

Tug & Salvage Boat 雷神 “RAIJIN”



Ship's Particular

IMO Number : 142224
 Call Sign : 7JSI
 Port of Registry : Kitakyushu City
 Classification : JG
 Ship Builder : Kumamoto Dock Co.,Ltd
 Date of Launching : April 20, 2014
 Navigation Area : Greater Coasting,
 Sea area A3
 (Non-international
 navigation)
 Gross Tonnage : 232t
 Length Over All : 33.65m
 Length between Perpendiculars : 29.75m
 Molded Breadth : 9.00m
 Molded Depth : 4.00m
 Designed load draft : 3.35m
 Speed : 12.5knot(Full),
 11.0knot(Navigation)
 Horse Power of Main Engine : 3,000PS
 Thruster : Fixed Pitch Propeller,
 4 Kaplan Blades
 Rudder : Colt Nozzle Type Rudder
 Fuel Oil Tank : 202.67 m³
 Fresh Water Tank : 57.74 m³
 Ballast Tank : 35.97 m³
 Maximum Crew Capacity : 15 persons
 3 Power Generator : 2 88.3KW(100KVA)
 ×1,800rpm
 1 68.4KW(70KVA)
 ×1,800rpm
 Fresh Water Generator : 3.0t/day
 Bow Thruster : Fixed Pitch Propeller,
 4 Kaplan blades,
 Generated Thrust : 1.5t (Motor Driving)

Equipment on Deck

Anchor Windlass : 2 Chain Drum
 5t/2.5t×12/24m/min
 2 Hawser Drum
 3t/1.5t×20/40m/min
 Towing Winch : 1 Wire Drum
 15t/7.5t×11/22m/min
 1 Hawser Drum
 15t/7.5t×11/22m/min
 Braking Force 45t
 Towing Cable : 42 mm×570m
 2 General Service Winch : 3t×22m/min
 1 Deck Crane : 0.96t×13.19mR
 On-Board Boat : FRP Product
 4.40m×1.59m×0.70m
 Outboard Engine 25PS,
 Speed 8knot,
 Crew capacity 4 persons

Nautical instrument and radio apparatus :

Magnetic Compass
 Satellite Compass
 Echo Sounder
 2 Radars(equipped with Automatic Radar Plotting
 Aids)
 VHF, GPS, AIS
 Marine Wind and Vane Anemometer
 Weather Facsimile Receiver
 GMDSS : Sea area A3
 On-board Satellite Phone :
 090-3023-0417(TEL)/03-6888-5933(FAX)
 Inmarsat FB Inmarsat Satellite Phone :
 +870-773252023(TEL)/+870-783157844(FAX)
 License Number for Coastwise Shipping :
 A0206-A142224