

# STRATUS 11TH DEPLOYMENT FINAL - SHEET 1 OF 2

MAX. DIA. BUOY WATCH CIRCLE = 3.7 N.Miles

Position: 19°41.5' S, 85°34' W

2.7 m Surlyn Foam MOBS Buoy with:

- (2) IMET/ARGOS Telemetry,
- (1) RM Young Stand Alone Wind
- (1) Stand Alone HRH (2) Lascar HRH

4 tr 1060 in foam hull 80cm below deck

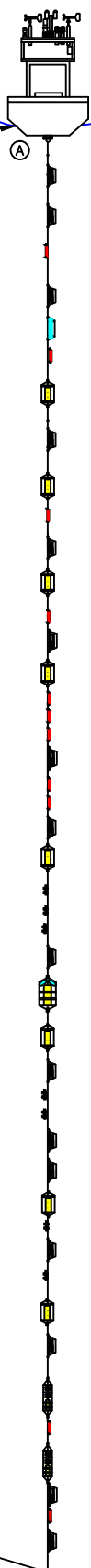
Base with IMET Temp. Sensors at 1.0 m Depth, and Backup ARGOS Transmitter

Note: Instruments to 70 meters coated with PVC tape and Desitin on sensors

HARDWARE REQUIRED (Includes approx. 20% Spares)	
(2)	1.25" Master Link
(2)	1" Chain Shackles
(1)	1" Anchor Shackles
(2)	1" Weldless End Link
(6)	7/8" Anchor Shackles
(2)	7/8" Chain Shackles
(112)	7/8" Weldless Links
(160)	3/4" Chain Shackles
(6)	3/4" Anchor Shackles
(63)	5/8" Chain Shackles

HARDWARE DESIGNATION	
(A)	U-Joint, 1" Chain Shackle, 1" EndLink, 7/8" 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
(F)	1" Anchor Shackle, 7/8" EndLink, 5/8" Chain 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

DEPTH  
 2 m  
 3.7 m  
 4.9 m  
 7.0 m  
 10 m  
 11.25 m  
 13 m  
 16 m  
 20 m  
 25 m  
 30 m  
 32.5 m  
 35 m  
 40 m  
 45 m  
 46.5 m  
 51 m  
 56.5 m  
 62.5 m  
 70 m  
 77.5 m  
 85 m  
 87.3 m  
 92.5 m  
 100 m  
 115 m  
 130 m  
 135 m  
 145 m  
 160 m  
 175 m  
 183 m  
 190 m  
 220 m  
 235 m  
 236.5 m  
 250 m  
 280 m  
 290 m  
 295 m  
 320 m  
 322 m  
 349 m  
 352 m  
 353 m  
 361 m



MicroCat w/ Load Bar  
 MicroCat w/ Load Bar  
 SBE 39-DOWN-SHORT TB  
 MicroCat w/ Load Bar  
 NORTEK ADCP - Heads Up  
 Long load bar  
 SBE 39-UP-SHORT TB  
 Aanderaa ADCM - Heads Up  
 MicroCat w/ Load Bar  
 Aanderaa ADCM - Heads Up  
 SBE 39-UP-SHORT TB  
 MicroCat w/ Load Bar  
 Aanderaa ADCM - Heads Up  
 SBE 39-UP-SHORT TB  
 MicroCat w/ Load Bar  
 Aanderaa Sea Guard ADCM/optode  
 SBE 39 - Clamped below term  
 SBE 39 - Clamped to wire  
 SBE 39 - Clamped to wire  
 MicroCat w/ Load Bar  
 SBE 39 - Clamped to wire  
 SBE 39 - Clamped to wire  
**MicroCat w/pressure - clamped to wire**  
 Aanderaa Sea Guard ADCM/optode  
 SBE 39 CLAMPED TO WIRE  
 SBE 39 CLAMPED TO WIRE  
 SBE 39 CLAMPED TO WIRE  
 MicroCat w/ Load Bar  
 RDI WORKHORSE ADCP  
 Aanderaa Sea Guard ADCM/optode  
 MicroCat w/ Load Bar  
 SBE 39 CLAMPED TO WIRE  
 SBE 39 CLAMPED TO WIRE  
 MicroCat w/ Load Bar  
 MicroCat w/ Load Bar  
 Aanderaa Sea Guard ADCM/optode  
 SBE 39 CLAMPED below term.  
 MicroCat w/ Load Bar  
 SBE 39 CLAMPED TO WIRE  
 Aanderaa Sea Guard ADCM/optode  
 MicroCat Clamped to Wire  
 VMCM in 3/4" cage  
 optode clamped below termination  
 VMCM in 3/4" cage  
 MicroCat Clamped below term.  
 optode clamped below MicroCat  
 MicroCat Clamped to Wire

.22 m 3/4" Mooring Chain  
 .37 m 3/4" Mooring Chain  
 Termination  
 1.3 m 3/4" Mooring Chain  
 1.73 m 3/4" Mooring Chain-w/swivel and safety chain.  
 Termination  
 .68 m 3/4" Mooring Chain  
 1.50 m 3/4" Mooring Chain  
 2.70 m 3/4" Mooring Chain  
 3.66 m 3/4" Mooring Chain  
 3.90 m 3/4" Mooring Chain  
 1.12 m 3/4" Mooring Chain  
 1.20 m 3/4" Mooring Chain  
 3.90 m 3/4" Mooring Chain  
 3.66 m 3/4" Mooring Chain

16 m 7/16" Wire — wire marked at top at 5 m mark 51 m at 10.5 m mark 56.5 m

23.5 m 7/16" Wire — wire marked at top at 6.5 m mark 70 m at 14 m mark 77.5 m at 21.5 m mark 85 m

41.25 m 7/16" Wire — wire marked at top at 4.0 m mark 92.5 m at 11.5 m mark 100 m at 26.5 m mark 115 m

4.5 m 7/16" Wire  
 .38 m 3/4" Mooring Chain  
 8 m 7/16" Wire

13.5 m 7/16" Wire — wire marked at top at 14.2 m mark 175 m at 22.2 m mark 183 m

29 m 7/16" Wire  
 13.5 m 7/16" Wire

38.5 m 3/8" Wire — wire marked at top at 29 m mark 280 m

28 m 3/8" Wire — wire marked at top at 3.5 m mark 295 m

26.5 m 3/8" Wire

48.5 m 3/8" Wire — wire marked at top at 10 m mark 361 m