



GRAMPIAN OSPREY



Name.

Design.

Class / Type

ERRV LR 100 A1 LMC

Call Sign.

UKOOA Class B ERRV
MWAFF 5

IMO No.

7825461

MMSI No.

234282000

Built / Yard

1979 UK

Mob Phone

Sat Phone

VOIP Phone

Email

Port of Registry

Aberdeen, Scotland

Dimensions

LOA	61.00 metres
LBP	57.17 metres
Breadth Moulded	11.6 metres
Draft Loaded / Depth	4.65 metres / 6.4 metres

Tonnage

GRT	905 Tonnes
NRT	271 Tonnes
DWT	n/a Tonnes

Capacities & Cranes

Fuel Oil (MGO) / Connection	574 m ³
Fresh Water / Connection	183 m ³
Ballast Water	Approx 250 m ³
Oil Based Mud / Connection	N/A
Brine / Connection	N/A
DMA (Base Fluid) / Connection	N/A
Dry Bulk(s) / Connection	N/A
Deck Area	Approx 120 m ² (Wood Sheathed Deck)
Deck Loading	5 Tonnes per metre ²
Deck Crane # 1	Effer 2T @ 10 Metres
Deck Crane # 2	N/A
Deck Crane # 3	N/A
Winch	N/A
Wire Reel	N/A
Deck Tuggers	N/A

Engines / Thrusters / Aux

Main Engine(s)	2 x Yanmar 6Z ST 1600 BHP
Propeller(s)	2 x CPP
Bow Thruster(s)	Gilljet Azimuth @ 550 BHP
Stern Thruster(s)	N/A
Rudder Systems / Type	2 x Hi Lift Rudders
Aux Engines	3 x CATS @ 150kW per unit
Shaft PTO's	1 x Yanmar @ 40 kW
Emergency Generators	1 x Emergency Genset @ 150 kW

Control Systems and Dynamic Positioning

Control Positions	Fwd & Aft consoles
Full Manual Control	Fwd & Aft consoles
Integrated Joystick Control	N/A
Joystick Control	N/A
Dynamic Positioning System	N/A
Fan Beam Laser	N/A
DGPS # 1	N/A
DGPS # 2	N/A
Hydro Acoustic Pos Ref # 1	N/A
Hydro Acoustic Pos Ref # 2	N/A
Vertical Taut Wire	N/A

Rescue & Emergency Response Equipment

Daughter Craft Davit # 1	Caley Ocean Systems
Daughter Craft	Delta Phantom 11.5 metre (Diesel)
Daughter Craft Davit # 2	Caley Ocean Systems
Daughter Craft	Delta Phantom 11.5 metre (Diesel)
Fast Rescue Craft Davit 1&2	Grampian Hydraulics
Fast Rescue Craft 1&2	Avon SR 6.4 15 Man (Petrol)
Dacon Scoop	7.0 Metre Dacon Scoop
Dacon Rescue Crane	Effer 20 Tonne Metre Crane
Cosalt Rescue Basket	Fitted & Launched from aft deck
Jason Cradles Frames	Fitted
Winch Area	Located on Aft Main Deck
Emer. Towing Capability	N/A
Dispersant Tanks	5 Tonne Tanks
Dispersant Spray Booms	Fully outfitted Port & Starboard
Searchlights	Fitted above Wheelhouse

Navigation and Communication Equipment

Radar(s) (Fwd)	Furuno 2110 ARPA	Furuno 1505
Radar Rptr (Aft)		N/A
ECDIS		N/A
PLB System		N/A
DGPS(s)		Furuno GP 80
Gyro(s)		Sperry SR 20 Gyro
Autopilot		Sperry AP 10
Magnetic Comp		HB Sestrel
Echo Sounder		Furuno F 803
Digital Depth Recorder		N/A
Navtex		ICS Nav 5 Navtex
Sat Comms		Skanti 9000 Inmarsat Sat C
MF/HF Radio		Sailor Compact SSB
UHF		Motorola MX 200
VHF (Fwd)		Sailor RT 2048, KH Husun 60
VHF (Aft)		Sailor RT 2048
Helo Radio		Dintel FSG 71 M
AIS		Jotrun AIS TR 2500
VHF Direction Finder		Taiyo TDL 1520
Doppler Log		N/A
SSAS		Furuno Felcom
Portable VHF		3 x Navico GMDSS
Portable VHF		6 x ICOM
Portable UHF		
Portable UHF		2 x ICOM UHF
Sonic Helmets		4 x Sonic Helmets Mk 10
Smartpatch Phone		Fitted

Crew Facilities

Crew Cabins	15 Man Single Berth cabins.
Recreation & Leisure	1 Messroom, 1 Lounges,
Leisure	Fitness Equipment