



GILL SONIC ANEMOMETER

VAISALA 510 WX, FLEX

SHORT AND LONG WAVE RADIATION

GILL SONIC ANEMOMETER, FLEX

FLEX ANTENNA

FLEX RAIN GAGE

RAIN GAGE

CO2 ANTENNA

SOLAR LIGHT

AIR TEMPERATURE, RELATIVE HUMIDITY, FLEX

AIR TEMPERATURE, RELATIVE HUMIDITY

DRUCK BAROMETER (FLEX)

RADAR REFLECTOR

RECOVERY HANDLE

INDUCTIVE CABLE BREAKOUT

TOP OF WIRE, START FAIRINGS

7.1 METERS

DVS

10 METERS

SBE-37 IMP TC

15 METERS

SBE-39 T

17 METERS

SONTEK

697.4 METERS  
7/16" WIRE ROPE

25 METERS

SBE-37 IMP TC

35 METERS

TC inverted

37.1 METERS

DVS

50 METERS

SBE-37 IMP TC

75 METERS

TC inverted

100 METERS

SBE-39 TP

125 METERS

TC

150 METERS, STOP FAIRINGS

150 METERS

SBE-37 IMP TC

175 METERS

SBE-39 TP

225 METERS

SBE-37 IMP TC

240 METERS, RESTART FAIRINGS

275 METERS

TP

325 METERS

SBE-37 IMP TC

350 METERS, END OF FAIRINGS

375 METERS

SBE-39 TP

425 METERS

SBE-37 IMP TC

475 METERS

SBE-39 TP

525 METERS

TC

700 METERS

5 TON SWIVEL

5/8" SAS

.5 METER CHAIN

3/4" SAS WITH BUSHING

10 METER LENGTH NYLON STIFFENER APPLIED TO 1" NYLON

~325 METER LENGTH 1" NYLON, spliced

~400 METER LENGTH 7/8" NYLON, spliced

pCO2 & FLEX SYSTEMS

1 METER SSC, ATLAS

1 METER SBE-37SMP TC, FLEX

CABLE BRACKET

LOAD CELL, FLEX

1 1/4" SAS

1 1/4" SAS

2 LINKS 1" CHAIN

1" SAS

INDUCTIVE CABLE BREAKOUT

2,270 METERS BOUYANT POLYOLEFIN MOORING LINE

3/4" SAS WITH BUSHING

.5 METER CHAIN

5/8" SAS

5 TON SWIVEL; LOWER BODY OF SWIVEL ATTACHED TO BALLS

5/8" SAS

5/8" SAS

5/8" SAS

18 ea. 17" GLASS BALL FLOATS

5/8" SAS

5/8" SAS

5/8" SAS

.5 METERS CHAIN

5/8" SAS

ACOUSTIC RELEASE

5/8" SAS

.5 METER CHAIN

3/4" SAS

20 METERS 1 1/8" NYLON

3/4" SAS

.5 M 1/2" CHAIN

3/4" SAS

4 M 1/2" CHAIN

4,950 METERS CONTINUOUS NYLON LINE. TOTAL, ALL SIZES

REMAINDER OF NYLON 3/4" DIAMETER spliced

ALL SHACKLES WELDED CLOSED BELOW THIS LINE

3/4" SAS

1 M 1/2" CHAIN

3/4" SAS

ANCHOR WEIGHT

7,600#, AIR WT.

DEPTH: 5710 METERS



NOAA-PMEL-KEO

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MOORING: KEO-2008

SCOPE: 1.4:1

DRAWN BY: Rick Miller

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APPROVED BY:

DATE: