



MANAGEMENT SYSTEM MANUAL

OCN 7.9.2 R/V Oceanus CTD Operations

Originator:

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Approved By:

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1. Purpose

The purpose of this procedure is to set forth the standards for CTD Operations aboard the R/V Oceanus

2. Responsibility

The CTD systems and unit are maintained by the SSSG through the on board technician.

3. General

While a particular wire is in use aboard ship, the ship's Watch Officer records the wire used in the ship's wire log. Should the wire be transferred, retired, or removed from the vessel, the records should be transferred accordingly.

- A. The winch wire is the responsibility of the Marine Operations Coordinator who will schedule pull-testing.
- B. The winch structure, sheaves and hydro boom are maintained by the ship's Deck Department.
- C. Lubrication of the winch as well as electrical and mechanical maintenance is conducted by the ship's Engine Department.
- D. The boom and sheave lubrication are the responsibility of the Deck Department.
- E. Wires should be rinsed with fresh water on the final cast of each cruise and periodically lubricated

4. Reporting

Maintenance records are maintained by the respective departments and entered in SafeNet.