WHOTS MOORING

2.7 m Surlyn Buoy with (2) IMET/ARGOS Telemetry w/ Sonic Wind, XEOS GPS, SBE 39A/AT, Lascar At/H VAISALA WXT 520, PC02, SAMI, SBE 16,

MAX. DIA. BUOY WATCH CIRCLE = 4.4 N.Miles
Position: 22 40 N, 157 57 W

2.7 m Surlyn Buoy

2.7 m Surlyn Buoy

Top and bottom to be clearly marked.
Mark Reel for identification
0.9 m mark "50 meters"
5.9 m mark "55 meters"
15.9 m mark "65 meters"
25.9 m mark "75 meters"
35.9 m mark "85 meters"
45.9 m mark "95 meters"
55.9 m mark "105 meters"
70.9 m mark "120 meters"

HARDWARE DESIGNATION

U-Joint, 1" Chain Shackle, 1" EndLink, 3/4" Chain Shackle
3/4" Chain Shackle, 7/8" EndLink, 3/4" Chain Shackle
3/4" Chain Shackle, 3/4" Anchor Shackle
3/4" Anchor Shackle, 7/8" EndLink, 3/4" Anchor Shackle
5/8" Chain Shackle, 7/8" EndLink, 5/8" Chain Shackle
5/8" Chain Shackle, 7/8" EndLink, 7/8" Anchor Shackle
1.25" Master Link, 5/8" Chain Shackle, 7/8" EndLink, 7/8" Anchor Shackle

HARDWARE REQUIRED
(Includes Spares)

(2) 1" Chain Shackles
(1) 1" Anchor Shackles
(2) 1" Weldless End Link
(2) 1.25" Master Link
(6) 7/8" Anchor Shackles
(60) 7/8" Weldless Links
(5) 3/4" Anchor Shackles
(60) 5/8" Chain Shackles

5.26 m 3/4" Mooring Chain
1.30 m 3/4" Mooring Chain
2.82 m 3/4" Mooring Chain
8.10 m 3/4" Mooring Chain
3.28 m 3/4" Mooring Chain
2.82 m 3/4" Mooring Chain
3.66 m 3/4" Mooring Chain
3.66 m 3/4" Mooring Chain
1.07 m 3/4" Mooring Chain

MicroCat clamped to wire
75.5 m 7/16" Wire Rope

Top and bottom to be clearly marked.
Mark Reel for identification
8.5 m mark "135 meters"
28.5 m mark "155 meters"

RDI ADCP in cage
250 m 3/8" Wire

Top and bottom to be clearly marked.
Mark Reel for identification
8.5 m mark "135 meters"
28.5 m mark "155 meters"

500 m 3/8" Wire
500 m 3/8" Wire
500 m 3/8" Wire

Special Wire/Nylon Termination
100 m 1/8" Wire
200 m 7/8" Nylon w/ thimble on bottom
2500 m 3/8" Nylon thimble on top
1500 m 1" Calma

88-177 Class Bolts on 1/2" Trawler Chain
2 - SBE 37 (WHD) mounted to 1 1/2" Load Bar
LH (1), WHQ (1)

5 m 1/2" Trawler Chain

Duplicated Acoustic Release EGK Model 8242
1 M chain with release links
5 m 1/2" Trawler Chain
5 m 1/2" Trawler Chain
5 m 1/2" Trawler Chain

WHOTS MOORING
14 th Deployment - v2

2700 lbs (Air wn 2500 lbs)