

Calibration Certificate

Issued By: Castle Group Ltd

Date Of Issue : 14/06/17

Certificate No : 000000/00000



All instruments are tested to check compliance with particular specifications. These specifications may be appropriate British Standards, or if the instrument was not originally designed to meet any British Standard, or when the instrument was originally manufactured a relevant British Standard did not exist, the instrument will be tested to the manufacturer's original specification.

Absolute acoustic calibration of acoustic calibrators and sound level meters is checked at one or more standard frequencies against an independent sound source with calibration directly traceable to the National Physical Laboratory (NPL) in the United Kingdom. The NPL reference applicable for the calibration of the test equipment is shown below.

The performance of the instrument was determined by comparison with the manufacturers' specification as found in the instrument handbook or other technical publication. Any significant uncertainty of the measuring system will also be included.

The instrument was allowed to stabilise for a period of 30 minutes prior to measurements made.

The ambient temperature and relative humidity throughout calibration were 25 ± 2 °C and 50% RH respectively.

Instruments used to carry out this calibration are as follows: -

Multifunction Calibrator 4226 Serial No: 1551589

Applicable Reference: S6645.

Sound Level Meter 2260 Serial No: 1875415

Applicable Reference: O8277

Subject of Calibration: GA607

Instrument: Sound Level Calibrator

Serial No: 000000

Supplied Barometer Data (If applicable)

Barometer Type: GA690

Barometer Serial No: 000000

Output Data Corrected for test conditions at 1kHz.

Reference Level (dB) :

Refer to calibrator handbook for any applicable microphone cavity insertion correction.

Basis Of Test: Compliance to IEC 60942: 2003 Class 1/C

Calibrated By:

A N Engineer

(Approved Signatory)

Date of Calibration: 14 Jun 2017

Completed Status: Pass

Checked By:

A N O Engineer

(Approved Signatory)

Recalibration Due: 01 Jul 2018

Client: End User Company Name

Address: Place

Street

Location

Town

County

Postcode

Client Reference:

— Indicates item or information not available

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