



GRAMPIAN ORCADES

Name.	GRAMPIAN ORCADES
Design.	Hunter-OrcaDES Class
Class / Type	ERRV DNV 100 A1
Call Sign.	UKOOA Class B ERRV MPBF4
IMO No.	8900256
MMSI No.	232886000
Built / Yard	1991 / Denmark
Mob Phone	
Sat Phone	
VOIP Phone	
Email	
Port of Registry	Aberdeen, Scotland

Dimensions		Rescue & Emergency Response Equipment	
LOA	47.0 metres	Daughter Craft Davit # 1	N/A
LBP	42.05 metres	Daughter Craft	N/A
Breadth Moulded	10.0 metres	Fast Rescue Craft Davit # 1	1 x Hydralift Heave Compensated System
Draft Loaded / Depth	4.90 metres	Fast Rescue Craft	1 x 15 Man Seabear
Tonnage		Fast Rescue Craft Davit # 2	1 x Hydralift Heave Compensated System
GRT	763 Tonnes	1 x 15 Man Seabear	1 x 15 Man Seabear
NRT	228 Tonnes	Dacon Scoop	7 Metre Dacon Scoop
DWT	NA Tonnes	Dacon Rescue Crane	Hydralift extending Crane
Capacities & Cranes		Cosalt Rescue Basket	Fitted & Launched from aft deck
Fuel Oil (MGO) / Connection	180 m ³	Jason Cradles Frames	Fitted
Fresh Water / Connection	200 m ³	Winch Area	Located on Aft Main Deck
Ballast Water	Approx 250 m ³	Emer. Towing Capability	Towing Hook Fitted
Oil Based Mud / Connection	N/A	Dispersant Tanks	Fitted
Brine / Connection	N/A	Dispersant Spray Booms	Fully outfitted Port & Starboard
DMA (Base Fluid) / Connection	N/A	Searchlights	Fitted
Dry Bulk(s) / Connection	N/A	Navigation and Communication Equipment	
Deck Area	Approx 50 m ² (Steel Deck)	Radar(s) (Fwd)	Furuno ARPA Furuno 1505
Deck Loading	2.5 Tonnes per metre ²	Radar Rptr (Aft)	NA
Deck Crane # 1	Hydralift extending Crane	ECDIS	NA
Deck Crane # 2	N/A	PLB System	NA
Deck Crane # 3	N/A	DGPS(s)	Furuno
Winch	N/A	Gyro(s)	Sperry SR 50 Gyro
Wire Reel	N/A	Autopilot	Robertson
Deck Tuggers	N/A	Magnetic Comp	TG - Gillie 2000
Engines / Thrusters / Aux		Echo Sounder	Simrad ED 161
Main Engine(s)	1 x Wartsila @ 2135 BHP.	Digital Depth Recorder	NA
Propeller(s)	1 x CPP	Navtex	ICS NAV5 Navtex
Bow Thruster(s)	1 x Aquamaster Azimuth @ 675 BHP	Sat Comms	Inmarsat A
Bow Thruster(s)	NA	MF/HF Radio	Sailor Compact
Stern Thruster(s)	NA	UHF	ICOM F410
Aux Engines	3 x Cummins @ 250kW per unit	VHF (Fwd)	Sailor 2048
Shaft PTO's	1 x ME @ 350kW	VHF (Aft)	Sailor 2048
Emergency Generators		Helo Radio	ICOM IC A110
Control Systems and Dynamic Positioning		AIS	JRC
Control Positions	Fwd & Aft consoles	VHF Direction Finder	Taiyo TDL 1550
Full Manual Control	Fwd & Aft consoles	Doppler Log	NA
Integrated Joystick Control	NA	SSAS	Furuno Felcom
Joystick Control	NA	Portable VHF	5 x NAVICO GMDSS
Dynamic Positioning System	N/A	Portable VHF	6 x ENTEL VHF
Fan Beam Laser	N/A	Portable UHF	3 x ENTEL HT 880 UHF
DGPS # 1	N/A	Portable UHF	2 x Kenwood UHF
DGPS # 2	N/A	Sonic Helmets	4 x Sonic Helmets Mk 10
Hydro Acoustic Pos Ref # 1	N/A	Smartpatch Phone	ICOM PS1
Hydro Acoustic Pos Ref # 2	N/A	Crew Facilities	
Vertical Taut Wire	N/A	Crew Cabins	12 Man Single Berth cabins
		Recreation & Leisure	1 Messroom, 1 Lounges,
		Leisure	