

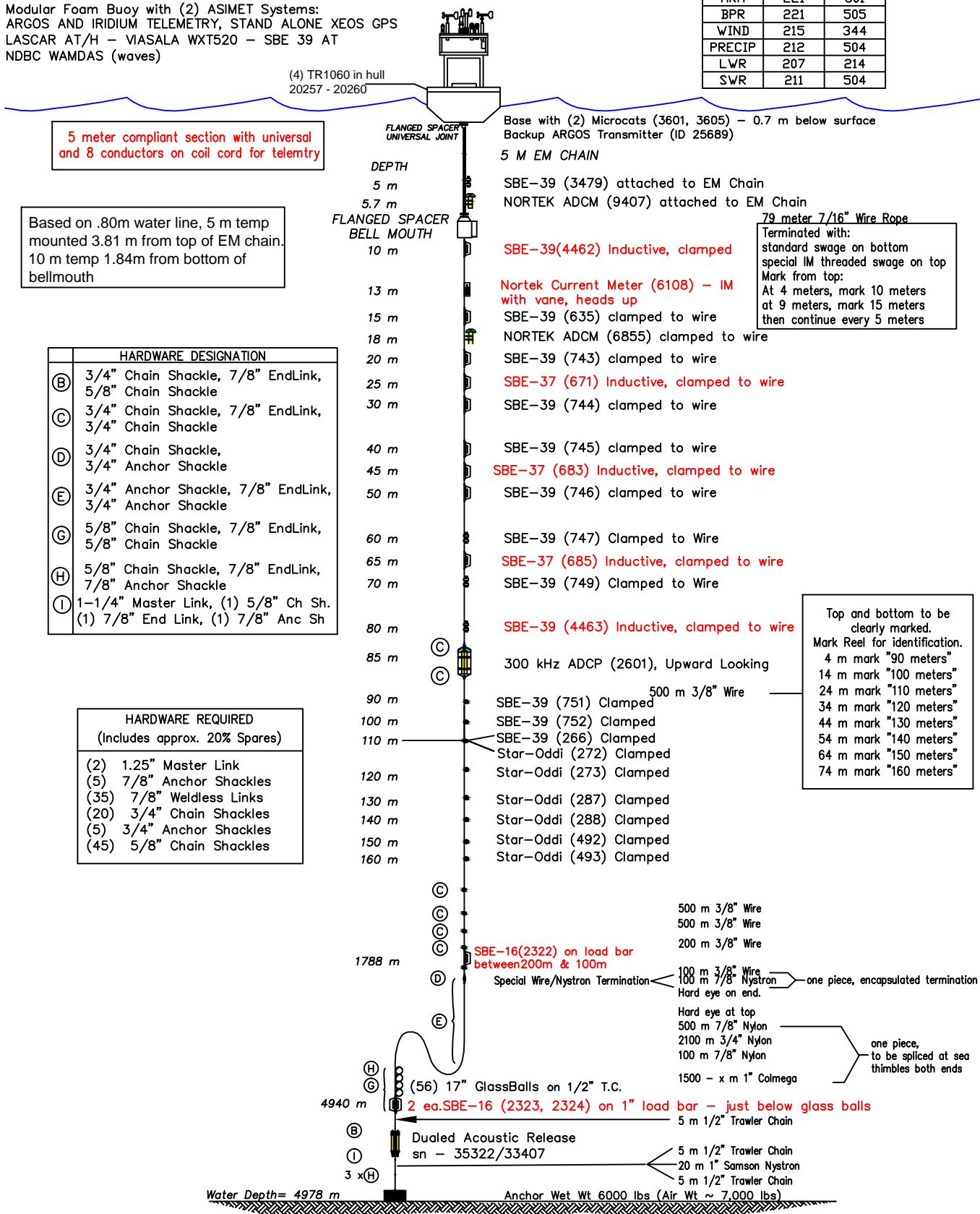
NTAS 11

PO Mooring # 1245

Position: 14° 49.5' N, 51° 01' W
WATCH CIRCLE = 4.0 N.Miles

Modular Foam Buoy with (2) ASIMET Systems:
ARGOS AND IRIIDIUM TELEMETRY, STAND ALONE XEOS GPS
LASCAR AT/H - VIASALA WXT520 - SBE 39 AT
NDBC WAMDAS (waves)

ASIMET INFO		
MODULE	SYS 1	SYS 2
HRH	221	501
BPR	221	505
WIND	215	344
PRECIP	212	504
LWR	207	214
SWR	211	504



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

Based on .80m water line, 5 m temp mounted 3.81 m from top of EM chain. 10 m temp 1.84m from bottom of bellmouth

HARDWARE DESIGNATION	
(B)	3/4" Chain Shackle, 7/8" EndLink, 5/8" Chain Shackle
(C)	3/4" Chain Shackle, 7/8" EndLink, 3/4" Chain Shackle
(D)	3/4" Chain Shackle, 3/4" Anchor Shackle
(E)	3/4" Anchor Shackle, 7/8" EndLink, 3/4" Anchor Shackle
(G)	5/8" Chain Shackle, 7/8" EndLink, 5/8" Chain Shackle
(H)	5/8" Chain Shackle, 7/8" EndLink, 7/8" Anchor Shackle
(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
(35)	7/8" Weldless Links
(20)	3/4" Chain Shackles
(5)	3/4" Anchor Shackles
(45)	5/8" Chain Shackles

79 meter 7/16" Wire Rope
Terminated with:
standard swage on bottom
special IM threaded swage on top
Mark from top:
At 4 meters, mark 10 meters
at 9 meters, mark 15 meters
then continue every 5 meters

Top and bottom to be clearly marked.
Mark Reel for identification.
4 m mark "90 meters"
14 m mark "100 meters"
24 m mark "110 meters"
34 m mark "120 meters"
44 m mark "130 meters"
54 m mark "140 meters"
64 m mark "150 meters"
74 m mark "160 meters"

Jeff Lord date: 11/27/2011
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NTAS 11 MOORING Deployed - 11/25/2011