

MML 01

Crew Boat



NAME : MML 01
TYPE : CREW BOAT
TECHNICAL OPERATOR : PT. SEGARA LAJU PERKASA
FLAG : Indonesia
PORT OF REGISTRY : Tanjung Priok

BUILDER'S YARD : MIHOZOSSEN, Japan
YEAR BUILT : 1982 (Rebuilt June 2009)
CALL SIGN : YB. 4446
OFFICIAL NUMBER : GT. 48. No. 223/Ab
CLASSIFICATION : BKI

DIMENSION

Tonnage - Gross : 48 Ton
 - Net : 15 Ton
 Length : 21.48 m
 Breadth : 4.70 m
 Depth : 2.15 m
 Draught : 1.00 m

FACILITIES

Seats : 30
 Passenger : 30
 Air Conditioner : 4 Unit
 TV & DVD Player : Yes
 Toilet : Yes

ELECTRONICS

Marine Radar : Furuno 1715 24 nm

PROPULSION

Main Engine : 2 x 740 HP, MTU Series 60
 Controls : Hydraulic Steering
 Starter : Electric
 Transmission : Nico MGN80-1, 1,97 : 1
 Propellers : Twin Screws
 Speed : 20 Knots at 1800 rpm

ELECTRICAL

Generators : 2 Unit
 - Alternator : Leroy Somer LSA 43.2 - 4 pole
 - Driver : Mitsubishi PS-120
 - Power : 40 KVA (32 Kw)
 - Voltage : 220 / 380
 - Phase : 3

LIFESAVING

Inflatable Life Raft : 2 x 25 Person

VHF Radio : 2 x Radio R16 Icom M-304
VHF Radio HT : Standard Horizon HX 370S
SSB Radio : 1. Icom 700 PRO
 : 2. Icom Tuner AT – 130
Magnet-Compass : Compass DANFORTH 6 “
GPS & Echo : Furuno GP 32
Sonder :
Loudhailer :

EQUIPMENT

Anchor Weight : 1 x 100 lbs Danforth
Fire Pump : 125 US GPM, Electric Motor Drive
Anchor Wind lass : Maxwell VWC-2200

Life Buoys Ring : 6
Fire Extinguisher : Yes
Life Jacket : 30
Work Vest : Sufficient for crew only
Pyrotechnic : 5 Red hand Flare / 4 Smoke Signal
Smoke Detector : 7 Unit Houseki HC 202D
 : 4 Unit Rate of Rise Heat Detector
Heat Detector : HC
CO2 System : 45kg x 3 bottles
EPIRB : Samyung SEP-406

CAPACITIES

Cargo Deck Space : 4 x 9 m
Fresh Water Tank : 3.65 Ton
Fuel Oil Tank : 4.5 Ton