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PRESS RELEASE

Fleetwater Marine supplies Ultra Light Contur[®] Carbon Fibre Propeller with Titanium Hub

Fleetwater Marine, Southampton, has supplied, McConaghy Boats of Western Australia, a leading builder of composite yachts, with an Ultra light Contur[®] (F) self-pitching “intelligent” Carbon fibre propeller. The propeller will be fitted to a Dubois 90 Canting Keel Maxi built by McConaghy Boats of Western Australia.

Dubois Naval Architects one of the UK’s leading yacht designers and McConaghy Boats of Western Australia, chose a Contur (F) ultra light self pitching “intelligent” Carbon fibre propeller. The propeller will be fitted to a Dubois 90 Canting Keel Maxi built by McConaghy Boats of Western Australia.

The principle reason for Dubois Naval Architects, one of the UK’s leading yacht designers, and McConaghy Boats of Western Australia choosing a **Contur[®] Marine Propeller** was the significant weight saving offered by the Contur propeller over a standard bronze propeller. The Dubois 90 Maxi is a competitive yacht and weight is a major factor.

The manufacturing process for **Contur[®] Marine Propellers** produces an extremely light propeller, with the hub being manufactured out of bronze, stainless steel and Titanium. The use of drawn polyethylene fibres, the blade tips are also very strong and resistant to any below water impact.

The weight of the 21’ (533mm) 5 bladed **Contur[®] F** propeller with a Titanium hub was just 3.96 Kg, a huge saving in comparison to the originally specified 3 bladed bronze propeller.

Distributed by Fleetwater Marine Ltd, Southampton, the revolutionary range of **Contur® Marine Propellers**, offer lighter, quieter and more efficient performance.

- Exceptionally strong and very lightweight, up 70% weight saving
- Extremely quiet, almost no vibration, humming or cavitation
- Corrosion resistant blades, which are self pitching and replaceable
- Superior performance, up to 15% increase in speed and acceleration
- Fuel efficient, up to 15% saving on fuel, increasing range

Three ranges of **Contur® Marine Propellers** designs are available to suite all sizes and styles of vessels whether Sailing yachts, displacement, semi displacement, planing, commercial, military or pleasure yachts.

Propeller sizes range from 50 centimetres up to 3 metres in diameter with larger or smaller special one off designs also available.

The unique design properties developed for **Contur® Marine Propellers** are also suitable for non-marine applications such as aircraft, fans, turbines and pump impellers or single one-off propeller configurations.

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