

From: Andy McGuire <amcguire@modalshop.com>
Sent: Wednesday, 10 February 2021 11:42 AM
To: Roxanne Sage <Roxanne.Sage@ghd.com>
Cc: Paul Gonsalves <pgonsalves@dalimar.ca>
Subject: RE: Calibration Records

Hello Roxanne,

Full hydrophone calibration is done in a large water tank, and typically done in Denmark at the manufacturer RESON. We keep our hydrophones on a 5-year full calibration cycle. We perform a functionality test which includes a traceable sensitivity check when hydrophones are returned and shipped however. We use a traceable pistonphone and adaptor to verify any changes in reference sensitivity which would indicate a full calibration needs to be performed and/or repair of the item.

Larson Davis equipment is kept in annual calibration.

Thanks again for the business!



Andy McGuire

Rental Application Engineer

The Modal Shop | 513 351 9919

Please Note: we have moved!

*Please update your records and ship all rental
returns to the following new address:*

10310 Aerohub Blvd, Cincinnati OH, 45215 USA



VIBRATION | PRESSURE | FORCE | STRAIN | SHOCK | ACOUSTICS | MOTION | POSITION

From: Roxanne Sage <Roxanne.Sage@ghd.com>
Sent: Wednesday, February 10, 2021 10:20 AM
To: Andy McGuire <amcguire@modalshop.com>
Cc: Paul Gonsalves <pgonsalves@dalimar.ca>
Subject: RE: Calibration Records

Hi Andy,

Just to let you know I have sent you a [link](#) with the current calibration certificates to facilitate review though I do need these to be verified for their validity based on elapsed time between the calibration and the use of the equipment which was in the Fall of 2020 (October and November). I would appreciate that you confirm these calibration certificates are indeed for the equipment rental attached in the previous email (re-attached here).

Thank you,
Roxanne S

Roxanne Sage, MSc.
Air Quality Scientist

GHD