



Safe Work Procedure: Fire Fighting		Date of Revision: Version 1.0 January 05, 2024
Purpose: To prevent a fire from spreading and extinguish it, while preparing for abandonment		Responsibility: Master – Maneuver vessel, advise authorities, and determine if abandonment is required Crew – to assess, contain and fight the fire, while preparing for potential abandonment
Fire Fighting		
In the case of an emergency remain calm, follow the procedure, and mark the steps completed as the procedure is followed to ensure no steps are missed, and a record of actions is provided.		
1.	<input type="checkbox"/> Whoever sees the fire shouts “Fire in the [location]!” Other crewmembers not at the helm should grab a fire extinguisher or hose and come to the location	
2.	<input type="checkbox"/> Master – If in port, call 911 or the local fire department <input type="checkbox"/> If underway advise shore authorities of vessel location and situation once the assessment has been provided	
3.	<input type="checkbox"/> Determine the extent of the fire, whether it requires special treatment, e.g. electrical, chemical, and advise the Master or direct someone to advise the Master what the situation is	
4.	<input type="checkbox"/> While the fire is being assessed, the other crew members can: <input type="checkbox"/> Close windows and vents to cut off air supply <input type="checkbox"/> Prepare fire extinguishers, hoses, and first aid kit <input type="checkbox"/> Prepare lifesaving equipment in case abandonment is required (see Abandon Ship Procedure)	
5.	<input type="checkbox"/> If the fire is small and it can be fought without crew being in danger of being trapped, do so Do NOT try and fight a fire if: <ul style="list-style-type: none"> • It is generating a substantial amount of smoke • It is in close proximity to other flammable or combustible materials • It’s too large to handle with one extinguisher, the hoses available • The fire could cut off your exit 	
6.	<input type="checkbox"/> Stand at least six feet from the fire and keep your EXIT at your back and use the PASS firefighting technique and follow these 4 steps: <ul style="list-style-type: none"> • P -Pull the pin on the fire extinguisher • A – Aim the nozzle of the extinguisher at the BASE of the fire • S – Squeeze the handle lever • S – Sweep from side to side <p>Work the extinguishing agent over the entire surface of the fire, starting at the closest point and forcing the fire BACK and out. If a fire hose is available, and this is not an electrical, grease, or oil fire, use the hose to continue to extinguish the fire.</p>	
7.	<input type="checkbox"/> If successful, have someone advise the Master while you keep watch in case the fire starts up again <input type="checkbox"/> If unsuccessful, consider steps 8-11 and the possible need to abandon ship	
8.	<input type="checkbox"/> If your extinguisher runs out or the fire is too big, get out and shut the door. Use the fixed fire suppression system, if available.	
9.	<input type="checkbox"/> Master – monitor the situation while maneuvering to keep the fire out of the wind. <input type="checkbox"/> Determine whether the risk of fire spreading or of explosion warrants abandoning ship.	
10.	<input type="checkbox"/> Keep authorities and the company advised	
11.	<input type="checkbox"/> Complete an incident report form and advise the company and authorities as necessary	
Emergency response procedures should be reviewed and drilled annually. Any amendments to the procedure should result in a change to the version number of the document.		