

PO Mooring Number 1210

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

2.7 m Surlyn Foam MOBS Buoy with:
 (2) IMET/ARGOS Telemetry,
 1 - Sonic Wind 1 - RM Young Wind
 1- Stand ASIMET system - 2 Lascar HRH
 PMEL PCO2 System

SBE-39 - Floating Sea Surf. Temp.
 TR-1050 - Fixed Sea Surf. Temp.
 4 - TR 1060 Temp array in hull

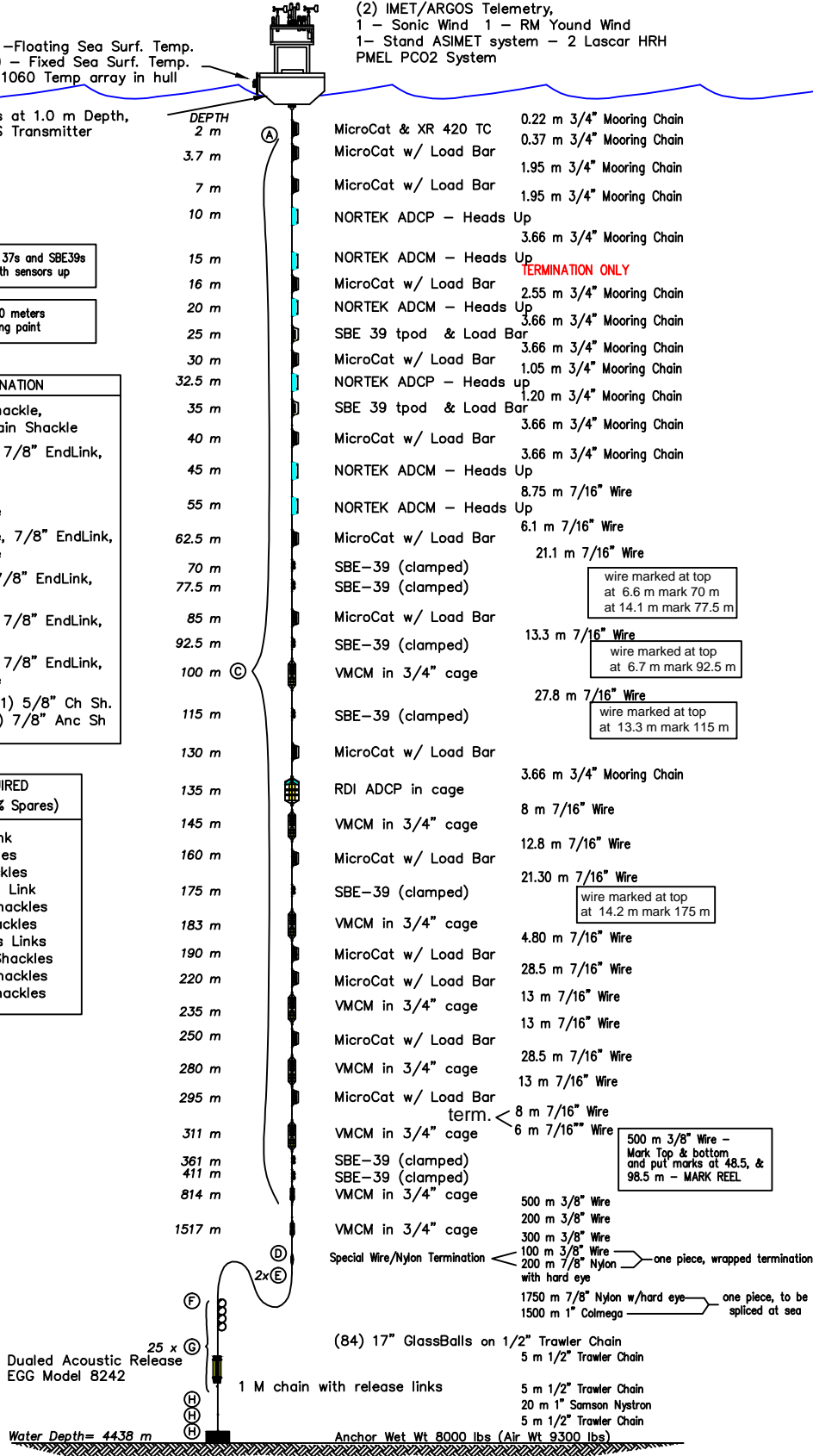
ASIMET Temp./CT Sensors at 1.0 m Depth,
 and Backup ARGOS Transmitter

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

Note: Instruments to 70 meters
 coated with anti fouling paint

HARDWARE DESIGNATION	
(A)	U-Joint, 1" Chain Shackles, 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

HARDWARE REQUIRED (Includes approx. 20% Spares)	
(1)	1.25" Master Link
(2)	1" Chain Shackles
(2)	1" Anchor Shackles
(2)	1" Weldless End Link
(5)	7/8" Anchor Shackles
(3)	7/8" Chain Shackles
(105)	7/8" Weldless Links
(140)	3/4" Chain Shackles
(7)	3/4" Anchor Shackles
(65)	5/8" Chain Shackles



Dual Acoustic Release
 EGG Model 8242

1 M chain with release links

Water Depth = 4438 m

Anchor Wet Wt 8000 lbs (Air Wt 9300 lbs)

Jord 01/14/10

STRATUS-10 MOORING Version 4