

Work / Survey Vessel

(Built March, 1973 / Rebuilt Oct, 2001)



Dimensions

a.	<i>Length o.a.</i>	<i>47.38 m</i>
b.	<i>Length p.p.</i>	<i>43.48m</i>
c.	<i>Breadth mld</i>	<i>9.30m</i>
d.	<i>Depth mld</i>	<i>5.90m</i>
e.	<i>Draught (designed)</i>	<i>3.65m</i>

Class & Navigation Limit

a.	<i>Classification</i>	<i>JG</i>
b.	<i>Navigation Limit</i>	<i>Major Coastal</i>

Tonnage

a.	<i>Gross Tonnage</i>	<i>396.85tons</i>
b.	<i>Net Tonnage</i>	<i>173tons</i>

Capacity of Tank

a.	<i>Fuel Oil</i>	<i>195.9kl</i>
b.	<i>Fresh Water</i>	<i>80.22kl</i>

Machinery

a.	<i>Main Engine</i>	<i>Niigata 6MG25BX</i> <i>1,300BHP × 1,200RPM × 2</i>
b.	<i>Generator</i>	<i>240KW × 1 243KW × 1</i>
c.	<i>Propeller</i>	<i>Controllable Pitch Propeller</i>
d.	<i>Bow Thruster</i>	<i>110KW lateral thrust</i>
e.	<i>Windlass</i>	<i>2ton × 35 m × 2</i>
f.	<i>Trawl Winch</i>	<i>5/3.5ton × 60/78m/min × 2</i>

Navigation & Radio Equipment

Radar, Echo Sounder, GPS, Gyro Compass, Auto Pilot, SSB, Emergency Receiver, V.H.F. Radio Telephone, Facsimile.

Complement

a.	<i>Crew</i>	<i>9 p</i>
b.	<i>Passenger etc.</i>	<i>20 p</i>

Speed

a.	<i>Max. Speed</i>	<i>13 Knots</i>
b.	<i>Service Speed</i>	<i>10 Knots</i>

