requirements, applicable by tonnageaje
Dimensions	
Overall Length	28,000 m
Length Between Perpendiculars	26,698 m
Breadth	7,440 m
Depth	1,870 m
Bow to Bridge Distance	22,200 m
Bow to Manifold Distance	13,800 m
Stern to Bridge Distance	5,800 m
Stern to Manifold Distance	14,200 m

Cargo System	
Number of Cargo Tanks	8
Total Capacity (100%)	256,772 m3
Segregations	2
Segregation Type	Double Valve
Cargo Pump Room	
Type	Conventional, complies with IMO and OCIMF recommendations
Number of Cargo Pumps	2
Type of Cargo Pumps	1 centrifugal / 1 positive displacement hydraulically operated
Maximum Loading Rate	250 CBM/H
Maximum Disloading Rate	200 CBM/H
Operation Type	Loading and disloading in closed condition
Cargo Slop Tanks	
Number of Slop Tanks	1
Slop Tank Capacity (100%)	4.607 CBM
Operation Cranes	2 - SWL 500 kg
Manifold	1 x 4" diameter per side
Cargo Operation Control Equipment	
Cargo Tank Level	Continuous and simultaneous monitoring system from deck and navigation bridge
Cargo Tank Overfilling	High and very high level alarm (95% / 98%)
Pump Room Atmosphere Control	Fixed combustible gas detector
Pump Room Leak Control	High bilge level alarm in pump room
Cargo Pump Control	
Cargo Pump Control	High temperature alarm in bearings and casing
Cargo Tank Venting System	Double pressure and vacuum valve
Cargo Tank Measurement	Continuous sounding tube from ceiling to tank floor with vapor lock type shut-off valve (MMC)
Engine Room	
Main Engines	2 John Deere 133 Kw engines
Propellers	Two fixed-pitch three-blade propellers
Maximum Speed	11 km/h
Cruising Speed	8 km/h
Charging system	1 engine John Deere 85 KW
Electrical System	1 x 5 KVA alternator