



ANGGOTA INSA
NO : 1482/INSA/V/2008

Perusahaan Pelayaran & Angkutan Laut
PT. KARYA JAYA SAMUDERA

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TB.KJ-10
TUG BOAT

S *Type Of Vessel*
TUG BOAT

H Builders : SIBU, 2012
I Flag : Indonesia
Classification : BKI
Call Sign : YDB 4319
IMO : 9695420

P *Dimension*

Length : 22.56 M
Breadth : 7.32 M
Depth : 2.90 M
Draught : 2.40 M
S GRT : 134
NRT : 41

Tank Capacities

Fuel : 60.000 ltr
Water : 16.000 ltr

P

Propulsion / Machinery

A 2 x Main Engine (CumminsKTA 19 - M600)
600 HP ; 1800 RPM each with 2 x Gear Box
Gearbox : T.300 A Ratio 1 : 6
R 2 x Auxiliary Engine 24 KVA
Type : Cummins
T 1 x Emergency A/E 19 KVA
Type : Cummins

I

Deck Machinery

Anchor : 2 unit Anchor cap
@ 575 Kgs w/ Chain's Length @ 135 mtr

C

Performance / Fuel Consumption

U Eco Speed : 8 knots = 65 ltr/hour
Full Speed : 10 knots = 95 ltr / hour

L

Fire Fighting

A 1 Unit Independent FIFI System Capacity 300 m³/hour with :
2 unit fire monitor Capacity 150 m³/hour @ 10 bar
6 Fire Extinguisher consist :
: 5 unit Fire Foam @ 6 kgs
: 1 unit CO2 @ 6 kgs
R Spare Pump : 1 unit Alcon
: 1 unit Electric Pump

S

CO2 System in Engine room



Navigation / Communication

Radar : Furuno RDP - 142
Echo Sounder : HAIYANG / HD-70
SSB : Furuno 1503
Radio VHF : - Standard Horizon GX 1000 S
: - Simrad model RS - 10
GPS : Furuno GP 32
Sat comm : Satelite Pasti
Compass : DAIKOT - 150 B
Stering : Dual Stering

Accomodation

12 Persons

Safety Equipment

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

Other Equipment

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

KANTOR CABANG :

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