

# “CAZAC”

## PRE-CONVERSION SHIP'S PARTICULARS

Type : Fishery Protection/Research Vessel

Built : August, 1990

Re-built : May, 2010

Builder : NARASAKI SHIPBUILDING, Japan

Class : JG, Great Coastal A2

Gross Tonnage : 178 tons

Loa x B x D : 39.02 x 7.70 x 3.60 m

Complement : 24 persons

Main Engine

: 1 x NIIGATA 6M26AFTE 1100ps @ 360rpm

: 7000hrs total (1300hrs since total rebuild)

Propeller : CPP

Generator : 165kva x2

Bow Thruster : 2tons CPP x1

Stern Thruster : 1.5tons CPP x1

(Dynamic Positioning Capable)

Fuel Oil Tank : 91.17 m<sup>3</sup>

Fuel Consumption

: 11kts – 120 l/hr

: 10kts – 100 l/hr

: 6kts – 55 l/hr

Freshwater Tank : 24.5 m<sup>3</sup>

Aft Deck Space : 82.3m<sup>2</sup> (11.6m x 7.1m)

Post-Conversion Working Range : 8,000 NM