



Parc Ynni Calon y Gwynt

ENVIRONMENTAL STATEMENT

Appendix 11B: Calibration Certificates





Parc Ynni Calon y Gwynt

ENVIRONMENTAL STATEMENT

Appendix 11B: Calibration Certificates

TYPE OF DOCUMENT (VERSION) PUBLIC

PROJECT NO. 62282400

OUR REF. NO. 62282400_APP11B_001

DATE: JULY 2026

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1 CALIBRATION CERTIFICATES

1.1 SOUND LEVEL METER AT H3 – LLYN LAWR



CERTIFICATE OF CALIBRATION

Date of Issue: 13 January 2022 **Certificate Number:** TCRT22/1022

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

Page 1 of 2 Pages
 Approved Signatory

 K. Mistry

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Customer	Hayes McKenzie Partnership Ltd Unit 3 Oakridge Office Park Whaddon Salisbury SP5 3HT		
Order No.	1001/242		
Description	Sound Level Meter / Pre-amp / Microphone / Associated Calibrator		
Identification	<i>Manufacturer</i>	<i>Instrument</i>	<i>Type</i> <i>Serial No. / Version</i>
	Rion	Sound Level Meter	NL-52 00810320 (HMP 37)
	Rion	Firmware	2.0
	Rion	Pre Amplifier	NH-25 98923
	Rion	Microphone	UC-59 18638
	Rion	Calibrator	NC-74 34536109
		Calibrator adaptor type if applicable	NC-74-002
Performance Class	1		
Test Procedure	TP 2.SLM 61672-3 TPS-49 <i>Procedures from IEC 61672-3:2006 were used to perform the periodic tests.</i>		
Type Approved to IEC 61672-1:2002	YES	Approval Number	21.21 / 13.02
	<i>If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003</i>		
Date Received	12 January 2022	ANV Job No.	TRAC22/01011
Date Calibrated	13 January 2022		

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate	<i>Dated</i>	<i>Certificate No.</i>	<i>Laboratory</i>
	17 March 2021	TCRT21/1185	ANV Measurement Systems

This certificate provides traceability of measurement to recognised national standards, and to units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

Plate 11B-1

1.2 SOUND LEVEL METER AT FIELD NR LAKESIDE VIEW



CERTIFICATE OF CALIBRATION

Date of Issue: 29 June 2021

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

Certificate Number: TCRT21/1443

Page 1 of 2 Pages

Approved Signatory


K. Mistry

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Customer	Hayes McKenzie Partnership Ltd Unit 3 Oakridge Office Park Whaddon Salisbury SP5 3HT			
Order No.	1001/222			
Description	Sound Level Meter / Pre-amp / Microphone / Associated Calibrator			
Identification	<i>Manufacturer</i>	<i>Instrument</i>	<i>Type</i>	<i>Serial No. / Version</i>
	Rion	Sound Level Meter	NL-52	00231706
	Rion	Firmware		2.0
	Rion	Pre Amplifier	NH-25	21654
	Rion	Microphone	UC-59	04775
	Rion	Calibrator	NC-74	34536109
		Calibrator adaptor type if applicable		NC-74-002
Performance Class	1			
Test Procedure	TP 2.SLM 61672-3 TPS-49			
	<i>Procedures from IEC 61672-3:2006 were used to perform the periodic tests.</i>			
Type Approved to IEC 61672-1:2002	YES	Approval Number	21.21 / 13.02	
	<i>If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003</i>			
Date Received	28 June 2021	ANV Job No.	TRAC21/06258	
Date Calibrated	29 June 2021			

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate	<i>Dated</i>	<i>Certificate No.</i>	<i>Laboratory</i>
	29 May 2019	TCRT19/1421	ANV Measurement Systems

This certificate provides traceability of measurement to recognised national standards, and to units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

Plate 11B-2



CERTIFICATE OF CALIBRATION

Date of Issue: 28 July 2022

Certificate Number: TCRT22/1474

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

Page 1 of 2 Pages
Approved Signatory

K. Mistry



Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Customer	Hayes McKenzie Partnership Ltd Unit 3 Oakridge Office Park Whaddon Salisbury Wiltshire SP5 3HT		
Order No.	1001/259		
Description	Sound Level Meter / Pre-amp / Microphone / Associated Calibrator		
Identification	<i>Manufacturer</i>	<i>Instrument</i>	<i>Type</i>
	Rion	Sound Level Meter	NL-52
	Rion	Firmware	2.0
	Rion	Pre Amplifier	NH-25
	Rion	Microphone	UC-59
	Rion	Calibrator	NC-74
		Calibrator adaptor type if applicable	NC-74-002
Performance Class	1		
Test Procedure	TP 2.SLM 61672-3 TPS-49 <i>Procedures from IEC 61672-3:2006 were used to perform the periodic tests.</i>		
Type Approved to IEC 61672-1:2002	YES	Approval Number	21.21 / 13.02
	<i>If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003</i>		
Date Received	27 July 2022	ANV Job No.	TRAC22/07269
Date Calibrated	28 July 2022		

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate	<i>Dated</i>	<i>Certificate No.</i>	<i>Laboratory</i>
	24 August 2020	TCRT20/1478	ANV Measurement Systems

This certificate provides traceability of measurement to recognised national standards, and to units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

Plate 11B-3

1.3 SOUND LEVEL METER AT H7 – TY HIR



CERTIFICATE OF CALIBRATION



0653

Date of Issue: 09 February 2023

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
Web: www.noise-and-vibration.co.uk
Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Certificate Number: UCRT23/1182

Page 1 of 2 Pages

Approved Signatory



K. Mistry

Customer	Hayes McKenzie Partnership Unit 3 Oakridge Office Park Whaddon Salisbury Wiltshire SP5 3HT		
Order No.	1001/271		
Description	Sound Level Meter / Pre-amp / Microphone / Associated Calibrator		
Identification	<i>Manufacturer</i>	<i>Instrument</i>	<i>Type</i>
	Rion	Sound Level Meter	NL-52
	Rion	Firmware	2.1
	Rion	Pre Amplifier	NH-25
	Rion	Microphone	UC-59
	Rion	Calibrator	NC-74
		Calibrator adaptor type if applicable	NC-74-002
Performance Class	1		
Test Procedure	TP 2.SLM 61672-3 TPS-49 <i>Procedures from IEC 61672-3:2006 were used to perform the periodic tests.</i>		
Type Approved to IEC 61672-1:2002	YES	Approval Number	21.21 / 13.02
	<i>If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003</i>		
Date Received	08 February 2023	ANV Job No.	UKAS23/02081
Date Calibrated	09 February 2023		

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate	<i>Dated</i>	<i>Certificate No.</i>	<i>Laboratory</i>
	15 July 2021	UCRT21/1867	0653

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Plate 11B-4



CERTIFICATE OF CALIBRATION

Date of Issue: 21 October 2022

Certificate Number: TCRT22/1647

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

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

Page 1 of 2 Pages

Approved Signatory



B. Bogdan

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Customer Hayes McKenzie Partnership Ltd
Unit 3, Oakridge Office Park
Whaddon
Salisbury
SP5 3HT

Order No. 1001/263

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

Identification	Manufacturer	Instrument	Type	Serial No. / Version
	Rion	Sound Level Meter	NL-52	00620893 [HMP41]
	Rion	Firmware		2.0
	Rion	Pre Amplifier	NH-25	76939
	Rion	Microphone	UC-59	03786
	Rion	Calibrator	NC-74	34536109
		Calibrator adaptor type if applicable		NC-74-002

Performance Class 1

Test Procedure TP 2.SLM 61672-3 TPS-49

Procedures from IEC 61672-3:2006 were used to perform the periodic tests.

Type Approved to IEC 61672-1:2002 YES Approval Number 21.21 / 13.02

If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003

Date Received 18 October 2022 **ANV Job No.** TRAC22/10377

Date Calibrated 21 October 2022

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate	Dated	Certificate No.	Laboratory
	22 October 2020	TCRT20/1628	ANV Measurement Systems

This certificate provides traceability of measurement to recognised national standards, and to units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

Plate 11B-5

1.4 SOUND LEVEL METER AT H47 – BLAEN Y CWM

HMP49 SLM



**CERTIFICATE
OF
CALIBRATION**



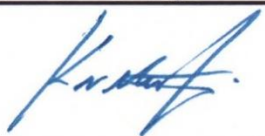

0653

Date of Issue: 02 March 2022
 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
 Web: www.noise-and-vibration.co.uk
 Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Certificate Number: UCRT22/1294

Page 1 of 2 Pages

Approved Signatory



K. Mistry

Customer	Hayes McKenzie Partnership Ltd Unit 3 Oakridge Office Park Whaddon Salisbury Wiltshire SP5 3HT 1001/249			
Order No.	1001/249			
Description	Sound Level Meter / Pre-amp / Microphone / Associated Calibrator			
Identification	<i>Manufacturer</i>	<i>Instrument</i>	<i>Type</i>	<i>Serial No. / Version</i>
	Rion	Sound Level Meter	NL-52	00231708 (HMP49)
	Rion	Firmware		2.0
	Rion	Pre Amplifier	NH-25	21656
	Rion	Microphone	UC-59	16860
	Rion	Calibrator	NC-74	34536109
		Calibrator adaptor type if applicable		NC-74-002
Performance Class	1			
Test Procedure	TP 2.SLM 61672-3 TPS-49 <i>Procedures from IEC 61672-3:2006 were used to perform the periodic tests.</i>			
Type Approved to IEC 61672-1:2002	YES	Approval Number	21.21 / 13.02	
	<i>If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003</i>			
Date Received	28 February 2022		ANV Job No.	UKAS22/02144
Date Calibrated	02 March 2022			

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate	<i>Dated</i>	<i>Certificate No.</i>	<i>Laboratory</i>
	03 March 2020	UCRT20/1267	0653

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Plate 11B-6

1.5 SOUND LEVEL METER AT H53 – PANTYGESAIL



CERTIFICATE OF CALIBRATION

Date of Issue: 16 January 2023

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

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Certificate Number: TCRT23/1038

Page 1 of 2 Pages

Approved Signatory


K. Mistry

Customer

Order No.

Description

Identification

Performance Class

Test Procedure

Type Approved to IEC 61672-1:2002

Date Received

Date Calibrated

Hayes McKenzie Partnership Ltd
Unit 3 Oakridge Office Park
Whaddon
Salisbury
SP5 3HT

1001/267

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

Manufacturer	Instrument	Type	Serial No. / Version
Rion	Sound Level Meter	NL-52	00231710 [HMP 47]
Rion	Firmware		2.0
Rion	Pre Amplifier	NH-25	21660
Rion	Microphone	UC-59	21797
Rion	Calibrator	NC-74	34536109
	Calibrator adaptor type if applicable		NC-74-002

1

TP 2.SLM 61672-3 TPS-49
Procedures from IEC 61672-3:2006 were used to perform the periodic tests.

YES Approval Number 21.21 / 13.02
If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003

11 January 2023 ANV Job No. TRAC23/01016

16 January 2023

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate

Dated

13 July 2021

Certificate No.

TCRT21/1482

Laboratory

ANV Measurement Systems

This certificate provides traceability of measurement to recognised national standards, and to units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

Plate 11B-7

1.6 SOUND LEVEL METER AT H56 – FIR TREE LODGE



CERTIFICATE OF CALIBRATION

Date of Issue: 09 July 2021

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

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Certificate Number: TCRT21/1473

Page 1 of 2 Pages

Approved Signatory


K. Mistry

Customer	Hayes McKenzie Partnership Ltd Unit 3 Oakridge Office Park Whaddon Salisbury SP5 3HT			
Order No.	1001/224			
Description	Sound Level Meter / Pre-amp / Microphone / Associated Calibrator			
Identification	<i>Manufacturer</i>	<i>Instrument</i>	<i>Type</i>	<i>Serial No. / Version</i>
	Rion	Sound Level Meter	NL-52	00231709 [HMP 50]
	Rion	Firmware		2.0
	Rion	Pre Amplifier	NH-25	21659
	Rion	Microphone	UC-59	04778
	Rion	Calibrator	NC-74	34536109
		Calibrator adaptor type if applicable		NC-74-002
Performance Class	1			
Test Procedure	TP 2.SLM 61672-3 TPS-49 <i>Procedures from IEC 61672-3:2006 were used to perform the periodic tests.</i>			
Type Approved to IEC 61672-1:2002	YES	Approval Number	21.21 / 13.02	
	<i>If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003</i>			
Date Received	07 July 2021	ANV Job No.	TRAC21/07279	
Date Calibrated	09 July 2021			

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate	<i>Dated</i>	<i>Certificate No.</i>	<i>Laboratory</i>
	01 July 2019	TCRT19/1520	ANV Measurement Systems

This certificate provides traceability of measurement to recognised national standards, and to units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory.

Plate 11B-8



CERTIFICATE OF CALIBRATION

Date of Issue: 24 July 2023

Certificate Number: TCRT23/1541

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

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

Page 1 of 2 Pages

Approved Signatory



B. Bogdan

Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Customer Hayes McKenzie Partnership Ltd
Unit 3
Oakridge Office Park
Whaddon
Salisbury
SP5 3HT

Order No. 1001/283

Description

Identification

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

Manufacturer	Instrument	Type	Serial No. / Version
Rion	Sound Level Meter	NL-52	00231709 [HMP 50]
Rion	Firmware		2.0
Rion	Pre Amplifier	NH-25	21659
Rion	Microphone	UC-59	23239
Brüel & Kjær	Calibrator	4231	2499193
	Calibrator adaptor type if applicable		UC 0210

Performance Class 1

Test Procedure

TP 2.SLM 61672-3 TPS-49

Procedures from IEC 61672-3:2006 were used to perform the periodic tests.

Type Approved to IEC 61672-1:2002 YES

Approval Number 21.21 / 13.02

If YES above there is public evidence that the SLM has successfully completed the applicable pattern evaluation tests of IEC 61672-2:2003

Date Received 21 July 2023

ANV Job No. TRAC23/07325

Date Calibrated 24 July 2023

The sound level meter submitted for testing has successfully completed the class 1 periodic tests of IEC 61672-3:2006, for the environmental conditions under which the tests were performed. As public evidence was available, from an independent testing organisation responsible for approving the results of pattern evaluation tests performed in accordance with IEC 61672-2:2003, to demonstrate that the model of sound level meter fully conformed to the requirements in IEC 61672-1:2002, the sound level meter submitted for testing conforms to the class 1 requirements of IEC 61672-1:2002.

Previous Certificate

Dated

09 July 2021

Certificate No.

TCRT21/1473

Laboratory

ANV Measurement Systems

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Plate 11B-9

1.7 CALIBRATORS

	CERTIFICATE OF CALIBRATION		 0653
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Date of Issue: 08 December 2022
 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
 Web: www.noise-and-vibration.co.uk
Acoustics Noise and Vibration Ltd trading as ANV Measurement Systems

Certificate Number: UCRT22/2449

Page 1 of 2 Pages
Approved Signatory  K. Mistry

Customer	Hayes McKenzie Partnership Ltd Unit 3 Oakridge Office Park Whaddon Salisbury SP1 1PU								
Order No.	1001/264								
Test Procedure	Procedure TP 1 Calibration of Sound Calibrators								
Description	Acoustic Calibrator								
Identification	<table border="0" style="width: 100%;"> <tr> <td style="width: 25%;">Manufacturer</td> <td style="width: 25%;">Instrument</td> <td style="width: 25%;">Model</td> <td style="width: 25%;">Serial No.</td> </tr> <tr> <td>Brüel & Kjær</td> <td>Calibrator</td> <td>4231</td> <td>3022368 (SAL 5)</td> </tr> </table>	Manufacturer	Instrument	Model	Serial No.	Brüel & Kjær	Calibrator	4231	3022368 (SAL 5)
Manufacturer	Instrument	Model	Serial No.						
Brüel & Kjær	Calibrator	4231	3022368 (SAL 5)						

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.	UKAS22/12761						
Date Received	07 December 2022						
Date Calibrated	08 December 2022						
Previous Certificate	<table border="0" style="width: 100%;"> <tr> <td style="width: 25%;">Dated</td> <td style="width: 75%;">03 December 2021</td> </tr> <tr> <td>Certificate No.</td> <td>UCRT21/2477</td> </tr> <tr> <td>Laboratory</td> <td>0653</td> </tr> </table>	Dated	03 December 2021	Certificate No.	UCRT21/2477	Laboratory	0653
Dated	03 December 2021						
Certificate No.	UCRT21/2477						
Laboratory	0653						

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Plate 11B-10



1 Capital Quarter
Tyndall Street
Cardiff
CF10 4BZ

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