|  |
| --- |
| **Federal Fire DepartmentShipboard Fire** **Company Training Drill # 3** |

|  |
| --- |
| **Shipboard Firefighting Training Drill** |

|  |
| --- |
| **Critical Safety Points:** |
| **NFPA Standard:**1005/1403/1405 | **Terminal Objective:**Extinguish a class B fire in machinery space | **Dept. Sop # :**176 |
| **Equipment Required:** Three (3) Engine/ Truck Companies, Two (2) Chief Officers | **Apparatus or Specific Equipment:** |
| **Member Instructions:**  |
| **Instructor / Operators Instructions: (**See RTC Shipboard SOP for position descriptions)Ensure All Instructors / Operators have drill specific CDO / DCA turn over information. See Shipboard Training Information Sheet |

|  |
| --- |
| **Pre Drill Structure Layout** |

****

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Step** | **Drill # 1** | **Drill # 2** | **Drill # 3** |
| **Size Up** |
| 1. | Command Duty officer Calls FFD when fire is detected |  |  |  |
| 2. | First in Engine will respond to the vessels quarterdeck access in investigating mode |  |  |  |
| 3. | Remaining apparatus will stage at the pier access gate / or on the quay wall (primary staging) awaiting assignment |  |  |  |
| 4. | First in FFD company officer will meet ship's CDO or DCA at the Quarterdeck to determine the vessels assistance needed and acquire the information needed to provide that assistance |  |  |  |
| 5. | See size up work sheet on Page 4 |  |  |  |
| **Strategy And Tactics** |
| 6. | First in FFD company officer will establish or pass Incident Command depending on the personnel on scene. |  |  |  |
| 7. | Facilitate Unified command by radio communication with the DCA or by having a FFD officer (Operations) in the DCC (Damage Control Central) |  |  |  |
| 8. | IC will call for additional resources as needed (optional) |  |  |  |
| 9. | IC will determine the plan of action based on the ship’s assistance required and will assign command positions (See Task Sheet 11) |  |  |  |
| **Implementation** |
| 10. | IC/OP’s remain in communication with ships DCA or delegate for unified command. (See Assignment work sheet 13 for First alarm assignment requirement’s) |  |  |  |
| 11. | 1st alarm crews equipment brought aboard will consist of Full PPE, Spare SCBA bottles, TIC, Rope Bag, 2 hose packs, Light box, and accountability tags. |  |  |  |
| 12. | IC briefs hose deployment crew on loading location, and length needed to reach point of entry |  |  |  |
| 13. | IC briefs attack crews and RIT on communication method, location of fire, class of fire, progress by ship’s crew, hazards involved or in a exposed compartment |  |  |  |
| 14. | Crew reports to point of entry |  |  |  |
| 15. | IC request a ship crew member to guide first attack crew to location |  |  |  |
| 16. | Crew reports to point of entry in ready standby mode. RIT crew brings RIT pack along with normal equipment |  |  |  |
| 17. | Accountability reports to the point of entry. Accountability SOG in use. Keep track of a 15 minute IDLH time. |  |  |  |
| 18. | Pump operator will position engine according to hose deployment location. Pump operator is responsible for his water supply |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Step** | **Drill # 1** | **Drill # 2** | **Drill # 3** |
| **Firefighting Operations** |
| 19. | Attack teams are in proper PPE  |  |  |  |
| 20. | Attack teams test for proper agent prior to entry  |  |  |  |
| 21. | Proper tactics are used to access watertight IDLH environment  |  |  |  |
| 22 | Attack teams work as a team to transverse through ship operating from an elevated deck and operating down. |  |  |  |
| 23. | Attack teams move hose through passage ways to 3rd deck and extinguish class B in machinery space fire with proper hose streams |  |  |  |
| 24. | Company officers report status of fire to operations and in turn reports status to IC. Attack teams withdraw. |  |  |  |

|  |  |
| --- | --- |
| **Task Step 5** | **Shipboard Training Information Sheet** |
| **Information given to First In Officer:*** Location of fire, compartment(s), deck(s), uses, and exposures
* What class(s) of fire.
* What measures have been done to combat the fire, systems activated?
* How many personnel are available on the vessel to combat the incident?
* Have non-essential personnel been evacuated from vessel.
* Obtain damage control plates (Firefighting Plans) from USN.
* Communications.
* Hazards involved
 |

|  |  |
| --- | --- |
| **Task Step 9** | **Shipboard Training Information Sheet** |
| **Information given to IC from First In Officer:*** Location of fire, compartment(s), deck(s), uses, and exposures
* What class(s) of fire.
* What measures have been done to combat the fire, systems activated?
* How many personnel are available on the vessel to combat the incident?
* Have non-essential personnel been evacuated from vessel.
* Obtain damage control plates (Firefighting Plans) from USN.
* Communications.
* Hazards involved
 |

|  |  |
| --- | --- |
| **Task Step 11**  | **Shipboard Training Information Sheet** |
| **Information given to Hose deployment Crew Attack Teams & RIT:*** Plan of Action will determine Point of entry
* Hose needed
* Location to position pumping engine for hose deployment
 |

|  |  |
| --- | --- |
| **Task Step 13**  | **Shipboard Training Information Sheet** |
| **First Alarm Assignments:*** IC – 1st Company officer until relieved by Battalion Chief and will then assume Op’s
* OP’s - 1st Company officer until relieved second staff officer
* Hose deployment crew – 3 person crew including crew leader
* Attack – 3 person crew including crew leader
* RIT – 3 person crew including crew leader
* Pump operator
* Accountability
 |