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Type Of Vessel

TUG BOAT

Builders : Banjarmasin , 2004
Flag : Indonesia
Classification : BKI
Call Sign : YD 6648

Dimension

Length : 22.5 M
Breadth : 6.5 M
Depth : 2.75 M
Draught : 2.75 M
GRT : 95
NRT : 57

Tank Capacities

Fuel : 110.000 ltr
Water : 30.000 ltr

Propulsion / Machinery

2 x Main Engine (Yanmar 629 Type 6 lahst)
each 640 HP ; 1900 RPM with 2 x Gear Box
Gearbox : D.300 A Ratio 1 : 6
2 x Auxiliary Engine 50 KVA
Type : Mitsubishi M4 D 32 P

Speed

Maximum Speed : 9 knots
Economic Speed : 8 knots

Fuel Consumption

Main Engine : Maximum Speed 3.5 T / Day
: Economic Speed 3.12 T / Day
Auxiliary Engine : 144 ltrs / Day

Fire Fighting

6 Fire Extinguisher consist :
: 5 unit Fire Foam @ 6 kgs
: 1 unit CO2 @ 6 kgs
Spare Pump : 1 unit Alcon
: 1 unit Electric Pump



Anchor

2 unit Anchor cap @ 250 Kgs w
Chain's Length @ 135 mtrs

Navigation / Communication

Radar : Furuno RDF - 098
Echo Sounder : Furuno FCV 667
SSB : ICOM IC - M 700 Pro
: ICOM IC - M 45 VHF Marine
: ICOM AT - 130
GPS : Furuno GP 32
Sat comm : Satelite Pasti
Compass : Daiko Keiki 8"

Accomodation

9 Persons

Safety Equipment

2 Life Raft with Capacity 10 Persons
15 Life Jacket & Helmet
10 Ring Buoy
2 Signal Parachute

Other Equipment

Oil Water Separator
Travo for weld Cap 20 KVA
4 unit Air Condition
1 unit Refrigerator
1 set Audio
1 set Kitchen Equipment