

Location: United States of America

Service: Pleasure Boat

Waterjet Model: HJ403



La Belle Hélène

NAME:

La Belle Hélène

TYPE:

Huckins Linwood 56

SERVICE:

Pleasure Boat

LENGTH:

18.29 metres

BEAM:

5.00 metres

DRAUGHT:

1.07 metres

CONSTRUCTION:

GRP Core

DISPLACEMENT:

23.59 tonnes

SPEED:

34.5 knots

WATERJETS:

Twin HamiltonJet Model HJ403

ENGINES:

Twin Cummins diesel engines
Model QSM1 I-715, each
526kW (705hp) @ 2500rpm

GEARBOXES:

Twin Disc MG5082 1.34:1

DESIGNER/BUILDER:

Huckins, Jacksonville, FL, USA

HamiltonJet DISTRIBUTOR:

Motor Services Hugo Stamp,
Fort Lauderdale, FL, USA

Huckins Hooked on Waterjet's Performance Advantages

After 80 years building luxury motor yachts, Huckins Yacht Corporation of Florida USA completed its first waterjet-powered project in 2006. Since then the Linwood 56 "Integrity", with HJ403 waterjets, has performed above everyone's expectations and has led to additional orders for waterjet powered Huckins yachts. Now two years later she has a stunning new sister "La Belle Hélène".

The new vessel's hull bottom is identical to "Integrity", but the sides have been extended aft to form a sleek and curvaceous transom that integrates to the swim platform. This effect increases the LOA to over 60', while the rest of the vessel's lines have maintained the classic, elegant styling of the 1950s and 60s era.

Both the builders and the owner are very pleased with the vessel's capabilities and performance, stating that it tracks dead-on, banks into a turn extremely well and reaches a top speed of 34 knots – showing incredible performance and agility for a boat of its size.

The pair of HamiltonJet HJ403 waterjets give the Linwood 56 outstanding manoeuvrability at both low and high

speed, as well as reducing noise and vibration. The independent drives are so effective with docking that rarely is the bow thruster required.

At the time of printing, a third Huckins jetboat is nearing completion. The popular Atlantic 44 has been engineered to accept a pair of HJ322 waterjets with HamiltonJet's blue ARROW electronic control system.

Huckins, located on the St Johns River in Jacksonville, has launched nearly 460 yachts since 1928, and is one of the oldest continuously family-owned boat builders in the US. The company was involved in the development of the planing hull in 1928 and later PT boats during World War II.



Integrity



HamiltonJet
www.hamiltonjet.co.nz