

MAXIMUM DIAMETER OF BUOY  
WATCH CIRCLE = 3.72 N. MILES

**3 meter Discus Buoy with following Equipment:**

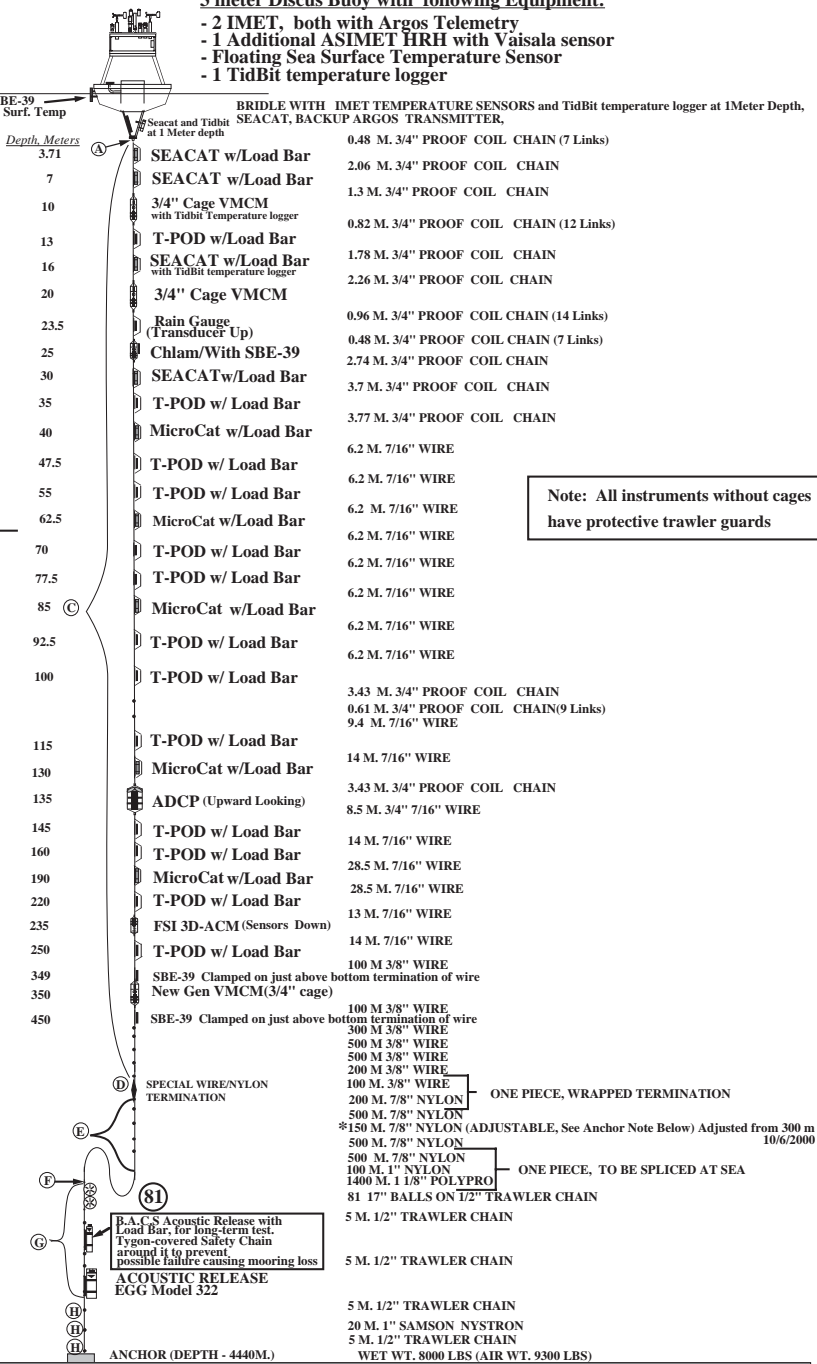
- 2 IMET, both with Argos Telemetry
- 1 Additional ASIMET HRH with Vaisala sensor
- Floating Sea Surface Temperature Sensor
- 1 TidBit temperature logger

NOTE: All TPods, Microcats, Seacats and SBE-39s are to be installed on the mooring with the sensors up.

No Foul & Clear  
Coat TBT on cages  
above 70 m.

TERMINATION CODES	
<b>A</b>	BRIDLE: U-JOINT, 1" CHAIN SHACKLE 1" ENDLINK, 7/8" CHAIN SHACKLE
<b>C</b>	3/4" CHAIN SHACKLE, 7/8" ENDLINK, 3/4" CHAIN SHACKLE
<b>D</b>	3/4" CHAIN SHACKLE, 3/4" ANCHOR SHACKLE
<b>E</b>	3/4" ANCHOR SHACKLE, 7/8" ENDLINK, 3/4" ANCHOR SHACKLE
<b>F</b>	1" ANCHOR SHACKLE, 7/8" ENDLINK, 5/8" CHAIN SHACKLE
<b>G</b>	5/8" CHAIN SHACKLE, 7/8" ENDLINK, 5/8" CHAIN SHACKLE
<b>H</b>	5/8" CHAIN SHACKLE, 7/8" ENDLINK, 7/8" ANCHOR SHACKLE

HARDWARE REQUIRED (INCLUDES APPROX. 20% SPARES)	
1" CHAIN SHACKLES	2
1" ANCHOR SHACKLES	2
1" WELDLESS END LINK	2
7/8" ANCHOR SHACKLES	4
7/8" CHAIN SHACKLES	2
7/8" WELDLESS LINKS	120
3/4" CHAIN SHACKLES	163
3/4" ANCHOR SHACKLES	11
5/8" CHAIN SHACKLES	60



Note: All instruments without cages  
have protective trawler guards

\* Note: No adjustment required if the water depth is within  
plus or minus 100 Meters.

G. Tupper/E. Greeley 30 Dec 99  
Rev 1 - 31 Jan 00  
Rev 2 - 23 Mar 00  
Rev 3 - 11 Jul 00  
Rev 4 - 11 Jul 00

Rev 5 - 18 Jul 00  
Rev 6 - 8 Aug 00  
Revised at Sea - 6 Oct 00  
Final after deploy - 8 Oct 00

# STRATUS MOORING

## First Deployment

Figure 3: STRATUS 1 mooring diagram.