



### MERIDIAN INTRODUCE NEW 12 VOLT 'PUSH BUTTON' HYDRAULIC PUMP

With the growing demand for fast response, hydraulically powered, sail and rig changes, MERIDIAN TECHNOLOGIES have developed a compact, lightweight high pressure PUSH BUTTON PUMP.

Weighing just 10kg, it serves as a rapid and dedicated unit to power controls such as the backstay, outhaul or vang. It comes complete with an integral oil reservoir and its own electric control box.

The most outstanding feature of the pump is its dramatically improved speed of adjustment. For instance, a backstay adjustment generally takes around 30 seconds using a hand pump unit and this procedure must be carried out from a standing position at the back of the yacht; however, the new push button unit reduces this operation to around a staggering 5 seconds. There is also the added advantage of fast and simple centre cockpit control, via a push button mounted on either side of the cockpit.

The 12V DC unit can be configured to operate more than one function by incorporating Meridian's individual CAM valves and the design is perfect for smaller yachts where hand pumping, with limited crew available, is an issue. It is both competitively priced and built for reliability.

The pump has already been well tested, having performed brilliantly on board "TIAMAT," the winning Mills 40 yacht at the Scottish Series 2005.

Competitively priced and built for reliability, more details are available from:

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Pictures on CD:

1. New PUSH BUTTON PUMP, just 10 kg.
2. Quick and easy to operate control buttons.
3. Mills designed IRC 40 "Taimat"  
, winner of the Scottish Series.

