

# M.V. "IOS COMFORT 2"

## 1550 BHP TRIPLE SCREW FAST CREW BOAT



### BUILT

Year : 1982  
 Builder : Camcraft, USA  
           GL 100 A5 w/freeboard 1.568 m  
 Class : crew boat supply vessel  
 Flag : Belize  
 Port of Registry : Belize  
 Official No. / IMO No. : 060510718 / 8876479  
 Call Sign : V3BH3

### DIMENSIONS:

Length Overall : 33.53 m  
 Breadth Molded : 7.72 m  
 Depth Molded : 3.65 m  
 Draft @ Summer LWL : 2.082 m  
 Clear Deck Area : 90 m<sup>2</sup> (15m X 6m)  
 Net Tonnage : 46

### MACHINERY

Rev.1/080506/mas

Main Engines : 3 x GM Detroit Diesel 12V-71TI x  
 516 bhp @ 2100 rpm  
 2 x 35 KW, 220V, 60 Hz, 3 ph  
 Generators : driven by GM Detroit Diesel 3-71  
 Propellers : 3 x fixed pitch 4 bladed propellers

### SPEED

Top Speed : 20 Knots  
 Service Speed : 16 Knots

### FUEL CONSUMPTION

Top Speed : 220 ltr/hrs  
 Service Speed : 190 ltrs/hr

### LIQUID CAPACITIES

Fuel Oil : 23 m<sup>3</sup>  
 Potable Water : 28 m<sup>3</sup>

### REFRIGERATED STORES

Freezer : Domestic Type  
 Chiller : Domestic Type

**DECK CARGO** : 45 MT

### ACCOMMODATION

Total No. of Berth : 6 A/C berths  
 Minimum No. of Crew : 6  
 No. of Passenger : 46  
 Seats

### NAVIGATION AND COMMUNICATIONS

#### EQUIPMENT :

Steering Controls : 1 x fwd & aft stations of wheelhouse  
 Radar : 1 x Furuno, 1721 Mark 2  
 SSB : 1 x ICOM, IC M700  
 Radio : 1 x Samyung, STG 1150DN (MF/HF DSC)  
 VHF : 1 x Sailor, RT 114C  
 Radio : 1 x ICOM, IC 45A  
           1 x Samyung, STR 580D (VHF DSC)  
 Gyro Compass : 1 x Sperry, SR 200  
 GPS : 1 x Koden , KGP 913  
 Magnetic Compass : 1 x Richtie  
 Echo Sounder : 1 x Furuno, FE 6300  
 Navtex Receiver : 1 x JMC, NT 900  
 Satellite Phone : 1 x GESAT

### FIRE FIGHTING, SAFETY, RESCUE & OIL

#### POLLUTION EQUIPMENT

Fire Pump : 1 x fire monitor pump, 400 m<sup>3</sup>/hr  
 Fire Monitors : 2 x fire monitor, 227 m<sup>3</sup>/hr  
 Safety equipment as per SOLAS, flag and classification society requirement