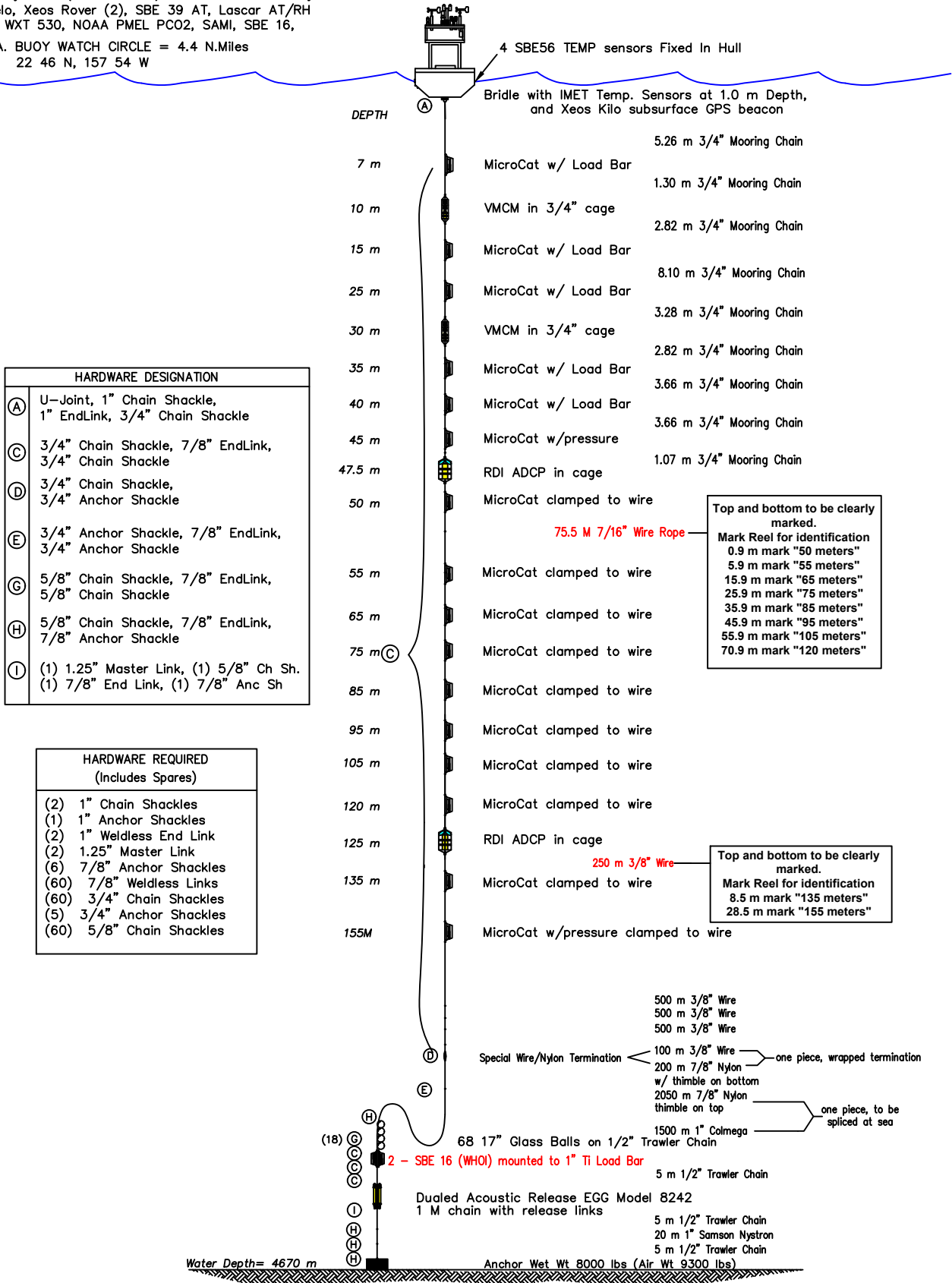


# WHOTS 18

## PO Mooring #

2.7 m Surlyn Foam Buoy with  
 (2) IMET systems (1 Sonic WND) with Iridium Telemetry,  
 XEOS Melo, Xeos Rover (2), SBE 39 AT, Lascar AT/RH  
 VAISALA WXT 530, NOAA PMEL PCO2, SAMI, SBE 16,  
 MAX. DIA. BUOY WATCH CIRCLE = 4.4 N.Miles  
 Position: 22 46 N, 157 54 W



HARDWARE DESIGNATION	
(A)	U-Joint, 1" Chain Shackle, 1" EndLink, 3/4" 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) 1.25" Master Link, (1) 5/8" Ch Sh. (1) 7/8" End Link, (1) 7/8" Anc Sh

HARDWARE REQUIRED (Includes Spares)	
(2)	1" Chain Shackles
(1)	1" Anchor Shackles
(2)	1" Weldless End Link
(2)	1.25" Master Link
(6)	7/8" Anchor Shackles
(60)	7/8" Weldless Links
(60)	3/4" Chain Shackles
(5)	3/4" Anchor Shackles
(60)	5/8" Chain Shackles

Top and bottom to be clearly marked.  
 Mark Reel for identification  
 0.9 m mark "50 meters"  
 5.9 m mark "55 meters"  
 15.9 m mark "65 meters"  
 25.9 m mark "75 meters"  
 35.9 m mark "85 meters"  
 45.9 m mark "95 meters"  
 55.9 m mark "105 meters"  
 70.9 m mark "120 meters"

Top and bottom to be clearly marked.  
 Mark Reel for identification  
 8.5 m mark "135 meters"  
 28.5 m mark "155 meters"

500 m 3/8" Wire  
 500 m 3/8" Wire  
 500 m 3/8" Wire  
 100 m 3/8" Wire } one piece, wrapped termination  
 200 m 7/8" Nylon w/ thimble on bottom }  
 2050 m 7/8" Nylon thimble on top } one piece, to be spliced at sea  
 1500 m 1" Colmeaga

Water Depth= 4670 m

Anchor Wet Wt 8000 lbs (Air Wt 9300 lbs)