

GENERAL SPECIFICATIONS

CONSTRUCTED

- Custom made aluminum survey vessel with fully enclosed climate controlled cabin

COMBINED BOAT & TRAILER WEIGHT

- Estimated 6,800 lb. (3,084 kg)

ESTIMATED BOAT WEIGHT

- 6,173 lb. (2,800 kg)

HULL

- Length 7.3 m (24 ft.)
- Beam 2.4 m (8 ft.)

MINIMUM DRAFT REQUIREMENT

- 0.4 m (1.2 ft.)

DECK SPACE

- Open aft deck

SPEED

- Maximum 39 knots

FUEL CAPACITY

- Sufficient for multi-day operation



DECK EQUIPMENT

- Davit arm (1200 lb. capacity)
- Multi-beam bracket

LICENSED TO CARRY

- 2 crew, 3 passengers

PROPULSION

- Hamilton Jet Drive 212
- Yamaha 8 hp outboard engine

NAVIGATION INSTRUMENTS

- Radar: Raytheon Pathfinder SL70
- Loran: Garmin GPS 125

RADIO EQUIPMENT

- Horizon Marine VHF

POWER SUPPLY

- 12 V and 110 V onboard supply

OTHER FEATURES

Ideal for hydrographic coastal surveys, port and harbour surveys and nearshore investigations.

MOBILIZATION AND DEMOBILIZATION

The complete system comes on a triple-axle trailer for road transportation to and from work sites and can be readily launched at suitable boat ramps or deployed by crane at facilities with limited access. The *Inspector* meets all U.S. Coast Guard requirements and is ready to be deployed to your project.

