

## **DAMAGE CONTROL DEPARTMENT**

The Damage Control Administrative Organization is a necessary integral part of the Engineering Department. However, each department aboard ship has a major administrative responsibility for damage control.

### 1. Major Administrative Responsibilities:

- a) In the ship where the control of damage is not exercised from an engineering control station, the damage control function is to be delegated to the damage control central or designated repair party station on smaller ships.
  
- b) Central aspects of damage control can be accomplished only by the participation of all departments aboard ship. Each department head is responsible for the following:
  - 1) Set material condition of readiness within the department.
  - 2) Enforce watertight integrity, discipline within the department.
  - 3) Conduct inspection of department spaces by an officer in accordance with the hull report.
  - 4) Require the damage control equipment and fittings to be maintained in their proper location and in operational order.
  - 5) Require the assignment of specific damage control duties to individuals within each division including the designation of division damage control petty officer.
  - 6) Supervise the securing of department materials and equipment against possible damage.
  - 7) Require that immediate report of damage be made to the damage control petty officer.
  - 8) Train personnel in damage control matters.
  - 9) Furnish personnel to repair parties as required by the battle bill.
  - 10) Be prepared to trim ship or clear for action.
  - 11) Emphasize self-sufficiency in all battle stations by on the job training, to reduce casualties among personnel and equipment.
  
- c) Engineering Officer – is responsible to the Commanding Officer for the operational readiness of the damage control organization. He is further responsible for the following:
  - 1) Organize repair party.

- 2) Supervise training of repair party.
  - 3) Assign appropriate engineering rating to the other repair parties.
- d) Damage Control Assistant – is responsible under the engineering officer for the prevention and control of damage, including control of stability, list and trim.

He is responsible for the following:

- 1) Prepare and maintain bills and directives that is related to damage control function.
- 2) Provide damage control training schedule.
- 3) Furnish standard damage control equipment to repair party locker and to other prescribed locations throughout the ship.
- 4) Assign DC ratings to various repair parties in accordance with the battle bill.
- 5) Ensure by inspection that watertight integrity of the ship is being maintained throughout the ship.
- 6) Ensure that the DC check off list is being posted in accordance with the DC book.
- 7) Ensure that markings, routes, station labels are posted throughout the ship.
- 8) Informs the engineering Officer of any condition or practice which lower the DC readiness of the ship.
- 9) As addition to his responsibilities in connection with ship-wide to all hands functions. The DC is responsible for the following:
  - 9.1) Organize repair parties 1, 2, 3, 4.
  - 9.2) Personally direct the training of repair parties 1, 2, 3, & 4 and DCC personnel.

## 2. Damage Control Central:

- a) Nerve center of the damage control battle organization.
- b) Battle station of the DCA.
- c) Located in the well protected areas above the engineering office preferably in the ward room.
- d) Primary purpose – collect all reports to various repair parties in order to determine the condition of the ships and the action that should be taken.
- e) Personnel assigned:

- 1) Stability Officer – responsible in determining the list, trim and stability of the ship during battle.
- 2) Casualty Board Operator – operates/updates casualty board.
- 3) Damage analyst – responsible in assessing/evaluating the extent of damage.
- 4) Talker – sends information and order to different repair parties and also receives information from repair parties.

The primary damage control battle organization unit is the repair party. Repair party officers are trained to take charge on the activities after damage and keep the damage control central informed of the situation. Certain parties may be subdivided and the prescribed functions may be the joint responsibilities of two or more repair parties.

f) The general location of the repair parties.

1) Repair Party 1 – Main deck Repair Party.

1.a Located on the main deck and above.

1.b An officer or CPO from a deck division is appropriately in charge of this party.

2) Repair Party II – Forward Repair Party

2.a Located below main deck from the bow up to the first bulkhead.

2.b A suitably trained officer and CPO is in charge.

3) Repair Party III – After Repair Party

3.a. Located below main deck from the last bulkhead of the engineering spaces up to the stern.

3.b. A suitable officer or CPO is in charge.

4) Repair Party IV – Amidships Repair Party

4.a Located below main deck above engineering space.

4.b A trained officer or CPO is in charge.

- 5) Repair Party V (Propulsion Repair Party) – Propulsion Department Officer should be in-charge of this party.
- 6) Repair Party VI (Ordnance Party) - An Officer or CPO of the Gunnery Department should be in charge of this party.
- 7) Repair Party VII – Gasoline Repair Party
- 8) Repair Party VIII – Flight Deck Repair Party.

3. General function of Repair Party:

- a) Effect repair to the electrical and battle telephone circuit.
- b) Render first aid.
- c) Detect, identify and measure damages and decontaminate the effect of NBC attack.
- d) Evaluate the extent of damage in area of responsibility in order to ensure the accuracy of the on-scene report.