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CHARTER FOR DIVERIZATION COMMITTEE

WHY IS THIS MISSION NEEDED OR WHY IS IT IMPORTANT

In order for ships to be safe to dive and more accessible they need to be opened up, hazards removed and access holes created. A standard for diverization will assist with the sink plans as holes cut for diver access can and should be used to maintain the proper plan for sinking.

DESCRIPTION OF WHAT NEEDS TO BE DONE

- 1. Identify ships available & obtain plans (liaison with Ships Committee)
- 2. Research what others have done worldwide and why (liaison with Research Committee)
- 3. Develop a standardized diverization plan which should include items such as:
 - a. What is to be removed such as wiring, cabinetry, hatches, pipes, doors, entanglement obstacles, etc.
 - b. Where access holes are to be cut such as decks, hull, bulkheads, etc.
 - c. What needs to be left in place but altered to allow water flow and diver access
 - d. What needs to be sealed off & how
 - e. Determine buoy requirements
 - i. Mooring attachments
 - ii. Accommodate divers' needs (location/safety stops)
 - f. How to know where you are in the ship
 - g. Take diver education into consideration
 - h. What are the needs of the Search/Rescue Teams
 - i. Surge/Current conditions when to penetrate and when not to (specific to sink site & type of ship)
 - j. Warnings & how to brief divers before each dive
 - k. How to conduct emergency searches
 - Develop ship map
 - i. Layout and markings
- 4. Develop the specifications for diverizing a vessel (liaison with Ship Contract Administration Committee) for appropriate contracts.

DEFINE SUCCESS FOR THIS COMMITTEE

- 1. Available ships have been identified & their plans have been obtained
- 2. A standard for diverization has been developed for ship type layout
- 3. A specification has been written for contractors
- 4. Vessels are on the bottom and prepared for divers

OVERALL PROJECT: For the duration

SKILLS/PEOPLE OR EQUIPMENT NEEDED TO ACCOMPLISH MISSION OF COMMITTEE

Marine Surveyors, ASNE Engineers, ship builders, ship dismantlers, welders, technical writers, Navy/Ex-Navy personnel, Merchant Marine/Ex-Merchant Marine personnel, dive masters & instructors