PO # 1160

2.7 m Surlyn Buoy with (2) IMET/ARGOS Telemetry, GPS, Floating SST

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

DEPHT

10 m
VMCM in 3/4” cage
7.75 m 3/4” Mooring Chain

15 m
MicroCat w/ Load Bar
2.82 m 3/4” Mooring Chain

25 m
MicroCat w/ Load Bar
8.68 m 3/4” Mooring Chain

30 m
VMCM in 3/4” cage
3.28 m 3/4” Mooring Chain

35 m
MicroCat w/ Load Bar
2.82 m 3/4” Mooring Chain

40 m
MicroCat w/ Load Bar
3.66 m 3/4” Mooring Chain

45 m
MicroCat w/ Load Bar
3.66 m 3/4” Mooring Chain

50 m
MicroCat w/ Load Bar
3.66 m 3/4” Mooring Chain

55 m
MicroCat w/ Load Bar
3.66 m 3/4” Mooring Chain

60 m
MicroCat w/ Load Bar
8.70 m 7/16” Wire

65 m
MicroCat w/ Load Bar
8.70 m 7/16” Wire

75 m
MicroCat w/ Load Bar
8.70 m 7/16” Wire

85 m
MicroCat w/ pressure
8.70 m 7/16” Wire

95 m
MicroCat w/ Load Bar
8.70 m 7/16” Wire

105 m
MicroCat w/ pressure
13.6 m 7/16” Wire

120 m
MicroCat w/ Load Bar
3.66 m 3/4” Mooring Chain

125 m
RDI ADCP in cage
8.70 m 7/16” Wire

135 m
MicroCat w/ Load Bar
18.75 m 7/16” Wire

155M
MicroCat w/ pressure

HARDWARE DESIGNATION

A
U-Joint, 1” Chain Shackle,
1” EndLink, 7/8” Chain Shackle

B
3/4” Chain Shackle, 7/8” EndLink,
3/4” Chain Shackle

C
3/4” Chain Shackle,
3/4” Anchor Shackle

D
3/4” Anchor Shackle, 7/8” EndLink,
3/4” Anchor Shackle

E
1” Anchor Shackle, 7/8” EndLink,
5/8” Chain Shackle

F
5/8” Chain Shackle, 7/8” EndLink,
5/8” Chain Shackle

G
5/8” Chain Shackle, 7/8” EndLink,
7/8” Anchor Shackle

H
(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” Chain Shackles
(3) 1” Anchor Shackles
(2) 1” Weldless End Link
(2) 1.25” Master Link
(5) 7/8” Anchor Shackles
(2) 7/8” Chain Shackles
(20) 7/8” Weldless Links
(100) 3/4” Chain Shackles
(10) 3/4” Anchor Shackles
(65) 5/8” Chain Shackles

Water Depth: 4720 m
Anchor Wt. 8000 lbs (Air Wt. 9300 lbs)

HOTS MOORING
2nd Deployment - 2005

Note: All instruments without cages have protected trawler guards.