

[View this email in your browser](#)

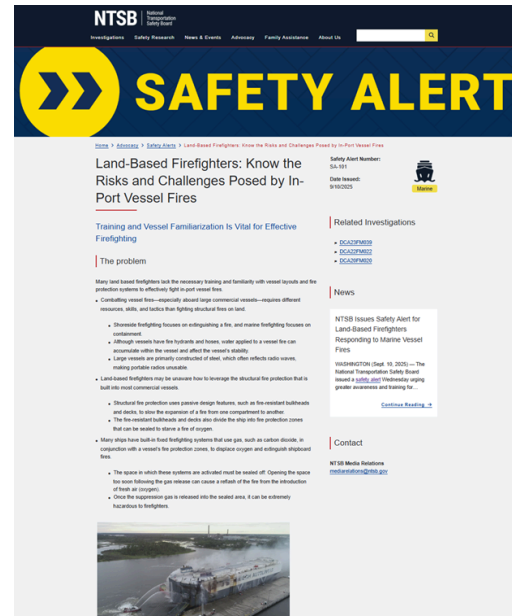


Resolve Academy for Land-based Firefighters

Supporting Excellence & Safety in the Fire Service

1.Featured Alert: NTSB Issues SA-101:

The National Transportation Safety Board (NTSB) issued Safety Alert SA-101: “Land-Based Firefighters: Know the Risks and Challenges Posed by In-Port Vessel Fires.” The alert underscores the urgent need for fire departments to strengthen their marine firefighting readiness. Many land-based agencies lack the specialized knowledge and tactics required to operate safely and effectively during vessel fire incidents in port environments.



2.Why Vessel Fires Are Different - and More Hazardous

- **Different objectives & tactics** — containment vs full suppression.
- **Built-in fire protection systems** — improper handling may cause reflash.
- **Communications challenges** — steel construction interferes with radios.
- **Explosion risk** — introducing oxygen may trigger flashover.
- **Navigation & egress** — limited visibility, complex layouts.

3.Learning from Tragic Incidents

- **DCA23FM039 — Grande Costa D’Avorio (Port Newark, 2023):** Two LODD due to disorientation by poor visibility in the smoke-filled cargo hold, one became trapped between cars and ran out of breathing air.

- **DCA22FM022 — Spirit of Norfolk (2022):** Communication breakdown worsened fire spread. The NTSB found that the communications between the firefighting teams and the unified command were ineffective: Firefighting teams were unable to locate the engine room emergency hatch and opened the engine room door allowing the fire to spread.

4.Recommended Action Steps for Fire Departments:

Priority	Action Item	Notes
1	Obtain vessel fire training	Seek & enroll personnel in shipboard firefighting programs
2	Develop SOPs/SOGs	Create procedures for vessel fires.
3	Coordinate with Ports	Conduct drills with port and vessel operators.
4	Incorporate NFPA & Best Practice standards	Follow NFPA 1405 & 1010 as guidance for custom courses designed for your AOR.
5	Review past cases	Apply lessons learned from firsthand experience & investigations.



5.What Resolve Academy Can do for Your Department:

1. Provide Marine Firefighting for Landbased Firefighters Training
2. Custom marine fire training programs tailored to your port or vessels.
3. Vessel familiarization tours and virtual simulations.
4. SOP development & review aligned with NFPA and NTSB guidance.
5. Joint drills & tabletop exercises with ports and USCG.
6. Continuous updates & knowledge sharing from real world response experience

Department Course Offerings



Backed by Resolve Marine's real-world emergency response

[Subscribe](#)

[Past Issues](#)

experience. Resolve Academy
delivers training built on proven

action, not theory.

RESOLVE

[Translate](#) ▼

Global Leader in Innovative Marine Solutions

Solving complex problems with ingenuity,
creativity and expertise.

We take our training seriously—because lives depend on it. Resolve Academy provides responders with proven, hands-on instruction built on decades of real-world emergency response experience. Partner with Resolve Academy to strengthen your department's training foundation and ensure your team is prepared to respond to marine and port emergencies.

[View Our Marine Firefighting for Landbased Firefighters Course Here!](#)



Copyright (C) 2025 Resolve Academy. All rights reserved.

Our mailing address is:

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe](#)