



Astoria Pilot Boat

LOCATION:	Oregon, USA
LENGTH:	23.00 metres [LOA]
BEAM:	6.58 metres
CONSTRUCTION:	Aluminium
SPEED:	29 knots
WATERJETS:	Twin HamiltonJet Model HM65 I
ENGINES:	Twin MTU 16V2000 M70 diesels - 1050kW (1410hp) @2100rpm
GEARBOXES:	Twin ZF 3050
DESIGNER:	Camarc Design, UK
BUILDER:	Kvichak Marine Industries, Seattle, WA, USA
OWNER/OPERATOR:	Columbia River Bar Pilots (CRPB), Astoria OR, USA
HJ DISTRIBUTOR:	HJ Americas, Woodinville, WA, USA

SHALLOW DRAUGHT

RELIABILITY

MANOEUVRABILITY

“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.

No.458