

# R/V ATLANTIS



# Wire Status Report

Report made upon completion of cruise or wire activity listed below.

**DATE:** 9<sup>TH</sup> JULY 2013

**CRUISE #:** AT 26-2

**NSF WIRE #:** 11-F06

**WIRE TYPE:** .681 EM Cable

**OTHER:**

**WINCH:** Markey Traction for .681 FO

**OTHER:**

**PRIMARY BLOCK:** #15 (FO) Counter Balancing Block 48" SWL 14,750lbs

**OTHER:**

**OTHER BLOCK:** #14 Flag Block

**OTHER:**

*From Previous Report*

**STARTING LENGTH (METERS):** 9972

*Forward to Next Report*

**CURRENT WIRE LENGTH (METERS):** 9972

*For This Report*

**NUMBER OF CASTS:** 13

*For This Report*

**MAXIMUM WIRE OUT (METERS):** 848

*For This Report*

**MAXIMUM TENSION (LBS):** 12,954

**AMOUNT OF WIRE AFFECTED (METERS):** 848

**ACTIVITY:** (check all that apply)

☐ CUT   ☐ LUBE   ☐ SPOOL   ☐ REMOVE-FROM-SHIP   ☒ PULL-TEST   ☐ BREAK-TEST  
☒ RE-TERMINATE   ☐ CONDUCTOR-TEST   **OTHER:**

**Notes:** Explain reason for above activity. If lost/parted, estimate amount lost and note liner count if possible. If cut, **note wire counter from liner strip.**

The wire was terminated and pull tested to 12,500lbs [dynamometer]. The max tension was for the pull test.

Voyage 26-2 Toomey was a series of 13 Jason dives to recover TRMs. Of the 13 dives the max WO was 848M showing a Max tension of 4924lbs. The wire was not rinsed due to an expected dive to 3000M which did not happen.

Report Submitted by: Mitzi Crane

Title : Chief Mate

Report Accepted by: \_\_\_\_\_

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Hard copies if used:

Pink copy to WHOI Port Captain, Yellow - SSSG WHOI Office, White - Bridge Wire Status Report Binder

by direction of Albert Suchy, Director of Ship Operations

Ver. 09/11/2012 bd