



ICE

WATER

Depth 40 m

60" 2000 lb URI Syntactic Sphere with
Arctic Winch, Ice Sonar, Microcat,
and 300 kHz Workhorse ADCP

(H)

1 m 1/2" Trawler Chain

(H)

PC02 Sensor on Strongback

Bumper Stop



CMP



CMP Profile Depth Interval
44 m - 127 m

HARDWARE REQUIRED
(Without Spares)

(19) 5/8" Anchor Shackles
(3) 3/4" Anchor Shackles
(2) 7/8" Anchor Shackles
(11) 5/8" Sling Links
(1) 1 1/4" Master Link

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
(K)	(2) 7/8" SH, (1) 7/8" EL

84.2 m 5/16" Jac Nil Wire rope

(H)

Bumper Stop

PC02 Sensor on Strongback

(F)

0.5 m 1/2" Mooring Chain

Depth 128 m

Long Ranger ADCP/
MicroCAT in Frame

(F)

2 m 1/2" Mooring Chain

(H)

3 x

(H)

(H)

(H)

(F)

4 Dual 17" G.B. on 2 m Shot of 1/2" Mooring Chain
(4 Glass Balls/Shot x 4 Shots = 16 Balls Total)

2 m 1/2" Mooring Chain

Dual 17" ORE Acoustic Releases

(F)

(M)

(K)

Water Depth 147 m

3800 lb Ww Anchor with Tide Gauge

2009 BEAUFORT SLOPE TIME SERIES MOORING**BS-3**