



APPENDIX 26-2
CALIBRATION CERTIFICATES

CALIBRATION CERTIFICATES



CERTIFICATE OF CALIBRATION



0653

Date of Issue: 02 September 2022

Certificate Number: UCRT22/2054

Calibrated at & Certificate Issued by:

ANV Measurement Systems

Beaufort Court

17 Roebuck Way

Milton Keynes MK5 8HL

Telephone 01908 642846 Fax 01908 642814

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Web: www.noise-and-vibration.co.uk

Acoustic Noise and Vibration Ltd trading as ANV Measurement Systems

Page 1 of 2 Pages
Approved Signatory
K. Mistry

Customer
AWN Consulting Limited
The Tecpro Building
IDA Business and Technology Park
Clonsillaugh
Dublin, D17 XD90
Ireland

Order No. 2243
Description Sound Level Meter / Pre-amp / Microphone / Associated Calibrator
Identification

Manufacturer	Instrument	Type	Serial No. / Version
Rion	Sound Level Meter	NL-52	01076328
Rion	Firmware		2.0
Rion	Pre Amplifier	NH-25	76545
Rion	Microphone	UC-59	17212
Rion	Calibrator	NC-75	34313057
	Calibrator adaptor type if applicable		NC-75-022

Performance Class 1

Test Procedure TP 10. SLM 61672-3:2013

Procedures from IEC 61672-3:2013 were used to perform the periodic tests.

Type Approved to IEC 61672-1:2013 Yes

If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2013

Date Received 01 September 2022

ANV Job No.

UKAS22/09555

Date Calibrated 02 September 2022

The sound level meter submitted for testing has successfully completed the periodic tests of IEC 61672-3:2013, for the environmental conditions under which the tests were performed. As evidence was publicly available, from an independent testing organisation responsible for approving the results of pattern-evaluation tests performed in accordance with IEC 61672-2:2013, to demonstrate that the model of sound level meter fully conformed to the class 1 specifications in IEC 61672-1:2013, the sound level meter submitted for testing conforms to the class 1 specifications of IEC 61672-1:2013.

Previous Certificate	Dated	Certificate No.	Laboratory
	21 August 2020	UCRT20/1795	0653

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CERTIFICATE OF CALIBRATION



0653

Date of Issue: 13 January 2023**Certificate Number:** UCRT23/1055

Calibrated at & Certificate issued by:

ANV Measurement Systems

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Page 1 of 2 Pages
Approved Signatory


K. Mistry

Customer AWN Consulting Limited
The Tecpro Building
IDA Business and Technology Park
Clonsaugh
Dublin
D17 XD90, Ireland

Order No. DOD/22/Cal045
Description Sound Level Meter / Pre-amp / Microphone / Associated Calibrator
Identification

Manufacturer	Instrument	Type	Serial No. / Version
Rion	Sound Level Meter	NL-52	01076330
Rion	Firmware		2.0
Rion	Pre Amplifier	NH-25	76279
Rion	Microphone	UC-59	12055
Brüel & Kjær	Calibrator	4231	2263026
	Calibrator adaptor type if applicable		UC 0210

Performance Class 1**Test Procedure** TP 10. SLM 61672-3:2013*Procedures from IEC 61672-3:2013 were used to perform the periodic tests.***Type Approved to IEC 61672-1:2013** Yes*If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2013***Date Received** 09 January 2023**ANV Job No.** UKAS23/01009**Date Calibrated** 13 January 2023

The sound level meter submitted for testing has successfully completed the periodic tests of IEC 61672-3:2013, for the environmental conditions under which the tests were performed. As evidence was publicly available, from an independent testing organisation responsible for approving the results of pattern-evaluation tests performed in accordance with IEC 61672-2:2013, to demonstrate that the model of sound level meter fully conformed to the class 1 specifications in IEC 61672-1:2013, the sound level meter submitted for testing conforms to the class 1 specifications of IEC 61672-1:2013.

Previous Certificate	Dated	Certificate No.	Laboratory
	20 October 2020	UCRT20/2020	0653

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CERTIFICATE OF CALIBRATION



0653

Date of Issue: 26 May 2023

Certificate Number: UCRT23/1711

Calibrated at & Certificate issued by:

ANV Measurement Systems

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Page 1 of 2 Pages
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B. Bogdan

Customer: AWN Consulting Limited
The Tecpro Building
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Clonshaugh
Dublin
D17 XD90, Ireland

Order No. 2308

Test Procedure: Procedure TP 1 Calibration of Sound Calibrators

Description: Acoustic Calibrator

Identification	Manufacturer	Instrument	Model	Serial No.
	Brüel & Kjær	Calibrator	4231	2394086

The calibrator has been tested as specified in Annex B of IEC 60942:2003. As public evidence was available from a testing organisation (PTB) responsible for approving the results of pattern evaluation tests, to demonstrate that the model of sound calibrator fully conformed to the requirements for pattern evaluation described in Annex A of IEC 60942:2003, the sound calibrator tested is considered to conform to all the class 1 requirements of IEC 60942:2003.

ANV Job No. UKAS23/05369

Date Received 26 May 2023

Date Calibrated 26 May 2023

Previous Certificate

Dated	03 May 2022
Certificate No.	UCRT22/1594
Laboratory	0653

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