



GRAMPIAN CORINTHIAN

NSS-IMT 948

ERRV LR 100 A1 LMC

**UKOOA Class B ERRV
2DIX8**

9503471

235079382

2010 / Balenciaga, Spain

Name.

Design.

Class / Type

Call Sign.

IMO No.

MMSI No.

Built / Yard

Mob Phone

Sat Phone

Email

Port of Registry

Aberdeen, Scotland



Dimensions

| | |
|----------------------|--------------------------|
| LOA | 48.25 metres |
| LBP | 40.50 metres |
| Breadth Moulded | 11.8 metres |
| Draft Loaded / Depth | 5.65 metres / 7.4 metres |

Tonnage

| | |
|-----|-------------|
| GRT | 1125 Tonnes |
| NRT | 337 Tonnes |
| DWT | 465 Tonnes |

Capacities & Cranes

| | |
|-------------------------------|--|
| Fuel Oil (MGO) / Connection | 298 m ³ |
| Fresh Water / Connection | 171 m ³ |
| Ballast Water | 350 m ³ |
| Oil Based Mud / Connection | NA |
| Brine / Connection | NA |
| DMA (Base Fluid) / Connection | NA |
| Dry Bulk(s) / Connection | NA |
| Deck Area | Approx 120 m ² (Steel Deck) |
| Deck Loading | 3 Tonnes per metre ² |
| Deck Crane # 1 | Dreggen DKF 40 2T @ 15 Metres |
| Deck Crane # 2 | NA |
| Deck Crane # 3 | NA |
| Winch | |
| Wire Reel | Buoy recovery and deployment system installed. |
| Deck Tuggers | |

Engines / Thrusters / Aux

| | |
|-----------------------|------------------------------|
| Main Engine(s) | MAK 2050 BHP |
| Propeller(s) | 1 x CPP |
| Bow Thruster(s) | Schottel Azimuth |
| Stern Thruster(s) | NA |
| Rudder Systems / Type | Schilling Fishtail HP Rudder |
| Aux Engines | 2 x Volvo @ 270kW per unit |

| | |
|----------------------|--------------------------|
| Emergency Generators | 1 x Emer Genset @ 150 kW |
| Shaft PTO's | 1 x PTO from Main Engine |

Control Systems and Dynamic Positioning

| | |
|-----------------------------|----------------------------------|
| Control Positions | Fwd, Aft, Port & Stbd consoles |
| Full Manual Control | Fwd & Aft consoles |
| Integrated Joystick Control | Schottel Masterstick |
| Joystick Control | Aft, Port and Starboard consoles |
| Dynamic Positioning System | NA |
| Fan Beam Laser | NA |
| DGPS # 1 | NA |
| DGPS # 2 | NA |
| Hydro Acoustic Pos Ref # 1 | NA |
| Hydro Acoustic Pos Ref # 2 | NA |
| Vertical Taut Wire | NA |

Rescue & Emergency Response Equipment

| | |
|-----------------------------|---------------------------------------|
| Daughter Craft Davit # 1 | Grampian Hydraulics Heave Compensated |
| Daughter Craft | Delta Phantom 10.25 metre (Diesel) |
| Daughter Craft Davit # 2 | Grampian Hydraulics Heave Compensated |
| Daughter Craft | Delta Phantom 10.25 metre (Diesel) |
| Fast Rescue Craft Davit # 1 | Grampian Hydraulics Heave Compensated |
| Fast Rescue Craft | Avon SR 6.4 15 Man (Petrol) |
| Dacon Scoop | 7 Metre Dacon Scoop |
| Dacon Rescue Crane | Dreggen DKF 40 Knuckle Boom 2t @15m |
| Cosalt Rescue Basket | Fitted & Launched from aft deck |
| Jason Cradles Frames | Fitted |
| Winch Area | Located on Aft Main Deck |
| Emer. Towing Capability | Towing Hook Fitted |
| Dispersant Tanks | 2 x 5 Tonne Tanks below Main Deck |
| Dispersant Spray Booms | Fully outfitted Port & Starboard |
| Searchlights | 4 x IBAK Kiel Fwd, Port, Stbd & Aft |

Navigation and Communication Equipment

| | | |
|------------------------|------------------|---|
| Radar(s) (Fwd) | Furuno 2817 ARPA | Furuno 2837 ARPA |
| Radar Rptr (Aft) | | Hatteland |
| ECDIS | | Micro-Plot ECDIS System |
| PLB System | | N/A |
| DGPS(s) | | Furuno DGPS 90 |
| Gyro(s) | | Anschutz S22 Gyro |
| Autopilot | | Anschutz NP 60 |
| Magnetic Comp | | Gillie 2000 |
| Echo Sounder | | FE 700 ES |
| Digital Depth Recorder | | FE 720 |
| Navtex | | Furuno NX 700 Navtex |
| Sat Comms | | Inmarsat C Felcon, Fleet 77 CapSat (A3) |
| MF/HF Radio | | Furuno FS 2570 C (A3) |
| UHF | | 3 x UHF Units |
| VHF (Fwd) | | FM8800 GMDSS VHF, ICOM ICM 401E |
| VHF (Aft) | | FM8800 GMDSS VHF, ICOM ICM 401E |
| Helo Radio | | ICOM IC A110 |
| AIS | | Jotrun AIS TR 2500 |
| VHF Direction Finder | | Taiyo TDL 1550 |
| Doppler Log | | Furuno DS 80 |
| SSAS | | Furuno Felcom |
| Portable VHF | | 3 x Jotrun GMDSS |
| Portable VHF | | 6 x ENTEL HT 640 VHF |
| Portable UHF | | 3 x ENTEL HT 880 UHF |
| Portable UHF | | 2 x Kenwood UHF |
| Sonic Helmets | | 4 x Sonic Helmets Mk 10 |
| Smartpatch Phone | | ICOM PS1 |

Crew Facilities

| | |
|----------------------|--|
| Crew Cabins | 15 Man Single Berth cabins c/w en suite facilities |
| Recreation & Leisure | 1 Messroom, 2 Lounges, |
| Leisure | 1 x Sauna, 1 x Gym, 1 x Ships Office |