



# HamiltonJet

# JET BRIEF



## SHIMOJI 180T Patrol

**SERVICE:** Japan Coast Guard Patrol Boat

**LOCATION:** Japan

**LENGTH:** 43.0 metres [LOA]

**BEAM:** 7.80 metres

**CONSTRUCTION:** Aluminium

**SERVICE SPEED:** 27 knots

**WATERJETS:** Twin HamiltonJet Model HT1000 & MECS controls

**ENGINES:** Niigata 16V20FX Diesel Engine - 4185kW (5612hp) @ 1712rpm

**DESIGNER:** Sumidagawa, Japan

**BUILDER:** Sumidagawa & Niigata, Japan

**OPERATOR:** Japan Coast Guard

**HJ DISTRIBUTOR:** Tominaga & Co.

The vessel is a 180T Fast Patrol boat, built to boost Japan's Coastal security to carry out enforcement activities and to assist in search or rescue events. A fleet of 9 FPB boats, these highly manoeuvrable vessels are powered by twin Niigata diesel engines and 2 x HT1000 waterjets with MECS controls.

**PATROL BOAT**

**HT1000**

No. 494