

NTAS 8

MAX. DIA. BUOY WATCH CIRCLE = 4.25 N.Miles

PO Mooring # 1197

Position: 15°N, 51°W

6 meter compliant section with universal and 8 conductors on coil cord for telemetry

Modular Foam Buoy with (2) ASIMET Systems Measuring:
BPR, HRH, WND, SWR, LWR, PRC,
ARGOS AND IRIDIUM TELEMETRY, STAND ALONE PTT

Base with (2) Microcats – sensors 0.7 m below deck and Backup ARGOS Transmitter

SBE-39 (539) attached to Compliant Section

NORTEK ADCM (432) attached to Compliant Section

ACOUSTIC MODEM (43213)

SBE-39 (545) clamped to wire

SONTEK (D208) Argonaut Current Meter IM
Clamped to wire

SBE-39 (546) clamped to wire

SBE-39 (631) clamped to wire

SBE-37IM (686) clamped to wire

SBE-39 (677) clamped to wire

SBE-39 (678) clamped to wire

SBE-37 IM w/pressure (670) clamped to wire

SBE-39 (680) clamped to wire

SBE-39 (681) Clamped to Wire

SBE-37IM (669) clamped to wire

SBE-39 (684) Clamped to Wire

SBE-39 (750) Clamped to Wire

300 kHz ADCP (2125), heads up
WITH ACOUSTIC MODEM (43729)

Tidbit (34) Clamped to Wire - 14 m from top "90 meters"

Tidbit (27) Clamped to Wire - 14 m from top "100 meters"

Tidbit (28) Clamped to Wire - 24 m from top "110 meters"

Tidbit (30) Clamped to Wire - 34 m from top "120 meters"

Tidbit (31) Clamped to Wire - 44 m from top "130 meters"

Tidbit (32) Clamped to Wire - 54 m from top "140 meters"

Tidbit (35) Clamped to Wire - 64 m from top "150 meters"

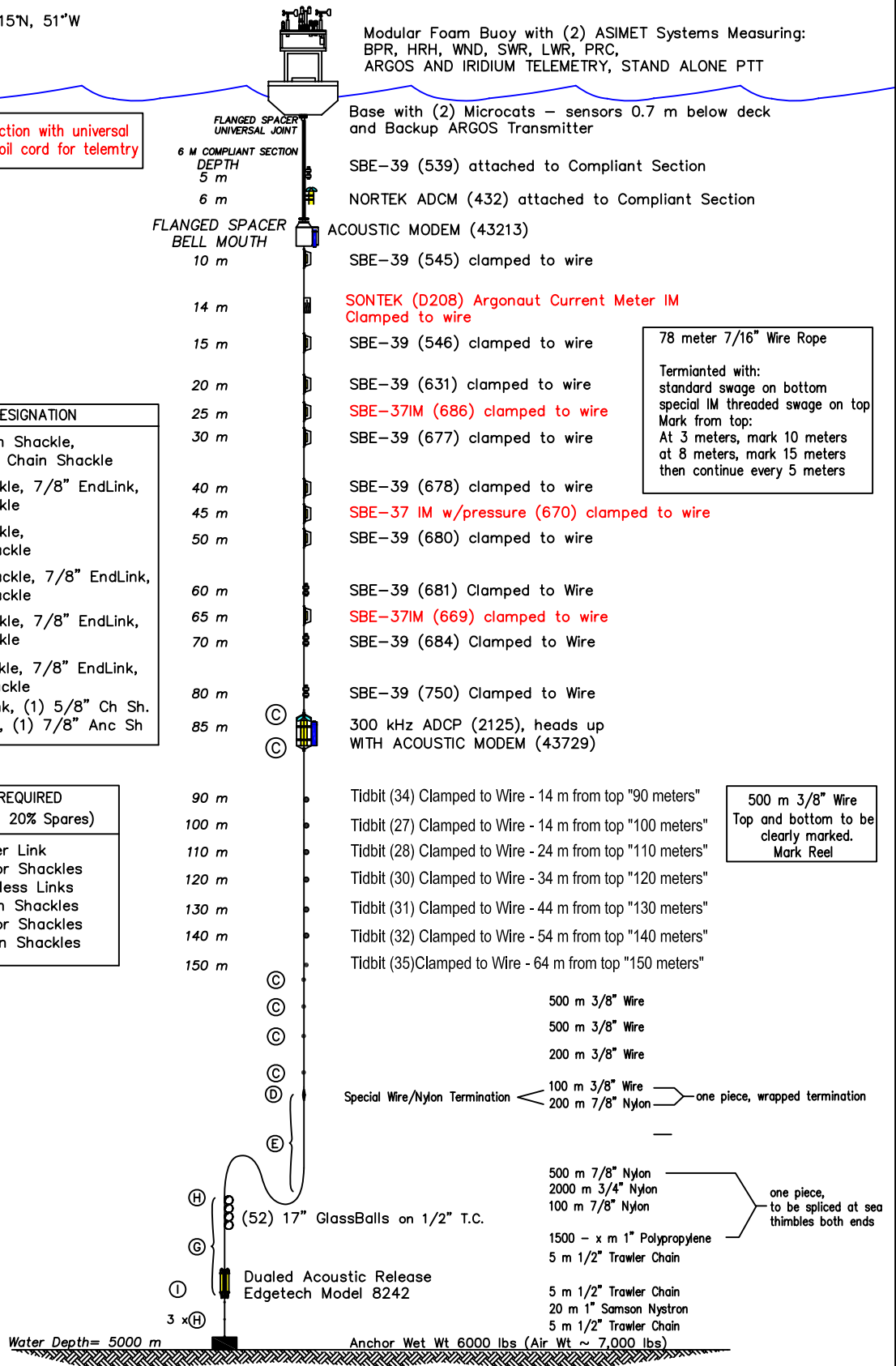
78 meter 7/16" Wire Rope

Terminated with:
standard swage on bottom
special IM threaded swage on top
Mark from top:
At 3 meters, mark 10 meters
at 8 meters, mark 15 meters
then continue every 5 meters

500 m 3/8" Wire
Top and bottom to be
clearly marked.
Mark Reel

HARDWARE DESIGNATION	
(A)	U-Joint, 1" Chain Shackles, 1" EndLink, 7/8" Chain Shackles
(C)	3/4" Chain Shackles, 7/8" EndLink, 3/4" Chain Shackles
(D)	3/4" Chain Shackles, 3/4" Anchor Shackles
(E)	3/4" Anchor Shackles, 7/8" EndLink, 3/4" Anchor Shackles
(G)	5/8" Chain Shackles, 7/8" EndLink, 5/8" Chain Shackles
(H)	5/8" Chain Shackles, 7/8" EndLink, 7/8" Anchor Shackles
(I)	1-1/4" Master Link, (1) 5/8" Ch Sh. (1) 7/8" End Link, (1) 7/8" Anc Sh

HARDWARE REQUIRED (Includes approx. 20% Spares)	
(2)	1.25" Master Link
(5)	7/8" Anchor Shackles
(33)	7/8" Weldless Links
(16)	3/4" Chain Shackles
(5)	3/4" Anchor Shackles
(45)	5/8" Chain Shackles



NTAS MOORING 8th Deployment - 2008