

SHORT AND LONG WAVE RADIATION: TFLEX FLEX

GILL SONIC ANEMOMETER, FLEX
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CO2 ANTENNA
AT/RH, TFLEX MP-101A
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RADAR REFLECTOR

RAIN GAGE(2), FLEX & TFLEX
SOLAR LIGHT, FL(5) Y 20s

AT/RH2. FLEX HYGROCLIP

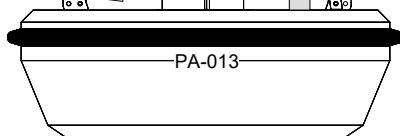
PAROS BAROMETER, FLEX
DRUCK BAROMETER, TFLEX

RECOVERY HANDLE

PMEL pCO2 ELECTRONICS-PMEL SPAN GAS-LUXFER.

FLEX SYSTEM SOFT VER# 1.12

TFLEX TUBE
TFLEX SYSTEM SOFT VER# 1.12



1 METER:
UW SBE-16 CTD/GTD/02/FLNTUS
UW SBE-43
SAMI pH SENSOR

1 METER:
SBE 37SMP TC, FLEX
SBE 37SMP TC TFLEX

TOP SPLICED NYLON LENGTH = 1100 METERS

2 METER: 300 kHz SENTINEL ADCP (75-80 m profile)
DOUBLE NUT AND TORQUE ALL NUTS TO 120#

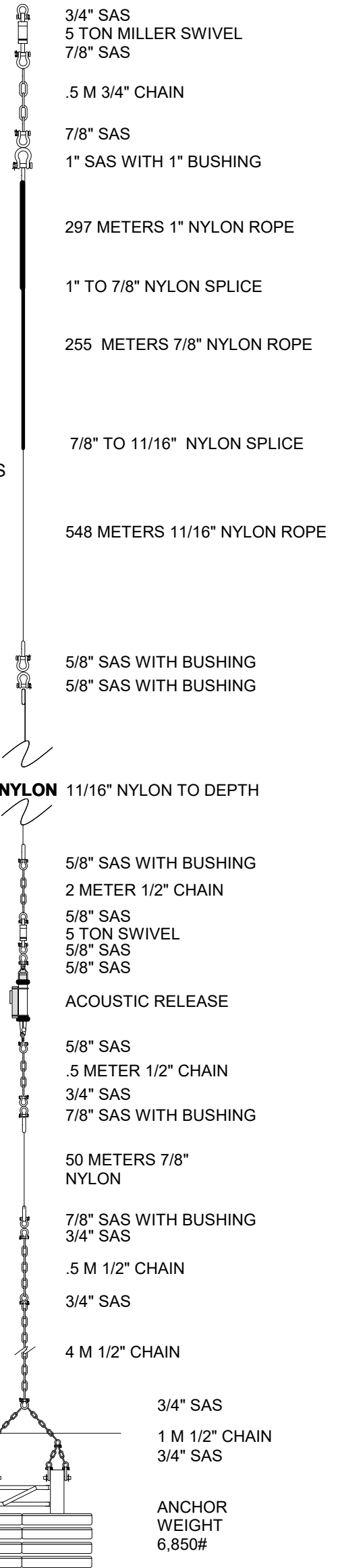
CABLE BRACKET

1 1/4" SAS
1 1/4" SAS
2 LINKS 1" CHAIN
1" SAS

WRENCH TIGHTEN 3 SHACKLES

INDUCTIVE CABLE BREAKOUT


- 5 METERS SBE-39IM T INVERTED
- 10 METERS SBE-37IM TC
- 14 METERS SBE-37IM TC
- 15.46 METERS AQUADOPP
- 20 METERS SBE-37IM TC
- 25 METERS SBE-37IM TC
- 30 METERS SBE-37IM TC
- 35.46 METERS AQUADOPP
- 37 METERS SBE-37IM TC
- 45 METERS SBE-37IM TC
- 55 METERS AQUADOPP PROFILER
- 60 METERS SBE-37IM TC
- 80 METERS SBE-37IM TC
- 100 METERS SBE-37IM TC
- 120 METERS SBE-37IM TC
- 150 METERS SBE-37IM TC
- 175 METERS SBE-39IM TP
- 200 METERS SBE-37IM TC
- 300 METERS SBE-39IM TP
- 325 METERS END OF WIRE 3/4" SAS



ALL SHACKLES BELOW THIS LINE WELDED

SBE-37SM TCP (depth-56 meters above bottom)

NOTE SCOPE

WRENCH TIGHTEN ALL SHACKLES	
DEPTH: 4,215 METERS	
 NOAA-PMEL 7600 Sandpoint Way NE Seattle, Wa. 98115 (206) 526-6149	
MOORING:	PA-013
LOCATION:	50N 145W
SCOPE:	.965 : 1
DRAWN BY:	MIKE CRAIG
DATE:	28 MAY 2019
AS DEPLOYED:	DATE: