Virtual Marine's Fast Rescue Boat (FRB) Simulator is designed for high fidelity FRB navigation training through validated real-mission scenario simulation. This simulator is custom designed to match boat helm and navigation controls, and incorporates real vessel hardware. Available as an on-board trainer, designed to improve and maintain personnel workplace competencies.

**Features**

- Custom designed to match client boat controls
- Simulation scenarios incorporate time of day and a range of weather conditions, in order to test operators' navigation and pilotage skills
- Simulation scenarios offer graduated levels of complexity across a range of SAR, security and interdiction missions

**Benefits**

- Reduces the cost of boat operations for training coordination
- Realistic and verifiable medium to execute safe and repeatable training of a fast and potentially dangerous craft
- Operators develop positive boat handling and navigation skills before on the water operations
- Quickens competency development, and offers continuous learning
- Performance evaluation related to communication protocol, emergency procedures and incident scene assessment
**TRAINING OBJECTIVES**

Virtual Marine’s Fast Rescue Craft Simulator meets the training needs associated with fast rescue craft operation. This simulator solution allows for effective training in high-risk operations, in a controlled and safe environment.

The solution is adaptable to a wide range of user groups that operate high-speed boats:

- Special Operations Forces
- Coast Guards
- Navies
- Search and Rescue Organisations
- Marine Police Forces
- Pilots
- Customs and Border Patrols
- Fire Departments
- Maritime and Fast Rescue Craft training providers
- Ship builders and manufacturers

1-709-738-6306  
www.virtualmarine.ca  
communications@virtualmarine.ca  
20 Hallett Cres, St. John’s, NL, A1B 2N4