**HARDWARE DESIGNATION**

<table>
<thead>
<tr>
<th>A</th>
<th>U-Joint, 1&quot; Chain Shackles, 1&quot; EndLink, 7/8&quot; Chain Shackles</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>3/4&quot; Chain Shackles, 7/8&quot; EndLink, 3/4&quot; Chain Shackles</td>
</tr>
<tr>
<td>O</td>
<td>3/4&quot; Chain Shackles</td>
</tr>
<tr>
<td>E</td>
<td>3/4&quot; Anchor Shackles, 7/8&quot; EndLink, 3/4&quot; Anchor Shackles</td>
</tr>
<tr>
<td>G</td>
<td>5/8&quot; Chain Shackles, 7/8&quot; EndLink, 5/8&quot; Chain Shackles</td>
</tr>
<tr>
<td>H</td>
<td>5/8&quot; Chain Shackles, 7/8&quot; EndLink, 7/8&quot; Anchor Shackles</td>
</tr>
<tr>
<td>J</td>
<td>1-1/4&quot; Master Link, (1) 5/8&quot; Ch. Shm. (1) 7/8&quot; End Link, (1) 7/8&quot; Anc Sh</td>
</tr>
</tbody>
</table>

**6 meter compliant section with universal and 8 conductors on cable for telemetry**

**Bottom flange to accept acoustic modem, inductive pickup, and threaded swage for 7/16" wire**

**Modular Foam Buoy with (2) ASI-MET Systems Measuring:**
- BPR, HRH, WNO, SWR, LWR, LRC, ARGOS and IridiumTelemetry, STAND ALONE PTT
- Base with (2) Microcats - sensors 0.7 m below deck and Backup ARGOS Transmitter
- SBE-39 (266) attached to Compliant Section
- SBE-39 (635) clamped to wire
- SBE-39 (743) clamped to wire
- SBE-39 (744) clamped to wire
- SBE-37 (684) Inductive, clamped to wire
- SBE-39 (745) clamped to wire
- SBE-39 (746) clamped to wire
- SBE-37 Inductive, clamped to wire
- SBE-39 (747) clamped to wire
- SBE-37 Clamped to Wire
- SBE-39 (751) Clamped to Wire
- SBE-39 (752) Clamped to Wire
- 300 kHz ADCP (2601) (Upward Looking)
- 500 m 3/8" Wire
- 500 m 3/8" Wire
- 200 m 3/8" Wire
- 100 m 3/8" Wire
- Special Wire/Nylon Termination
- 200 m 7/8" Nylon
- 2000 m 3/4" Nylon
- 100 m 3/8" Nylon
- 1500 m 1" Polypropylene

**Water Depth: 4983 m**

**SUMMARY**

- 7th Deployment - 4/19/07
- FINAL

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**Notes:**
- Jeff Lord date: 04/20/07
- NTAS7_telemetry_final.dwg