



Certificate of Calibration

Customer: University of Alaska Fairbanks
Asset Serial Number: 203307
Asset Product Type: SV•Xchange™ Calibrated Sensor
Calibration Type: Sound Velocity
Calibration Range: 1375 to 1625 m/s
Calibration RMS Error: .007
Calibration ID: 203307 999999 203307 030513 112226
Installed On: 010272

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|----------------|--------------|----------------|-------------|
| Coefficient A: | 0.000000E+0 | Coefficient H: | 0.000000E+0 |
| Coefficient B: | 0.000000E+0 | Coefficient I: | 0.000000E+0 |
| Coefficient C: | -1.469161E-7 | Coefficient J: | 0.000000E+0 |
| Coefficient D: | 1.948960E-7 | Coefficient K: | 0.000000E+0 |
| Coefficient E: | -1.907413E-5 | Coefficient L: | 0.000000E+0 |
| Coefficient F: | 1.956086E-7 | Coefficient M: | 0.000000E+0 |
| Coefficient G: | 0.000000E+0 | Coefficient N: | 0.000000E+0 |

Calibration Date (dd/mm/yyyy): 3/5/2013

Certified By:

Robert Haydock

President, AML Oceanographic

AML Oceanographic certifies that the asset described above has been calibrated or recalibrated with equipment referenced to traceable standards. Please note that Xchange™ sensor-heads may be installed on assets other than the one listed above; this calibration certificate will still be valid when used on other such assets. If this instrument or sensor has been recalibrated, please be sure to update your records. Please also ensure that you update the instrument's coefficient values in any post-processing software that you use, if necessary. Older generation instruments may require configuration files, which are available for download at our Customer Centre at www.AMLoceanographic.com/support

AML Oceanographic

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