

Location: United Kingdom

Service: Pleasure Cruiser

Waterjet Model: HJ292



**TYPE:**

Oyster LD43

**SERVICE:**

Pleasure Cruiser

**LENGTH:**

13.26 metres

**BEAM:**

4.09 metres

**DRAUGHT:**

0.68 metres

**DISPLACEMENT:**

9,500 kg

**CONSTRUCTION:**

Composite GRP

**SPEED:**

32 knots

**WATERJETS:**

Twin HamiltonJet Model HJ292

**ENGINES:**

Twin Yanmar diesel engines  
Model 6LY3A-ETP, each  
353kW (480hp) @ 3300rpm

**GEARBOXES:**

Twin ZF 280 1.214:1

**DESIGNER:**

Oyster Marine, Suffolk, UK

**BUILDER:**

McDell Marine, Auckland,  
New Zealand

**HamiltonJet DISTRIBUTOR:**

Hamilton Marine, Christchurch,  
New Zealand

## blue ARROW® Waterjets Add Simplicity to Oyster LD43's Style

**What's better than a stylish waterjet-powered pleasure cruiser? One that is so simple to operate anyone can harness the full manoeuvring benefits waterjets provide. That's what HamiltonJet's blue ARROW control system, together with the intuitive MouseBoat manoeuvring device, brings to the Oyster LD43.**

The Oyster LD43 is the first recreational application of HamiltonJet's blueARROW waterjet control system. Described as the yachtsman's powerboat, the 13m LD43 with waterjet propulsion has proven very popular in its first year of production, with over 12 boats ordered.

Built in New Zealand by McDell Marine, the LD43 was an ideal opportunity for HamiltonJet to refine the installation and commissioning process for blueARROW. Integrated with a pair of HJ292 waterjets and linked to Yanmar engines, blue ARROW brings a high degree of simplicity to the operation of the vessel,

including an easy to understand user interface, intuitive control devices such as the MouseBoat, high system reliability and interface with Autopilot.

Twin waterjet propulsion was chosen for its combination of performance, safety, reliability, shallow draught and manoeuvring capabilities.

blue ARROW's intuitive nature makes it ideal for this application, where the owner/operator may have little or no experience of waterjet propulsion. It allows operators to easily make full use of the many manoeuvring benefits of waterjets in every situation they are likely to encounter in a marina or open water.



**HamiltonJet**  
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