

PT. PELAYARAN MENARATAMA SAMUDRA INDAH

(Accommodation Work Barges)

Member of INSA No. 433/INSA/XI/1989



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AWB. EWIS LADY

GENERAL

Type of Vessel : Accommodation Work Barge
Flag : Indonesia
Class : BKI
Port of Registry : Jakarta
Year Built : 1990, Accom. Construc. 1999
Call Sign : YHMH

DIMENSIONS

Length : 64,01 Metres (210')
Width : 18,29 Metres (60')
Depth : 3,66 Metres (12')
Gross Tonnage : 1,703 Tons
Net Tonnage : 511 Tons

DECK CRANE

: Not Available
(Main Deck Strength capable for Crane 225 Tons)

TANK CAPACITY (c/w coverdam)

Fuel Oil Tank : 573,390 Liters
Fresh Water Tank : 573,390 Litres
Ballast Tank : 573,390 Litres
Sewage Tank : 48,768 Litres

DAILY PUMP

Fuel Oil : 2 units Sigma ZPG 4, 3HP, Cap. 100 Ltr/minute
Fresh Water : 1 unit Grunfos, CHI 12-20, 12 Ltr/minute
1 unit Sihi ZLND32-160 3 KW
1 unit Sanyo 600 Watt
Hydrant Pump : 2 units Mitsubishi 120 HP, 1750 RPM
Sewage : 2 units Hung DS750 SK, Cap. 250-750 Ltr/minute
Ballast : 2 units Hung DSS 75T, Cap. 1600-2200 Ltr/minute

MACHINERY

Main Generator : 3 units x 275 KVA, 3P, 50 Hz, "Komatsu S6D 140-E2"
1 unit x 300 KVA, 3P, 50 Hz, "Komatsu"
1 unit x 300 KVA, 3P, 50 Hz, "Mitsubishi" S6B PTA
Emergency Genset : 1 unit x 70 KVA, 3P, 50 Hz, "Mitsubishi 6D14"
Fire Pump Engine : 2 units "Thorisima" Type ETA-N 150-125-400
WELDING SET : 2 units x 250 Amp. Rectifier BXI-250-2 ARC
COMPRESSOR : 1 x Airman PDS-390S, 100HP

MOORING SYSTEM

: Total 8 points Mooring Winch System c/w Ctrl Room
a. 2 sets Double Drum Hydraulic Mooring System
4 x wire rope dia. 38 mm x 1000 mtr c/w
4.2 Tons Flipper Delta Anchor
b. 4 points Single Drum Electric Mooring System
4 x wire rope dia. 38 mm x 1000 mtr c/w
4.2 Tons Flipper Delta Anchor

CLEAR DECK SPACE

: Approx. 29 M x 16 M = 464 M²

LIVING QUARTER

: 777.50 M²

COLD STORAGE CAPACITY

Walk In Chiller : 308 Cu.Ft
Walk In Freezer : 370 Cu.Ft
Refrigerator reach in Chiller & Freezer : 900 ltrs

WATER MAKER

: 1 unit Reverse Osmosis Cap. 35 Ton/day

ACCOMMODATION

Total 149 persons (Fully Air Conditioned)

1 Cabin x 1 berth : 1 (c/w shower/toilet)
1 Cabin x 2 berth : 2 (c/w shower/toilet)
1 Cabin x 2 berth : 2
1 Cabin x 4 berth : 4 (c/w shower/toilet)
14 Cabins x 4 berth : 56
14 Cabins x 6 berth : 84

COMM. / NAVIGATION

SSB Radio : ICOM 710, 1 unit
VHF Marine Radio : ICOM M-504, 1 unit
Furuno HS 2003, 1 unit
Handy Talkie Radio : Standard HX350S - 3 unit
Motorola GP328, 7 unit
Wind Speed Indicator : 1 unit
GPS : 1 unit Furuno GP-31 S
Radar : 1 unit Furuno FR 1721 MK2
EPIRB : 1 unit MCMURDO
SART : 1 unit MCMURDO SART S4
Navigation Warning Syst. : MCMURDO NAVTEX NAV 5 PUS
Paging System : Complete Set TOA
Satellite Telephone : 1 unit ACES BYRU

FIRE FIGHTING EQUIPMENT

Fire Water Monitor : 1 units
Foam Tank : 1 unit
Fire Hose Station : 6 units
Portable Fire Extinguisher : 21 units
Fire Alarm System : Heat & Smoke Detector
Portable Gas Detector : 1 units
Fireman Suits & SCBA : 2 sets c/w 4 spare units bottles O2
Engine Room protected by CO2 System
Sprinkle System at Accommodation Block

Emergency Shutdown Electric Panel at each Floor Accom.
Emergency Shutdown Engine at outside Engine Room
Fixed Gas Detector System : 1 unit

SAFETY & SURVIVAL EQUIPMENT

Life Rafts : Cap. 300 persons
Life Jackets : 200 pcs
Life Buoy : 11 units
Stretcher : 1 unit
Work Vest : 20 pcs
Rescue Boat c/w Engine 25 HP Yamaha : 1 unit cap. 6 prs

LAUNDRY EQUIPMENT

Washing Machine : 2 x Electrolux W230, cap 23 kgs
Tumble Dryer : 1 x Unimax USA, cap. 13,6 kgs
1 x Electrolux TT-300, 14,3 Kgs

TOILET / SHOWER

Communal Toilet/Shower : Hot & Cold System

OTHER FACILITIES

Clinic Room : 1 x single berth c/w locker, toilet
Galley : 1 x c/w cooking utensils etc
Radio Control Room : 1 x c/w radio/navigation equipment
Office Room : 4 x w/chairs/table/file cabinet
Mess Room : Cap. 80 persons c/w dining eqmt.
Prayer Room : Cap. 15 persons
Recreation Room : 1 x w/ TV Cable & Audio System