BONAIRE TRADER Chemical Tanker | 11,225 DWT



VESSEL DESCRIPTION

Vessel Name : Bonaire Trader	
Vessel Type : Double Hulled Oil/Ch	emical Tanker
Built : Sep 2007	
Yard : STX Shipbuilding, Bus	an, S. Korea
IMO Number : 9340922	
Call Sign : 9HA3362	
Port of Registry : Valletta	
Flag : Malta	
Class : BV	

MAIN PARTICULARS

Deadweight / Draft	:	11,225 mt / 8.414 m
Freeboard	:	3.311 m
LOA / Beam	:	116.50 m / 20.00 m
GT / NT	:	8,515 / 4,117
Inert Gas System (IGS)	:	Fitted with an IGS and supplied by an Nitrogen Generator
Crude Oil Washing Installation	:	No
Tank Coatings	:	Cargo/Slops Tanks – Sigma Phenguard Epoxy / Ballast Tanks – Sigmaprime

CARGO HANDLING / CARGO HEATING

Vessel can load/discharge 6 grades/products with Double Valve Segregation MAX Loading Rate for homogenous cargo per manifold connection: - cbm per hour MAX Loading Rate for homogenous cargo when loaded simultaneously through all manifolds: 1,000 cbm per hour

Cargo Heating System type is Steam Coils. All Tanks are Coiled and the Coils are made of Stainless Steel.

PUMPING SYSTEMS

	Pump Type	No.	Capacity
Cargo	Centrifugal	10	300 cbm/hr
	Centrifugal	2	100 cbm/hr
Ballast	Centrifugal	2	250 cbm/hr

CARGO / BALLAST TANK CAPACITIES

Total Cubic Capacity (98%)	:	11,583.85	cbm (excl. Slop Tanks)
Slop Tanks Capacity (98%)	:	665.79	cbm
Total Capacity of Ballast Tanks	:	4,238.00	cbm (Vessel has Segregated Ballast Tanks)

MANIFOLDS

No. of Cargo Connections	:	6 per side
Size of Cargo Connections	:	200 mm
Material of the Manifold	:	SUS 316L