

## Specifications Offshore and support vessel “Windward”

### Main Details:

**Year of construction:** 1974  
**Refurbished:** 1991  
**Vessel Name:** “Windward”  
**Flag:** Panama  
**IMO Number:** 7365679  
**Call Sign:** HO 2459  
**MMSI:** 372528000  
**Official Number :** 35399-PEXT-1

### Dimensions:

L.o.a : 34.75 Mtrs.  
 Width : 7.50 Mtrs.  
 Draught : 4.00 Mtrs  
 Net Tonnage : 70.00  
 Gross Tonnage : 235.00

### Generator(s):

John Deere : 1x PowerTech 4045 TFM 75  
 65 kW  
 Gardner : 2x 6L3B, 60 kW

### Main engine(s):

Stork Werkspoor : 1x 8FHD240, 1354 HP

### Propulsion system:

Propeller : 1x bronze 4 blade fixed pitch

### Crane(s)/Lifting material:

Deck Crane : 1x Krane VBG9, 1.2 Ton SWL

### Safety Equipment:

Life Rafts : Solas Approved 2x 10 pers.

### Special features:

Search light : 1x Imax with remote IP-55  
 Intercom system : 1x Stento ETB-5



### Communication Equipment:

SSB : 1x Furuno FS-2570-C  
 VHF Radio : 1x Sailor RT-5022 with DSC  
 1x Sailor RT-144C  
 1x Sailor RT-2048  
 1x Horizon Eclipse+  
 Iridium : 1x Motorola  
 Sat-Com : 1x Sailor DT 4646E  
 1x KVH Tracphone FB-150  
 E.P.I.R.B. : 1x Jotron Tron 40-S  
 S.A.R.T. : 1x Jotron Tron  
 Signal Lamp : 1x Francis Aldis Lamp  
 E-mail : mvwindward@gmail.com  
 Sat. Phone : +870 773 158 646  
 +881 631 511 735

### Navigation Equipment:

Radar : 1x Furuno FR-2117 with ARPA  
 1x Furuno FR-1505  
 GPS Navigation : 2x Furuno GP-500  
 Echo Sounder : 1x Furuno CV-600L  
 1x Simrad  
 Navtex : 1x Debeg 2900  
 Gyro Comass : 1x Tokimec GM-20  
 Sat.Compass : 1x Furuno SC-50  
 Magnetic Compass : 1x Arkas  
 Direction finder : 1x Taiyo ADDF TD-L1520  
 Automatic Pilot : 1x Robertson AP 45

### Bunker/Towing/Storage capacity:

Fresh Water : 24.35 m<sup>3</sup>  
 Fuel Oil : 75.73 m<sup>3</sup>  
 Lub Oil : 1.37 m<sup>3</sup>

### Speed/Fuel Consumption:

Max 13.0 knots : 4500 ltr/24hrs @ 750 RPM  
 Eco 11.0 : 3500 ltr/24hrs @ 600 RPM  
 Standby duty : 700 ltr/24hrs @ 350 RPM

### Watermaker(s):

FW Maker : Aquamar A2  
 Capacity : 1.5 m<sup>3</sup>/per day

### Accommodation (fully air conditioned):

Total Accommodation : 14  
 Berths : 4x1 pers., 1x 2 pers.  
 1x 8 pers.