

# ONDINE

## The Holly

### 17m Crew Transfer / Survey vessel

The Holly is the newest addition to the Ondine Marine fleet. It's purpose is to support our clients with the nearshore elements of their Geophysical Survey requirements and to work alongside and apart from the Ondine Jule. She is at a constant state of readiness to deliver on a variety of survey works and to support with Crew Transfer requirements to ORE sites.

#### BENEFITS

- Capabilities Geophysical nearshore & offshore survey, Scouting Vessel, ROV works, Small Buoy & Mooring works, Water & Sediment Sampling, Crew transfer, Safety boat / guard vessel and Dive Platform services.
- 12hr operations
- Towing capabilities
- Moonpool
- A-Frame
- Large and comfortable crew facilities
- Data processing stations

#### GENERAL

- Flag: UK
- MCA Cat 3 Work Boat Code. SWB2 Certification and Irish P5 endorsement
- LOA: 16.3m
- Draft: 1.4 m
- Beam: 7.0m
- GT: 101T
- Positioning: 4-point mooring system
- Max Speed: 18kts
- 2 scientist berths
- Dive Ladder
- A-frame: SWL 1.5T
- Moon pool: 0.8 x 0.72

## Enquiries:

#### PROPULSION

- 2 x 585 BHP Cummins Diesel Engines
- Transit Fuel Consumption 80ltrs per hr
- Survey Fuel Consumption 20ltrs per hr

#### SURVEY EQUIPMENT

- Primary GNSS: Trimble with RTK and Fugro correction options
- Primary Heading: iXblue Hydrins
- INS: iXblue Hydrins
- Multi-beam: R2Sonic 2024



- Sub-bottom profiler: iXblue Echoes 3500
- USBL System: iXblue GAPS
- SSS System: EdgeTech 4205 MPMT 300/600 kHz
- MAG: Geometrics G882 with TVGoption

#### OTHER EQUIPMENT & SERVICES

- Sediment grab sampling and water sampling
- Data processing, interpretation, analysis, and reporting
- Project planning, management, and integration

GIS and mapping services

