Based on .80m water line, 5 m temp mounted 3.81 m from top of EM chain. 10 m temp 2.84m from bottom of bellmouth.

**HARDWARE DESIGNATION**

| A | 3/4" Chain Shackle, 7/8" EndLink, 5/8" Chain Shackle |
| B | 3/4" Chain Shackle, 7/8" EndLink, 3/4" Chain Shackle |
| C | 3/4" Chain Shackle, 3/4" Anchor Shackle |
| D | 3/4" Anchor Shackle, 7/8" EndLink, 5/8" Anchor Shackle |
| E | 5/8" Chain Shackle, 7/8" EndLink, 5/8" Chain Shackle |
| F | 5/8" Chain Shackle, 7/8" EndLink, 7/8" Anchor Shackle |
| G | 1-1/4" Master Link, (1) 5/8" Ch Sh, (1) 7/8" End Link, (1) 7/8" Anc Sh |

**HARDWARE REQUIRED**

(Includes approx. 20% Spares)

- (2) 1.25" Master Link
- (5) 7/8" Anchor Shacles
- (35) 7/8" Weldless Links
- (20) 3/4" Chain Shackles
- (5) 3/4" Anchor Shackles
- (45) 5/8" Chain Shackles

**300 kHz ADCP, Upward Looking**

- SBE-39 Clamped 500 m 3/8" Wire
- SBE-39 Clamped 300 m 3/8" Wire
- SBE-39 Clamped 200 m 3/8" Wire
- Star-Oddi Clamped
- Star-Oddi Clamped
- Star-Oddi Clamped
- Star-Oddi Clamped
- Star-Oddi Clamped

**5 m EM Chain**

- SBE-39 attached to EM Chain
- NORTEK ADCP attached to EM Chain

**SBEM-37 Inductive, clamped to wire**

- NORTEK Current Meter – IM with vane, heads up
- SBE-39 clamped to wire
- SBE-39 clamped to wire
- NORTEK ADCP clamped to wire
- SBE-37 Inductive, clamped to wire
- SBE-39 clamped to wire
- SBE-37 Inductive, clamped to wire
- SBE-39 clamped to wire
- SBE-39 Inductive, clamped to wire
- SBE-39 clamped to Wire
- SBE-39 Inductive, clamped to wire
- SBE-39 clamped to Wire
- SBE-37 Inductive, clamped to wire
- SBE-39 clamped to Wire
- SBE-37 Inductive, clamped to wire
- SBE-39 clamped to Wire
- SBE-37 Inductive, clamped to wire
- SBE-39 clamped to Wire

**79 meter 7/16" Wire Rope**

Terminated with:
- standard swage on bottom
- special IM threaded swage on top
- At 4 meters, mark 10 meters at 9 meters, mark 15 meters then continue every 5 meters

**Top and bottom to be clearly marked.**

- Mark reel for identification.
- 4 m mark “00 meters”
- 14 m mark “100 meters”
- 24 m mark “110 meters”
- 34 m mark “120 meters”
- 44 m mark “130 meters”
- 54 m mark “140 meters”
- 64 m mark “150 meters”
- 74 m mark “160 meters”

**Water Depth = 5000 m**

**Anchor Wt = 6000 lbs** (Air Wt = 7000 lbs)

**2 ea. SBE-37 on 1" load bar – just below glass balls**

**5 m 1/2" Trawler Chain**

**500 m 3/8" Wire**

**500 m 3/8" Wire**

**200 m 3/8" Wire**

**Special Wire/Nylon Termination**

- one piece, encapsulated termination
- one piece, to be spliced at sea
- thimbles both ends