

TOMBARRY

Nearshore Survey & Support Vessel



Advanced Access Engineering is pleased to offer vessel for hire services. The TomBarry is a lightweight vessel designed for near shore survey and support works. With its FRP hull and dual outboard motors, staying in service is no issue providing redundancy for critical nearshore operations. The TomBarry can support up to 5 personnel and offers a comprehensive range of services tailored to meet diverse marine operational needs.

As a reliable near-shore tender, it facilitates efficient transport of personnel and equipment, enhancing accessibility to remote locations. Its capabilities extend to conducting surveys, making it an ideal platform for hydrographic and environmental assessments. The vessel also supports Remotely Operated Vehicle (ROV) inspections, providing a stable base for underwater operations and real-time data collection.

Together, these services establish the vessel as a versatile asset for commercial, scientific, and environmental endeavors in coastal and nearshore environments.

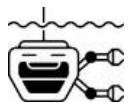
Vessel Capabilities



The TomBarry serves as an efficient tender for near-shore operations, facilitating the safe and swift transport of personnel and equipment between shore and anchored vessels. Its design allows for easy boarding and disembarkation in shallow waters, making it ideal for diverse marine activities.



The TomBarry is equipped with advanced navigation and surveying tools, this vessel is well-suited for conducting marine surveys. It can perform hydrographic surveys, environmental assessments, and site investigations with precision and accuracy. The vessel's stability and maneuverability enable it to operate effectively in various water conditions, ensuring reliable data collection for planning and project development.



The TomBarry is designed to support Mini Remotely Operated Vehicle (ROV) operations, this vessel provides a stable platform for launching and recovering Advanced Access Engineering's ROV's. It is equipped with the necessary launch and recovery and support systems to facilitate real-time underwater inspections and data gathering in both shallow and deep-water environments up to 300M.



The TomBarry is optimized for the deployment and recovery of small ocean technology systems, including sensors, buoys, and research equipment, ensuring the reliable setup of marine infrastructure. The vessel's versatility makes it suitable for various applications, including scientific research, environmental monitoring, and data collection.

Vessel Specifics

Registry

St John's, Newfoundland

Built

Kings Point, Newfoundland

Registration Number

C37618NL

Length

7.62

Beam

2.62

Construction

FRP

POB

5 total

Fuel/Range

Gasoline

20 hr. fuel burn capability

(Full speed one engine)

Propulsion

2x 115HP Outboards

AC Power

120V

DC Power

12V

Inverter Generator Options

3.0 Kilowatt Inverter

3.0 kilowatt Backup Generator

Cabin Features

Heated, Cuddy head, seating and storage.

Deck Features

100 KG Launch Davit, Customizable survey sensor deployment poles, removable sensor support, additional seating.

Charter Types

- Custom Charters
- Technical equipment deployment
- Environmental assessment charter
- ROV support
- Hydrographic Survey

Safety, Certifications, and Communications

VHF

Radar

AIS

EPIRB

Starlink – Marine Package

First Aid Kit

Optional Racks and various technology mounts.

Contact Information

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