



HamiltonJet

JET BRIEF



HIGH SPEED

SAFETY

RELIABILITY

South West Alaska Pilots

SERVICE: SW Alaska Pilot Boats
 LOCATION: Alaska
 LENGTH: 23.03 metres [LOA]
 BEAM: 6.24 metres
 DRAUGHT: 1.19 metres
 CONSTRUCTION: Aluminium
 SPEED: 29 knots
 WATERJETS: Twin HamiltonJet Model HM651

ENGINES: 2 x Cummins QSK38-M1 Diesel Engines - 1043kW (1400hp) @ 1800rpm
 DESIGNER: Ray Hunt Design, USA
 BUILDER: Gladding Hearn Shipbuilding, Duclos Corporation, USA
 OPERATOR: SW Alaska Pilots Association, USA
 HJ DISTRIBUTOR: Kraft Power, USA

The vessel has been designed for secure transfer of Pilots under difficult sea conditions. The wheelhouse is mounted to the flush deck amidships, and is fitted with 6 shock mitigating seats, a settee, berth and a small galley. Powered by twin Cummings diesel engines driving 2x HM651 jets via ZF5000 transmission, it also has active ride control Humphree interceptors.

PILOT BOAT

HM651
No. 533