





# ILV Granuaile Offshore Services

Adaptable vessel offering marine support services



# ILV Granuaile

Granuaile is a versatile Class 1 DP vessel with a large working deck and proven capabilities in a wide range of operations.



### **CLASS**

Lloyds 100A1, + LMC + UMS + DP Class 1- ISM Certification

Gross Registered Tonnage: 2,625t 787t Net Registered Tonnage: Operational Draft: 4.4m Length: 79.69m Breadth Moulded: 16.10m Normal Service Speed: 10 Knots Aft Deck Area: 300m<sup>2</sup>

Container Capability: 16 TEU Single Stack

## **PROPULSION**

2 x 1,100 Kw Indar Variable speed AC motors driving 2 x Schottel rudder type thrusters

1 x 1,100 Kw Indar Variable speed Bow thruster. (Elliot White Gill Jet)

# **EQUIPMENT**

Specialised buoy and mooring handling equipment including hydraulic ram chain guides and stoppers. 20t (20m outreach) heave compensated crane with two independent falls.

30t SWL towing winch

2 x 15t capstans

2 x 5t tugger winches

2 x 8m heavy duty timber workboats with passenger

1 x 8m fast RIB with passenger licence

**ROV Pipeline/Platform member inspections** 

Cable Route Survey

Hydrographic and Seismic Surveying

Vibracore Sampling

Diving Support for Salvage/Wreck Inspection and Filming

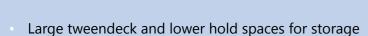
Deployment and Maintenance of Buoys (AtoN & ODAS)

Recovery and Deployment of Offshore Devices

Oil Spill Response and Containment Standard and Emergency Towage

SAR Coordination and Response

Helicopter Land-on and Under-slinging Marine Equipment Testing



Class 1 Dynamic Positioning System Integrated Bridge Management System

Hydrographic Surveying Suite including track guidance and post processing capabilities

Three point mooring for diving operations

Step down area for diving or boarding devices

Forward helicopter flight-deck with fuelling facilities

Under-slinging area at stern

Interring Anti-Roll system for operational durability and comfort

40t Bollard Pull

Moon Pool (0.5m diameter)

Overnight accommodation for an extra 11 personnel

Life Saving Appliances for 39 persons in total

Large conference room

Recreation room and facilities

Two mess rooms

26 en suite cabins





**Marathon Oil Company RFD Beaufort UK Ministry of Defence Dublin & Belfast Ports University College Cork GE Wind Energy Marine Institute Naval Service** 

**ROV** Member Inspection Life Saving Appliance Testing Diving Support & ROV Deployment



Professionally Qualified and Experienced Crew 24/7/365 State of the art equipment

