

## Slocum CTD Comparison Check

**GLIDER:** \_\_\_\_\_ **SB:** \_\_\_\_\_ **DEPLOYMENT:** \_\_\_\_\_

### Pre-Deployment

**Date:** \_\_\_\_\_

<b>SBE19 s/n:</b>	<b>Glider:</b>
<b>Temperature:</b>	<b>Temperature:</b>
<b>Conductivity:</b>	<b>Conductivity:</b>

**Notes:**

### Post-Deployment

**Date:** \_\_\_\_\_

<b>SBE19 s/n:</b>	<b>Glider:</b>
<b>Temperature:</b>	<b>Temperature:</b>
<b>Conductivity:</b>	<b>Conductivity:</b>

**Notes:**

\*\*\* CTD Maintenance if comparison is not acceptable (reference SeaBird Application Note 2D)

1. Perform CTD backward/forward flush with 1% Triton X-100 solution
2. Perform CTD backward/forward flush with 500 – 1000 ppm bleach solution
3. Perform the same on a pumped unit, just different approach
4. Repeat comparison test if above results not within  $T < .01$  C,  $C < .005$  S/m