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OFFSHORE
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Emergency Response and Recovery Vessel Ocean Osprey

IMO: 9666962 Callsign: 2GUP4



Main Description

Survivor Class.....TAV Class
'A' ERRV
Year Built/Converted.....2014
Place of Build.....Spain
Vessel Type.....Purpose
Built H820
Port of Registry.....Aberdeen
Flag.....UK
Call Sign.....2GUP4
IMO Number.....9666962
Class.....Lloyds

Principal Dimensions

Length o.a.....66.80m
Length b.p.p.....60.60m
Breadth, moulded.....16.00m
Depth to Main Deck.....6m
Draught Summer.....5.40m
Gross Tonnage.....1800 tonne
Bollard Pull.....65 tonne

Deadweight at Draught

4.25 m amidships.....900 tonne
5.00 m amidships.....1500 tonne
5.4 m amidships.....1900 tonne

Capacities

Ballast water/Drill water.....850m³
Freshwater.....350m³
Fuel Oil.....650m³
Dispersant.....5m³
Cargo Deck Area.....380m²
Deck Cargo.....500 tonne

Cargo Pumps

Freshwater Discharge....2 x 150m³/h
Pump @ 9 bar
Drill Water.....2 x 150m³/h @ 9 bar
Pump
Fuel Oil.....2 x 150m³/h @ 9 bar
Pump

Machinery and Propulsion

Main Engines.....2 x MAN 9L each
1975kw
Total.....3950 kw
Main Propulsion Type.....MAN
Propellers.....2 x CPP
Azimuth Thruster.....1 x 800 kw
Transverse Thruster.....1 x 800 kw
Emergency Generator.....1 x 70 kw
Aux. el. Generator.....2 x 910 kw
Shaft Generator.....2 x 1250 kw
Rudders.....x 2

Deck Equipment

Hydr. Deck/Rescue Crane.....x 2
Cable lifter.....x 2
Chain Stoppers.....x 2
Capstans.....3 x 5 tonne
Tugger Winch.....2 x 10 tonne
Towing Winch.....1 x double drum
Towing pins.....Yes
Stern Roller.....Yes
Anchor Handling Tong.....Yes

Navigation and Search Equipment

X – band TM Radar.....Yes
S – band ARPA Radi.....Yes
GPS Satellite Navigator.....Yes
Gyro Compass w/ Repeater.....Yes
Navigational Echo Sounder.....Yes
Speed Log.....Yes
Electronic Chart System.....Yes

Communication Equipment

Radio Installation according.....Yes
To GMDSS, A3 incl. Satcom-
B/C
UHF/VHF Radios and GSM.....Yes
Telephone

Lifesaving and Rescue Equipment

Daughter Craft.....2 x MP 1000
DC Davits.....2 x Hydramarine G80
FRC.....1 x MP Weedo
FRC Davit.....1 x Hydramarine G40
Deck Rescue Crane.....2 x 3 ton @ 12m
Rescue Zone.....2 (1 on either side)
Scrambling Nets.....x 2
Rescue Scoop.....Yes

Additional Rescue/Recovery Facilities

Mechanical Recovery Type.....Dacon Scoop
Overside Rescue Zones.....Yes
Temporary Refuge.....Yes
Night Vision Equipment.....Yes
Searchlights.....Yes
Vessel Self Drenching.....Yes
Capacity

Accommodation

Total beds.....21
Single Berth.....15
Twin Berth.....3

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HAVYARD 820

