



HamiltonJet

JET BRIEF



Astoria Pilot Boat

LOCATION: Oregon, USA
 LENGTH: 23.00 metres [LOA]
 BEAM: 6.58 metres
 CONSTRUCTION: Aluminium
 SPEED: 29 knots
 WATERJETS: Twin HamiltonJet Model HM651
 ENGINES: Twin MTU 16V2000 M70 diesels - 1050kW (1410hp) @2100rpm

GEARBOXES: Twin ZF 3050
 DESIGNER: Camarc Design, UK
 BUILDER: Kvichak Marine Industries, Seattle, WA, USA
 OPERATOR: Columbia River Bar Pilots (CRPB), Astoria OR, USA
 HJ DISTRIBUTOR: HJ Americas, Woodinville, WA, USA

"Astoria" is the CRPB's third pilot boat designed by Camarc and built by Kvichak - she was launched 15 years after the first, "Chinook". Dangerous operating conditions at the mouth of the Columbia River require a vessel that is extremely reliable, stable and self-righting to safely transport pilots to and from vessels navigating the Bar.

PILOT BOAT

HM651
No. 458

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