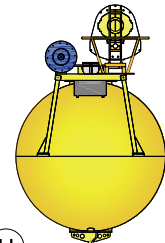


Depth 40 m



60" 2000 lb  
Syntactic Sphere  
with Arctic Winch

← Note A

**Note A**  
Mooring can be deployed anchor first or last.

**Note B**  
MMP Profile Depth Interval  
44 m - 179 m

**Note C**  
Long Ranger ADCP belongs to  
Harper Simmons (IRAC)

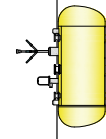
**Note D**  
\* Cut 200 m longer than design length.  
\* One end of wire to be terminated at sea.  
\* Non-terminated end should be on top of reel.  
\* Label every 10 m to 250 m from end not terminated.

(H)

1 m 1/2" Trawler Chain

(H)

Bumper Stop



MMP

← Note B

81.4 m 5/16" Jac Nil Wire rope

← Note D

Bumper Stop

0.5 m 1/2" Trawler Chain

(F)

Depth 181 m

Long Ranger ADCP/  
MicroCAT in Frame

← Note C

HARDWARE REQUIRED (Without Spares)	
(23)	5/8" Anchor Shackles
(2)	3/4" Anchor Shackles
(1)	7/8" Anchor Shackles
(13)	5/8" Sling Links

HARDWARE DESIGNATION	
(F)	(1) 5/8" SH, (1) 5/8" SL, (1) 3/4" SH
(H)	(2) 5/8" SH, (1) 5/8" SL
(J)	(1) 5/8" SH, (1) 5/8" SL, (1) 7/8" SH

2 m 1/2" Trawler Chain

3 x

(H)

(H)

(H)

(H)

(H)

(H)

(H)

(J)

Dualed 17" G.B. (4 Balls) on 2 m  
1/2" Trawler Chain [x 4 Strings]

2 m 1/2" Trawler Chain

EGG Acoustic Release

3 m 1/2" Trawler Chain

3800 lb Ww Anchor

Depth 147 m

2008 BEAUFORT SLOPE TIME SERIES MOORING  
As Deployed

BS-4