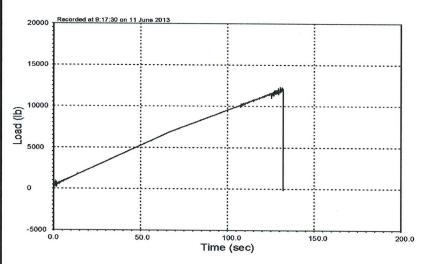
Certificate of Testing

Woods Hole Oceanographic Institution

Mooring Fabrication and Field Support

Woods Hole, MA 02543 Contact: Rick Trask

508 289-2395 rtrask@whoi.edu



Specimen Identifier: Work Order No.: Project Name: Material Type/Size: Length of Sample: Termination No. 1:

Termination No. 2: Operator:

Geometry:

NSF-09-C152 13125 Atlantis Wire Break Test .322 7m Poured Termination 5-ton swivel used w/termination Wrapped around deadman Barbara Callahan

Analysis Results

Maximum Load Load

12180 lb

Break Test Results - Mid span break. Poured socket termination done by vessel.

Date of Test: 06/11/2013

UNOLS Wire Database

Contact information: <u>unolswirepool@whoi.edu</u> Wire Pool Manager: Rick Trask 508-289-2395

Database Administrator: Ruthanne Molyneaux 508-289-3530

UNOLS Wire Database

WHOI - Christopher Griner

Ship Reports

Contact list

2011 Release Notes

Logout

Break test on NSF-09-C152

| View break test | View this reel |

Break test request-

Institution name: Woods Hole

Oceanographic

Institution

Vessel name: Atlantis

Requested by: Christopher Griner

Phone: 508-289-3587

Email: cgriner@whoi.edu

Wire size and type: 0.322 EM

NSF Reel No.: NSF-09-C152

Manufacturer's Reel No.: Q6772-C3

Termination type:

Date requested: Jun 5,

2013

annuals lun C

Date sample Jun 5, received: 2013

received. 2015

Wire length (m): 9820

Wire condition: Good

Current status: InUse

Manufacturer's 10000.0

NBL:

Marker length (m):

Length of sample 7

provided:

Reason for testing: Periodic

testing

Request notes:

Sample location (i.e., working end, core end at winch drum, etc.):

working end

UNOLS required documents sent: no response

Break test on NSF-09-C152-

Break test location: UNOLS Wire Pool Log test number:

Test operator: Barbara Callahan Work order number: 13125

Test requested by: Christopher

Test date: Jun-11-2013

Griner

Date sample received: Jun 5, 2013

Manufacturer's marker tape number (if any):

Manufacturer's nominal breaking load (lbs): 10000.0

Tested breaking load (lbs): 12180

Assigned breaking load (lbs): 10000

Termination 1: PouredSocketTermination

Termination 2: Wrapped around dead man

UNOLS required documents: have not been received

Break test notes: Mid span break. A 5-ton swivel

used on one end. Poured socket termination done by

vessel.

Modified by: Barbara Callahan Modified date: Jun-13-2013

No break test images available View Break Test Report