



## **SHIP PARTICULAR**

### **GENERAL**

|                  |                                                                         |
|------------------|-------------------------------------------------------------------------|
| Name of Vessel   | : PAN MARINE 14                                                         |
| Call Sign        | : YDB 4153                                                              |
| IMO Number       | : 9656125                                                               |
| MMSI             | : 525.010.183                                                           |
| Hull Number      | : CMS-24                                                                |
| Tanda Selar      | : GT 203 No.419/Ab                                                      |
| Type of Vessel   | : MULTIPURPOSE CREW BOAT (HSC compliance)                               |
| F l a g          | : Indonesia                                                             |
| Port of Registry | : Jakarta                                                               |
| Classification   | : BV & BKI                                                              |
| Builders         | : Indonesia                                                             |
| Year of Built    | : 2011                                                                  |
| Material         | : Aluminium (Monohull)                                                  |
| Owners           | : PT. PAN MARITIME WIRA PAWITRA                                         |
| Manager          | : PT. PAN MARITIME WIRA PAWITRA                                         |
| Address          | : Jl. Raya Tanjung Barat No.7, Pasar Minggu<br>Jakarta 12510, Indonesia |

### **MAIN DIMENSIONS:**

|                    |             |
|--------------------|-------------|
| Net Register Ton   | : 61.00 RT  |
| Gross Register Ton | : 203.00 RT |
| Length Overall     | : 35.10 M   |
| Breadth Moulded    | : 7.00 M    |
| Length Water Line  | : 31.75 M   |
| Depth Moulded      | : 3.40 M    |
| Draft (Maximum)    | : 1.45 M    |

**DECK SPECIFICATION**

Clear Deck Space : 12 M x 6 M (complete with 2 units electric power  
Socket with 380V/50 Hz)

Max Deck cargo capacity : 30 tons (0,333 ton/m<sup>3</sup>)

**MAIN ENGINE:**

Total Units : 3 units

Type : CAT. C 32 DITTA / 12 V / 4 Stroke

Out Put : 3 x 1450 HP / 2300 RPM (at 100% BHP)

Bore x Stroke : 145 x 162

Makers : CATERPILLAR

Propulsion : Three Main Engine Caterpillar

Propellers : 3 units

**ELECTRIC GENERATOR**

Capacity : 2 X 52 KW (65 KVA)

Voltage : 440V, 3 PH, 50 Hz, 0.8 P.F., 4 wires

Makers : Caterpillar

**BOW THRUSTER**

: Electro Hydraulic (100 HP)

**NAVIGATION EQUIPMENT**

Two (2) Furuno 48 nautical miles radar.

One (1) Echo-sounder, Furuno color display, digital readout.

One (1) Echo-sounder Furuno BW display digital read out aft control station.

One (1) Furuno GPS.

One (1) Furuno speed log.

One (1) rudder angle indicators main control station.

One (1) rudder angle indicator aft control station.

One (1) gyrocompass.

One (1) Magnetic compass.

One (1) Electronic Chart.

One (1) portable signaling lamp.

**COMMUNICATION EQUIPMENT, PUBLIC ADDRESS (PA) AND INTERCOM SYSTEM**

Communication equipment fitted onboard complies with GMDSS A1 & A2 include the following:

One (1) SSB type sailor with high gain antenna;

One (1) NAVTEX receiver

One (1) EPIRB;

One (1) Radar Transponder;

Three (3) hand held VHF;

Two (2) units VHF, one (1) at each steering station.

**PA System & Intercom System**

A public system operated from the wheel house and the aft control station, with speakers in the passenger accommodation space, fwd anchoring station and aft Cargo deck.

An Intercom connects wheelhouse, engine room, steering gear room, crew mess and Captain's cabin.

**SPEED & CRUISING RANGE:**

|                                      |       |                          |
|--------------------------------------|-------|--------------------------|
| Trial Speed                          | : 22  | Knots                    |
| Service Speed /Economical Speed      | : 18  | Knots                    |
| Fuel Oil Consumption (M/E x 3 units) | : 900 | Liter/Hr (speed 27 knot) |
| At Economical Speed (M/E x 3 units)  | : 500 | Liter/Hr (speed 18 knot) |
| A/E Fuel consumption                 | : 10  | Liter/Hr                 |
| Kind of Fuel Oil                     | : HSD |                          |

**TANK CAPACITY**

|                           |       |        |
|---------------------------|-------|--------|
| Sludge Tank capacity      | : 400 | liters |
| Lube Oil Tank capacity    | : 400 | liters |
| Fuel Oil Tank capacity    | : 32  | tons   |
| Fresh water Tank capacity | : 16  | tons   |

**ACCOMMODATION & ENTERTAINMENT ROOM**

|                               |      |                                                                     |
|-------------------------------|------|---------------------------------------------------------------------|
| Passengers Seat               | : 70 | reclining seats                                                     |
| Crew on board + Master        | : 8  | persons                                                             |
| Crew Cabin                    | : 1  | room                                                                |
| Passenger Toilet              | : 2  | units                                                               |
| Galley/Mess-room/Smoking room | : 15 | pax with entertainment equipment<br>(Movie screen, music & Karaoke) |

**MEDICAL EQUIPMENT**

- 1 (one) Oxygen resuscitation apparatus
- Airways, Brook pattern (4 pieces)
- 4 (Four) First Aid Kits, for 25 men with contents as per SOLAS.
- Eyewash stations are provided in the engine room.

**LIFE SAVING EQUIPMENT & FIRE FIGHTING SYSTEM**

- Life rafts, Life Jackets, and Life Buoys are provided as per SOLAS.
- Engine room fixed fire-extinguishing system (CO2) is provided.
- One (1) set of fireman's outfit is provided.
- Portable fire extinguisher is provided.
- Fire hydrants including with hose and nozzles is provided as per SOLAS.
- Emergency Alarm systems and Muster Lists are provided as per SOLAS.
- Fire Detection, a system is provided as per SOLAS.

**PT. PAN MARITIME WIRA PAWITRA**

**Capt. Jemino Hendro**  
**Marketing & Contract Manager**