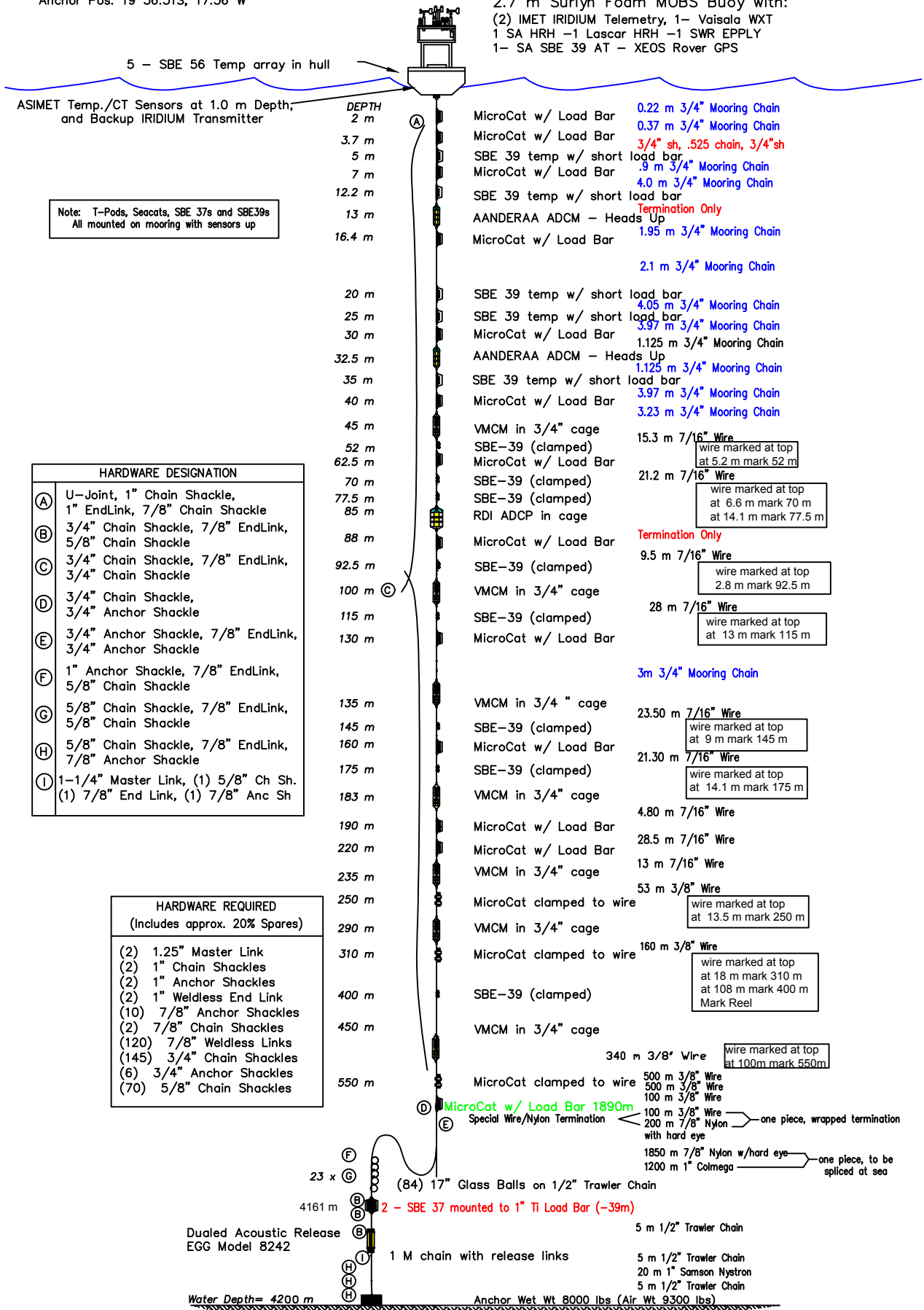


STRATUS 20

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



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

- MicroCat w/ Load Bar 0.22 m 3/4" Mooring Chain
- MicroCat w/ Load Bar 0.37 m 3/4" Mooring Chain
- 3/4" sh. .525 chain, 3/4" sh
- SBE 39 temp w/ short load bar .9 m 3/4" Mooring Chain
- MicroCat w/ Load Bar 4.0 m 3/4" Mooring Chain
- SBE 39 temp w/ short load bar Termination Only
- AANDERAA ADCM - Heads Up 1.95 m 3/4" Mooring Chain
- MicroCat w/ Load Bar 2.1 m 3/4" Mooring Chain
- SBE 39 temp w/ short load bar 4.05 m 3/4" Mooring Chain
- SBE 39 temp w/ short load bar 3.97 m 3/4" Mooring Chain
- MicroCat w/ Load Bar 1.125 m 3/4" Mooring Chain
- AANDERAA ADCM - Heads Up 1.125 m 3/4" Mooring Chain
- SBE 39 temp w/ short load bar 3.97 m 3/4" Mooring Chain
- MicroCat w/ Load Bar 3.23 m 3/4" Mooring Chain
- VMCM in 3/4" cage 15.3 m 7/16" Wire
- SBE-39 (clamped) wire marked at top at 5.2 m mark 52 m
- MicroCat w/ Load Bar 21.2 m 7/16" Wire
- SBE-39 (clamped) wire marked at top at 6.6 m mark 70 m at 14.1 m mark 77.5 m
- RDI ADCP in cage Termination Only
- MicroCat w/ Load Bar 9.5 m 7/16" Wire
- SBE-39 (clamped) wire marked at top 2.8 m mark 92.5 m
- VMCM in 3/4" cage 28 m 7/16" Wire
- SBE-39 (clamped) wire marked at top at 13 m mark 115 m
- MicroCat w/ Load Bar 3m 3/4" Mooring Chain
- VMCM in 3/4" cage 23.50 m 7/16" Wire
- SBE-39 (clamped) wire marked at top at 9 m mark 145 m
- MicroCat w/ Load Bar 21.30 m 7/16" Wire
- SBE-39 (clamped) wire marked at top at 14.1 m mark 175 m
- VMCM in 3/4" cage 4.80 m 7/16" Wire
- MicroCat w/ Load Bar 28.5 m 7/16" Wire
- MicroCat w/ Load Bar 13 m 7/16" Wire
- VMCM in 3/4" cage 53 m 3/8" Wire
- MicroCat clamped to wire wire marked at top at 13.5 m mark 250 m
- VMCM in 3/4" cage 160 m 3/8" Wire
- MicroCat clamped to wire wire marked at top at 18 m mark 310 m at 108 m mark 400 m Mark Reel
- VMCM in 3/4" cage 340 m 3/8" Wire
- MicroCat clamped to wire 500 m 3/8" Wire
- Special Wire/Nylon Termination 500 m 3/8" Wire
- 100 m 3/8" Wire
- 100 m 3/8" Wire
- 200 m 7/8" Nylon - one piece, wrapped termination with hard eye
- 1850 m 7/8" Nylon w/hard eye - one piece, to be spliced at sea
- 1200 m 1" Colmega

STRATUS-20 MOORING V1-5/13/21 EGH