

NTAS 14

PO Mooring # 1268

Position: 14 44.9 N, 50 56.9 W
WATCH CIRCLE = 4.0 N.Miles

ASIMET INFO		
MODULE	SYS 1	SYS 2
HRH		
BPR		
WIND		
PRECIP		
LWR		
SWR		

Modular Foam Buoy with (2) ASIMET Systems Plus:
ARGOS AND IRIIDIUM TELEMETRY, STAND ALONE XEOS GPS
LASCAR AT/H (225) - VIASALA WXT520 (006)
SBE 39 AT (5272) - NDBC WAMDAS (6015)

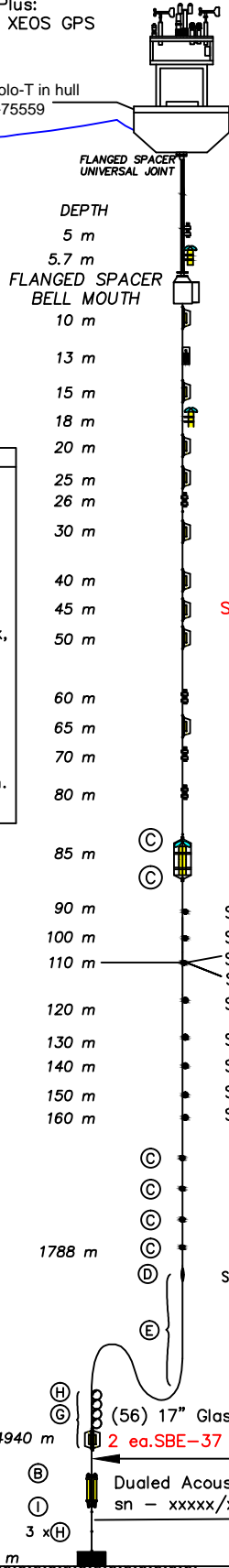
(4) RBR Solo-T in hull
sn: 75556-75559

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 Shackles, 7/8" EndLink, 5/8" 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
(35)	7/8" Weldless Links
(20)	3/4" Chain Shackles
(5)	3/4" Anchor Shackles
(45)	5/8" Chain Shackles



Base with (2) Microcats (1836, 3604) - 0.7 m below surface
Backup Iridium Transmitter (ID 300034013905090)
5 M EM CHAIN

SBE-39 (539) attached to EM Chain
NORTEK ADCM (9467) attached to EM Chain

78 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"

Water Depth = 5000 m

Anchor Wet Wt 6000 lbs (Air Wt ~ 7,000 lbs)

NTAS 14 MOORING

V2 09/04/2014

Jeff Lord date: 09/04/2014
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