



Name.	GRAMPIAN FRONTIER
Design.	NSS-IMT 1800 FSV
Class / Type	ERRV BV 100 A1 LMC FIFI I Oil Recovery Class UKOOA Class B ERRV MWQB7
Call Sign.	9141156
IMO No.	234487000
MMSI No.	1997 / YDD, Hull, England
Built / Yard	
Mob Phone	
Sat Phone	
VOIP Phone	
Email	
Port of Registry	Lerwick, Scotland

Dimensions	
LOA	69.00 metres
LBP	61.90 metres
Breadth Moulded	14.50 metres
Draft Loaded / Depth	6.5 metres
Tonnage	
GRT	2064 Tonnes
NRT	619 Tonnes
DWT	1704 Tonnes
Capacities & Cranes	
Fuel Oil (MGO) / Connection	700 m ³
Fresh Water / Connection	480 m ³
Ballast Water	Approx 900 m ³
Oil Recovery Tanks	320 m ³
ROV Launch Platform	Mezzanine Deck fitted for ROV Launch
Tanker Assistance	Push Bow & Roller Bow fitted
Dry Bulk(s) / Connection	N/A
Deck Area	Approx 300 m ² (Wood Sheathed Deck)
Deck Loading	5 Tonnes per metre ²
Deck Crane # 1	ACB 5T @ 7.5 Metres
Deck Crane # 2	Hiab 2t @ 10m
Deck Crane # 3	Hiab 2t @ 10m
Winch	250t Double Waterfall 1200m x 68mm
Wire Reel	1200m x 68mm (Below Deck)
Deck Tuggers	2 x 10 Tonne
Engines / Thrusters / Aux	
Main Engine(s)	2 x Bergen BRM8 @ 4050BHP per unit.
Propeller(s)	2 x CPP
Azimuth Thruster(s)	Ulstein Azimuth @ 750BHP
Bow Thruster(s)	Ulstein Tunnel @ 750 BHP
Stern Thruster(s)	Ulstein Tunnel @ 750 BHP
Rudder Systems / Type	2 x Ulstein Hi-Lift Rudder
Aux Engines	3 x Auxiliaries Diesels
Shaft PTO's	2 x PTO from Main Engine
Emergency Generators	1 x Emer Genset
Control Systems and Dynamic Positioning	
Control Positions	Fwd, Aft consoles
Full Manual Control	Fwd & Aft consoles
Integrated Joystick Control	Ulstein Poscon Joystick
Joystick Control	Aft.
Dynamic Positioning System	Nautronix ASK 4001
Fan Beam Laser	Interface fitted
DGPS # 1	Twin inputs fitted
DGPS # 2	Twin inputs fitted
Hydro Acoustic Pos Ref # 1	Nautronix RS 914 HPR
Hydro Acoustic Pos Ref # 2	N/A
Vertical Taut Wire	N/A

Rescue & Emergency Response Equipment	
Daughter Craft Davit # 1	Caley Ocean Heave Compensated Delta 9.5m metre (Petrol)
Daughter Craft	HydroMaskin Heave Compensated
Daughter Craft Davit # 2	Delta Phantom 10.25 metre (Diesel)
Daughter Craft	Caley Ocean Heave Compensated
Fast Rescue Craft Davit # 1	2 x Avon SR 6.4 15 Man (Petrol)
Fast Rescue Craft x 2	7 Metre Dacon Scoop
Dacon Scoop	Hiab 2t @ 10m
Dacon Rescue Crane	Fitted & Launched from fore deck
Cosalt Rescue Basket	Located on Aft Main Deck & Fore Deck
Jason Cradles Frames	250t Tow Winch fitted
Winch Area	2 x 5 Tonne Tanks below Main Deck
Emer. Towing Capability	Fully outfitted Port & Starboard
Dispersant Tanks	2 x Wheelhouse mounted & remote operated
Dispersant Spray Booms	
Searchlights	
Navigation and Communication Equipment	
Radar(s) (Fwd)	Furuno 2815 ARPA
Radar (Aft)	Furuno 2110
ECDIS	Furuno FR 7041
PLB System	Safe Marine ECDIS System
DGPS(s)	N/A
Gyro(s)	Furuno DGPS 80
Autopilot	2 x Anschutz S20 Gyro
Magnetic Comp	Anschutz Nautopilot D
Echo Sounder	Henry Browne Sestrel
Digital Depth Recorder	FE 680
Navtex	N/A
Sat Comms	JRC Navtex
MF/HF Radio	Inmarsat C, Fleet 77 CapSat (A2)
UHF	Sailor SSB 2150 (A2)
VHF (Fwd)	3 x UHF Units
VHF (Aft)	3 x Sailor RM 2048
Helo Radio	2 x Sailor RM 2048
AIS	Jotrun 2602
VHF Direction Finder	Jotrun AIS TR 2500
Doppler Log	Furuno DF FD 527
SSAS	N/A
Portable VHF	Furuno Felcom
Portable VHF	3 x Navico GMDSS
UHF Base	3 x ICOM M10E VHF & 4 x ENTEL
Portable UHF	1 x Motorola
Sonic Helmets	2 x Kenwood UHF
Smartpatch Phone	3 x Sonic Helmets Mk 10
Crew Facilities	
Crew Cabins	24 Man Single & Double Berth cabins c/w en suite facilities
Recreation & Leisure	1 Messroom, 1 Lounges,
Leisure	1 x Sauna, 1 x Gym, 1 x Ships Office