

MARITIME ADMINISTRATION
U.S. Department of Transportation

Center of Excellence (CoE) for Domestic Workforce Training and Education

Resolve Maritime Academy – Fort Lauderdale, FL

The Secretary of Transportation designates Resolve Maritime Academy (RMA) as a 2026 Center of Excellence for Domestic Maritime Workforce Training and Education, for its performance-based emergency response training. Based in Fort Lauderdale, RMA delivers fast-track credential blocks that allow mariners to maintain compliance and step into leadership roles without the delays of traditional degrees. By prioritizing hands-on tactical skills, the academy provides the essential, frontline workforce required to keep regional shipping lines and critical port terminals running safely.

Operational Footprint & Assets

The academy provides specialized, live-action environments to simulate realistic shipboard fire and flooding emergencies.

- **Live-Fire Simulators:** Uses a 105-foot training ship and a 150-foot simulator vessel for high-density drills with live overhead flames.
- **Damage Control Wet Trainer:** Replicates hull breaches, pipe ruptures, and vessel instability using mechanical shoring and submersible pumps.
- **Water Survival Tank:** Features an indoor tank for hands-on training in lifejacket mastery, abandon-ship protocols, and cold-water survival.
- **Exclusive Certification:** The only UK Maritime and Coastguard Agency approved maritime firefighting facility in North America.

Workforce & Regional Impact

The academy drives workforce readiness for commercial shipping, Federal entities, and municipal public safety agencies nationwide.

- **99% Completion Rate:** Maintains a 99 percent course completion rate with near-zero attrition (0–1 percent), maximizing corporate training investments.
- **Multi-Agency Training:** Delivers custom shipboard tracks for elite response teams, including the U.S. Coast Guard, FDNY, and regional fire departments.
- **Proven Scale:** Upskilled 3,310 professional mariners across 179 technical classes in recent training cycles.

Strategic Outlook

Resolve directly hardens maritime supply chains against emerging threats by deploying advanced modules for lithium-ion battery fires, hazard containment, and alternative fuels. Partnering with Nova Southeastern University (SeaMIST) and Texas A&M's TEEX network to meet strict national response standards, the school bypasses academic red tape to launch 24/7 surge operations within 30 to 60 days of a national order, instantly extending facility hours or deploying mobile instructors straight to vessels and terminals.