BELAC ilac-MRA
617-CAL
EN ISO/IEC 17025:2017

CERTIFICATE OF CALIBRATION

Certificate No: EN23-491-b

Calibration of

Sound level meter	:	B&K 2250-L	S/N:	3028646	ID: DB19010375
Microphone	:	B&K 4950	S/N:	3207081	
Pre-amplifier	:	B&K ZC 0032	S/N:	30050	
Supplied calibrator	:	B&K 4231	S/N:	3025582	

Customer

Name	:	Politie Oost Nederland
Address	:	Arnhemseweg 348
		7334 AC Apeldoorn -- NL

Calibration conditions

Preconditioning	:	4 hours at 23°C ± 3°C
Environment conditions	:	Presssure: 1026 hPa Humidity: 41,1 % RH Temperature: 22 °C

Specifications

The Sound Level Meter has been calibrated following the requirements as specified in IEC 61672-3:2013 Class 1.

At the time of calibration, this certifies that only the above product was calibrated and accredited to the norm ISO/IEC17025:2017 "General Requirements for the Competence of Test and Calibration Laboratories", in the laboratorium of ENMO Services BVBA.

At planned intervals, ENMO calibration standards are verified traceable to national and international standards.

Procedure

The measurements have been performed by using procedure P-SoundLevelMeter-2013-B

Results

Calibration mode	:	**Calibration as received**

Result   :   The sound level meter submitted for testing 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 organization 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.

Calibration Date	:	22/11/2023
Issue Date	:	22/11/2023
Calibration by	:	Joeri Scheyltjens Service Engineer
Authorized by	:	Stijn Schepers Lab Manager

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