

# PRO-DIVE ATTENDER



## SPECIFICATIONS

- **VESSEL PARAMETERS**  
The 12.2m LOA and 5.25m beam catamaran is 16.2 MT at operational weight.
- **DIVING CAPABILITIES**  
Designed to accommodate a 12 man inspection and dive team.
- **DESIGNED FOR WORK**  
All plumbing capable of 4500 psi increasing the available gas.
- **INSPECTION EQUIPMENT**  
Recording equipment is set up for four-video/audio feeds for real time inspection and is easily downloadable to a portable HDD.

## Purpose Built, Highly Maneuverable, Safe and Stable Diving Support Vessel.

The Pro-Dive Attender has been designed specifically for serving as a close range dive support vessel in an offshore environment. The vessels twin 350 hp Volvo Penta engines and the Ultrajet propulsion system gives loads of power and maneuverability to get into areas that large DSV's aren't able to approach.

The vessel is designed to accommodate two divers and one standby diver with the option to use a fourth diver with fly away panel. The dive panel and all of the plumbing has been completed to HSE and IMCA standards and is rated to 4500 psi. The vessel is also equipped with a NetMC Marine 73fifty 2 channel expandable video overlay system for inspection programs.



### General Vessel Information

- LOA: 12.2m.
- BOA: 5.25m.

### Propulsion and Machinery

- Twin 350 hp engines.
- Ultrajet propulsion units.
- Volvo 65 amp Gen-Set.

### Vessel Range

- Max range of 160 km, normally within sight of mother ship.



### Crewing

- Capable of a 12 man inspection and diving team.

### Environmental Limitations

- Beaufort 5 sea condition.
- LAR at 2m significant wave height and winds less than 21 knots.

### Diving Capabilities

- Shallow diving capable of up to 50 metres.
- Two divers and one standby with the optional fourth diver.

### Diving Equipment

- Eleven main 14.65 m<sup>3</sup> Nitrox bottles.
- Eight air back up bottles below deck.

### Inspection Equipment

- Four video feeds are available along with four video monitors for the NetMC Marine video system.
- Along with 120 hrs of available recording time there is a looping black box so that no data is lost.



### Launch and Recovery System

- A purpose built cradle for the Attender is built to sit on the deck of any suitable mother ship. The cradle is portable and stays with the dive vessel.