



OIL BARGE - KTU 1374

Specifications

GENERAL

Type Of Vessel	Oil Barge
Typical Application	Liquid Bulk Cargo ; CPO; POME; PFAD
Classification	BKI +A 100 P, >60 degree celcius

DIMENSIONS

Length Over all	300 FT
Breadth	70 FT
Depth	20 FT
Draft	4.5 m
Deadweight max.	5000 DWT (POME)

CARGO CAPACITIES

Total Tank	16 Tanks , 8 PS, 8 STBD
Cargo Volume approx.	5814 m ³

OPTIONAL EQUIPMENT

Cargo Pumps	400 m ³ /h capacity
Generator Set	Yanmar/ Mitsubishi
Accommodation	Deckhouse incl. pantry, bathroom
Winches	Windlass house, anchor pocket or anchor rack
Anchor	Stockless Anchor w stud link chain
Fendering	Tire fender and semi-long link chain
Towing Bridle	Towing Bridle
Navigation Light	Port light, STBD light, stern light, anchor light
Coating System	Anti-fouling and customized coats options
Boiler	Mechmar, Euroasiatic, Alfalaval (4000kg/hr)

GENERAL EXECUTION

Towing Brackets	1 on PS, 1 on STBD , forward deck
Bollards	5 double bollard on PS, 5 double bollard on STBD, 1 single bollard on aft.
Draught Marks	Fixed on fore, mid and aft on PS and STBD every 200mm.
Manholes	Bolted manholes type-b
Hatch	Oil hatch Type-c (round)
Cathodic Protection	Zinc anode
Cargo System	Manifold and valves
Air Vent	Air vent head with ball float
Bilge Pump	Electrically driven Yanmar TF 115R, 2400rpm, 10.5Hp

* The above calculation are only preliminary design information.
 * Image shown for reference purpose.

General Arrangement

