JetBrief

Location: Turkey Service: Tourist Excursion Craft Waterjet Model: HJ274



NAME:

Blue Eyes **SERVICE**:

Parasailing Boat

LENGTH:

9.00 metres

BEAM:

2.80 metres

DRAUGHT:

0.50 metres

CONSTRUCTION:

GRP

SPEED:

32 knots

WATERJETS:

Single HamiltonJet Model HJ274

ENGINES:

Single Yanmar diesel engine Model 6LYA-STP 275kW (370hp) @ 3300rpm

CAMPER (SPERATOR

OWNER/OPERATOR:

Metin Eralp, Marmaris, Turkey

DESIGNER/BUILDER:

Enma Turizm, Marmaris, Turkey

HamiltonJet DISTRIBUTOR: Denpar Makina Ltd,

Denpar Makina Ltd Istanbul, Turkey

Waterjet Power Helps Parasailing "Take Off" in Turkey

Parasailing has become a popular watersport activity for guests of Turkey's many Mediterranean resorts in recent years. This high demand has seen the appearance of new, purpose-built parasailing boats, many utilising the performance and manoeuvring advantages of waterjet propulsion.

One such parasailing boat is "Blue Eyes", an Enma Parasailing 990 design operating at the Icmeler resort in Marmaris. Its exceptional performance comes from a single HJ274 waterjet and 275kW Yanmar engine. This model waterjet has exceptional low speed power and cavitation resistance allowing it to efficiently operate over a wide speed range. Even with 19 people on board "Blue Eyes" is capable of pulling a parasailing chute at between 11 and 25 knots – required speed depends on wind strength and weight of the person towed.

Another major advantage of the waterjet is its ability to maintain slow speed with high engine RPM by using the Astern

Deflector. This allows the hydraulic winch (which is also driven off the main engine) to be retracted as quickly as required while maintaining complete vessel manoeuvrability and safety.

The waterjet has also proven to be much more reliable and less prone to damage than traditional parasailing boat stern drive propulsion.

