

Alternative Compliance and Safety Agreement
for H & G Trawl & Longline Vessels

J. Other Fire Fighting Equipment & Fire Fighting Plans

Analysis: These standards seek to increase a vessels fire fighting (and de-watering) capabilities by requiring portable fire fighting capability, fireman's outfits, and fire fighting plans. These standards meet or exceed classification requirements.

1. Each vessel must be equipped with an independently powered (independent of the ship's auxiliary power system) portable fire/dewatering pump. The portable pump and hoses must be stowed outside the engine room.
2. Each pump will be provided with suction hose and strainers adequate to reach water sources for either service and must be capable of picking up suction for the highest lift. Correspondingly, discharge hose must be readily available for each service.
3. The pump shall be capable of producing two effective 40 foot streams, each from a standard 1.5 inches diameter lined commercial fitted with a corrosion resistant dual purpose nozzle capable of providing a solid stream and a spray pattern.
4. Each vessel with 26 or more people on board will be equipped with a minimum of (4) traditional bunker style fireman's outfits as described in 46 CFR 96.35.
 - a) Each outfit will consist of: one self-contained breathing apparatus, attached lifeline, flashlight, rigid helmet, boots, gloves, protective clothing with reflective tape and one fire axe.
 - b) At least two spare air bottles will be provided for each self-contained breathing apparatus.
 - c) Each SCBA must be approved by MSHA and NIOSH have a minimum 30 minute air supply and a full face mask.
5. Each vessel with less than 26 people on board will be equipped with a minimum of (2) traditional bunker style fireman's outfits as described in paragraph (4) above.
6. Crew members who are identified in the vessel's Watch, Quarter and Station Bill as fire team members who will wear the above protective equipment shall undergo Coast Guard approved fire-fighting training.
7. Fire and Safety Plan-Each vessel will maintain an up-to-date Fire and Safety Plan.