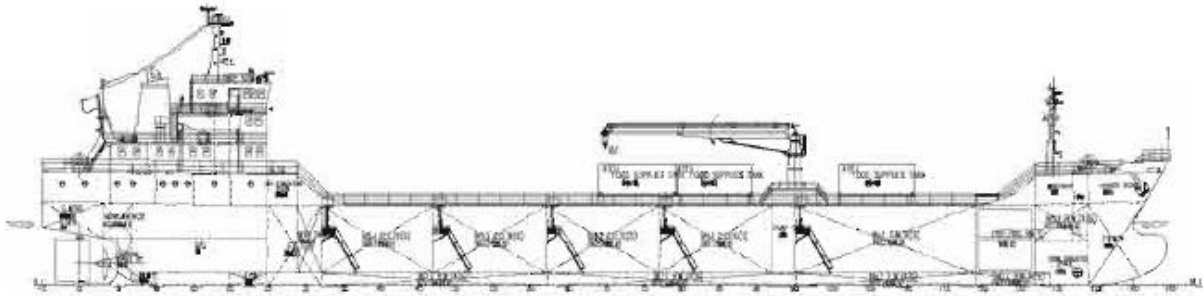




The information of Bunker Vessel(Loa:89.86m)



General Description:

This vessel is to be used for:

- Transportation of provisions and equipment among the relevant ports;
- Transportation of cargo in cargo hold and/or containers located open deck
- To supply foods (Inner temperature of Freezing Room is $-15^{\circ}\text{C}\sim 25^{\circ}\text{C}$, Inner temperature of Refrigerating Room is $+1^{\circ}\text{C}\sim +5^{\circ}\text{C}$), fresh water and product fuel oil (flash point $>60^{\circ}\text{C}$) for fishing vessels;
- To provide technical service for ship repairing.
- Inspection of fisheries vessels, observation, searching and inspection of assigned zone other specific functions on the basis of the containerized equipment.
- The vessel to be for unrestricted navigation areas.

Principal Particulars:

Hull:	Steel CSA	Full load displacement:	4,600.00 tons
Overall length	89.86m	Navigation zone:	Unrestricted Service
Breadth moulded	14.00m	Endurance:	not less than 15 days.
Depth moulded	6.35m	Fresh water for drinking:	31.40m ³
Design draft	5.05m	Fuel oil tank:	166.60m ³ .
Speed	10.00kn	Passengers:	10 persons
Crews:	10 Persons		

Supply Tank capacity

Cargo Oil Tank (100% fully loaded): 2,168.2m³

Refrigerating/Freezing Room: 260 m³

Fresh Water Tank for Provision: 1,084.4m³

Food supplies Container: *12sets on the main deck

Hydraulic Crane:

Capacity: 16ton*16m

Classification Notation:

★CSA, ★CSM Oil Tanker, Double Hull, F.P. $>60^{\circ}\text{C}$,
Unrestricted Service, Ice Class B

Flag:

Angola

Main engine

Maker: MTU (German)

Type: 16V4000M60R Power: 1,400KW

Gearbox:

Maker: ZF

Type: 7510NR Rations=6.50

Controllable pitch propeller(CPP)

Input power:

1400kw; Input speed: 280r/min; Propeller dia: 2,400.

Generator:

Maker: MTU

Type: S60*2sets Rating power: 217kW*2sets

Emergency-harbour diesel generator:

Maker: YANMAR

Type: 6HAL2-HTN Rating power: 64KW

Bowthruster: 125KW;

Power: 21kN