

## APPENDIX 12-2. CALIBRATION CERTIFICATES

RECEIVED: 09/07/2025



### CERTIFICATE OF CALIBRATION



0653

**Date of Issue: 06 June 2024**

**Certificate Number: UCRT24/1830**

Calibrated at & Certificate issued by:

ANV Measurement Systems

Beaufort Court

17 Roebuck Way

Milton Keynes MK5 8HL

Telephone 01908 642846 Fax 01908 642814

E-Mail: [info@noise-and-vibration.co.uk](mailto:info@noise-and-vibration.co.uk)

Web: [www.noise-and-vibration.co.uk](http://www.noise-and-vibration.co.uk)

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Page 1 of 2 Pages
Approved Signatory
K. Mistry

Customer AWN Consulting Ltd  
The Tecpro Building  
IDA Business and Technology Park  
Clonshaugh  
Dublin  
D17 XD90

Order No. 2408

Description Sound Level Meter / Pre-amp / Microphone / Associated Calibrator

Identification	Manufacturer	Instrument	Type	Serial No. / Version
	Rion	Sound Level Meter	NL-52	00164427
	Rion	Firmware		2.0
	Rion	Pre Amplifier	NH-25	54560
	Rion	Microphone	UC-59	09208
	Rion	Calibrator	NC-75	34334830
		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 29 May 2024

ANV Job No. UKAS24/05402

Date Calibrated 06 June 2024

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
	12 May 2022	UCRT22/1644	0653

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## CERTIFICATE OF CALIBRATION



0653

**Date of Issue: 13 January 2023****Certificate Number: UCRT23/1052**

Calibrated at &amp; 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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Acoustics 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  
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	00186669
Rion	Firmware		2.0
Rion	Pre Amplifier	NH-25	76819
Rion	Microphone	UC-59	12814
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
	12 May 2022	UCRT22/1643	0653

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# CERTIFICATE OF CALIBRATION



0653

**Date of Issue: 29 September 2023**

**Certificate Number: UCRT23/2264**

Calibrated at & Certificate issued by:

ANV Measurement Systems

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Approved Signatory

K. Mistry

**Customer**                      AWN Consulting  
The Tecpro Building  
17  
Clonsaugh Business & Technology Park  
Dublin

**Order No.**                      AWN200923

**Description**                      Sound Level Meter / Pre-amp / Microphone / Associated Calibrator

Identification	Manufacturer	Instrument	Type	Serial No. / Version
	Rion	Sound Level Meter	NL-52	00764925
	Rion	Firmware		2.0
	Rion	Pre Amplifier	NH-25	65051
	Rion	Microphone	UC-59	09853
	Rion	Calibrator	NC-75	34334830
		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**                      28 September 2023                      ANV Job No.                      UKAS23/09669

**Date Calibrated**                      29 September 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
	09 September 2021	UCRT21/2107	0653

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## CERTIFICATE OF CALIBRATION



0653

**Date of Issue: 20 February 2024****Certificate Number: UCRT24/1279**

Calibrated at &amp; 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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Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

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K. Mistry

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

Order No. 2358

Description: Sound Level Meter / Pre-amp / Microphone / Associated Calibrator

Identification:

Manufacturer	Instrument	Type	Serial No. / Version
Rion	Sound Level Meter	NL-52	00998410
Rion	Firmware		2.1
Rion	Pre Amplifier	NH-25	98627
Rion	Microphone	UC-59	15920
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 19 February 2024 ANV Job No. UKAS24/02147

Date Calibrated 20 February 2024

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
	17 March 2022	UCRT22/1389	0653

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