

## “EMANUEL”

Chase / Guard / Support Vessel

### SPECIFICATION SHEET



**Year of construction:** 1980  
**Refurbished:** 2012  
**Vessel Name:** “Emanuel”  
**Flag:** Vanuatu  
**IMO Number:** 7902439  
**Call Sign:** YJRF5  
**MMSI:** 576227000

**Dimensions:**  
 L.o.a : 28.02 Mtrs.  
 Width : 7.58 Mtrs.  
 Draught : 3.25 Mtrs  
 Net Tonnage : 54.00  
 Gross Tonnage : 182.00

**Generator(s):**  
 Main Generator : 3x Cummins 6BT 48 kW

**Main engine(s):**  
 Mitsubishi S12R-MPTK : 927 BHP built 2012

**Propulsion system:**  
 Propeller : 1x 4 blades fixed pitch

**Anchor(s):**  
 1 x 220 kg pole anchor with 220 mtr chain/wire

**Crane(s)/Lifting material:**  
 Deck Crane(s) : 1x hydraulic knuckle boom  
 0.9 Ton SWL @ 8 mtr

**Deck Equipment:**  
 Anchor Windlass : 1x 3 Ton @ 8 m/min

**Safety Equipment:**  
 Life Rafts : Solas Approved 2x 6 pers.

#### Communication Equipment:

GMDSS : A1 - A2  
 MF/HF radio : 1x Icom M802  
 VHF Radio : 1x Icom M411 with DSC  
 2x Debeg RT-6348 (fore)  
 1x Sailor RT-2048 (aft)  
 Portable VHF : 2x Sailor  
 Sat-Phone : 1x Thrane&Thrane FBB-150  
 A.I.S. : 1x Furuno FA-150  
 E.P.I.R.B. : 1x Jotron  
 S.A.R.T. : 1x Jotron

#### Navigation Equipment:

Radar : 1x Furuno FR-7062  
 1x Decca Bridgemaster type  
 E GPS Navigation  
 : 2x Furuno GP-32  
 Echo Sounder : 1x Furuno FCV-292  
 Navtex : 1x Furuno NX-300  
 Gyro Compass : 1x Furuno SC-50  
 Sat.Compass : 1x Make/model  
 Magnetic Comp. : 1x Observator  
 Watch alarm : 1x Marble MS-421  
 Automatic Pilot : 1x Simrad AP-22  
 Electronic Charts : 2x Maxsea system

#### Bunker/Towing/Storage capacity:

Fresh Water : 30 m<sup>3</sup>  
 Fuel Oil : 45 m<sup>3</sup>  
 Clear Deck : 60 m<sup>2</sup>

#### Speed/Fuel Consumption:

Speed 15 knots : 2200 ltr/24 hrs  
 Guard Duty : 300 ltr/24 hrs

#### Accommodation (fully air conditioned):

Accommodation : 6 pers. total  
 Berths : 2 x 1 pers.  
 2 x 2 pers.