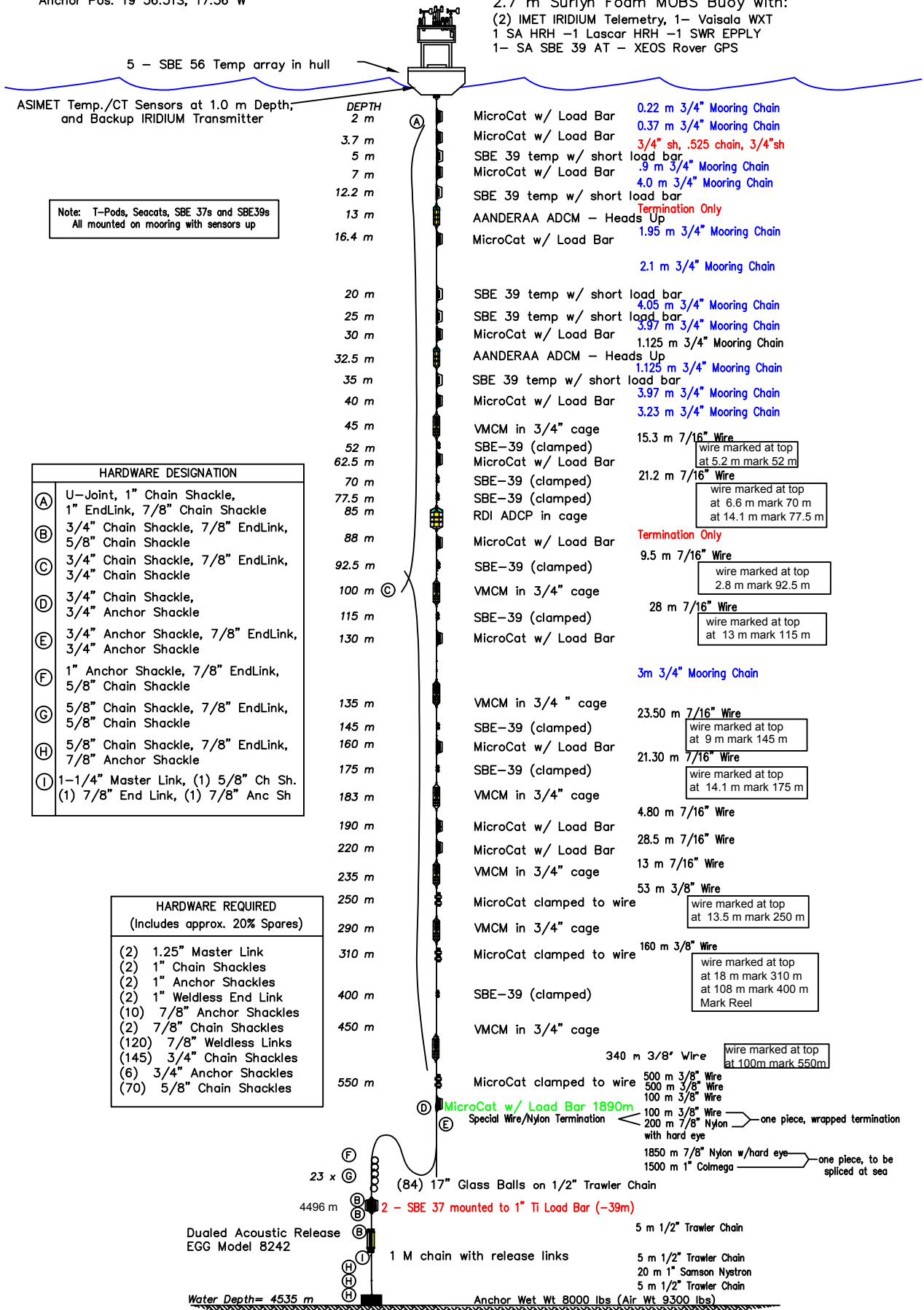


# STRATUS 18

MAX. DIA. BUOY WATCH CIRCLE = 3.7 N.Miles  
Anchor Pos. 19 56.31S, 17.56 W

2.7 m Surlyn Foam MOBS Buoy with:  
(2) IMET IRIDIUM Telemetry, 1- Vaisala WXT  
1 SA HRH -1 Lascar HRH -1 SWR EPPLY  
1- SA SBE 39 AT - XEOS Rover GPS



ASIMET Temp./GT Sensors at 1.0 m Depth, and Backup IRIDIUM Transmitter

Note: T-Pods, Seacats, SBE 37s and SBE39s All mounted on mooring with sensors up

HARDWARE DESIGNATION	
(A)	U-Joint, 1" Chain Shackles, 1" EndLink, 7/8" Chain Shackles
(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
(F)	1" Anchor Shackles, 7/8" EndLink, 5/8" Chain 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
(2)	1" Chain Shackles
(2)	1" Anchor Shackles
(2)	1" Weldless End Link
(10)	7/8" Anchor Shackles
(2)	7/8" Chain Shackles
(120)	7/8" Weldless Links
(145)	3/4" Chain Shackles
(6)	3/4" Anchor Shackles
(70)	5/8" Chain Shackles

## STRATUS-18 MOORING

V3-6/6/19

BP