Virtual Marine's state-of-the-art Davit Launch Lifeboat Simulator offers internationally recognized training modules and an innovative medium to practice pre-launch safety inspection checks, the proper sequence to safely execute launch procedures, and a variety of on-the-water boat handling maneuvers.

**Capabilities**

- Training management system
- Curriculum scenarios covering varied time of day, sea states, weather, and emergencies
- Option for autonomous or instructor-based

**Regulatory**

Virtual Marine training solutions provide training in accordance with:

- Sub-paragraph 14.12.4.3 of the 2009 MODU Code and meeting the requirements of MSC.1/Circ.1486 Guidelines on alternative methods for lifeboat drills on MOUs;
- Section A-VI/2, paragraph 5 of the Manila Amendments to the STCW Code; and,
**LIFEBOAT SIMULATOR CONFIGURATIONS**

**Open Configuration**  
Identical software to immersion chamber simulators  
Allows for increased portability

**Immersive Cabin**  
Places lifeboat coxswains in a cabin modeled after specified lifeboat model  
Fully immersive training environment allows for increased realism

**Immersive Cabin + Motion**  
Places lifeboat coxswains in a cabin modeled after specified lifeboat model  
Motion configuration replicates sea states matching the emergency scenario  
Motion configuration replicates the force of launch

**Benefits Lifeboat of Simulation Training**

- Allows seafarers to practice plausible emergency situations;
- Allows seafarers to practice at night, and in varied weather conditions;
- Allows seafarers to practice in heavy sea state conditions;
- Provides practice on recognizing and dealing with hazards and faults;
- Offers repeatable and consistent training with more hands on training;
- Offers graduated levels of training, while learning from experience; and,
- Reduces the risks to both seafarers and boats.

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