



Eurotron Instruments (UK) Ltd
Unit 18 Austin Way,
Daventry, Northants, NN11 8QY
T: 01327 871044
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CALIBRATION CERTIFICATE N.

EE25305

Job Reference

48473

Customer Envi Resource Consulting Ltd

Manufacturer: EIUK
Instrument Model: RASI700 BIO
Instrument S/N: 322301
Calibration date: 19/08/2025
Due Date: 19/08/2026

Traceability: All measuring equipment used for calibration purposes is traceable to National or Internationally recognised standards.

Test Method: Under controlled conditions and procedures, known physical, electrical and gas mixture were applied to the instruments under test and the results are reported in the table below

Due Date: This is a recommendation only and does not imply any guaranteed performance of the instrument over this period.

Standards: S/N/ID N.
CO/O2 (N2) certified gas mixture 3904346
H2S/CO2/CH4 certified gas mixture 384603
Pressure Calibrator 2803358
Temperature Calibrator 3305736

Certificate: N
040009739145
040009978008
121424
125060

CALIBRATION RESULTS

Parameter	Unit	Applied	As received	Error	Pass/Fail	As left	Error	Pass/Fail
O2	% Vol	20.90	N/A	N/A	N/A	20.96	0.06	Pass
O2	% Vol	9.949	N/A	N/A	N/A	9.98	0.03	Pass
O2	% Vol	0	N/A	N/A	N/A	0.00	0.00	Pass
CO	ppm	502.2	N/A	N/A	N/A	N/A	N/A	N/A
CO2	%Vol	40.034	N/A	N/A	N/A	40.04	0.01	Pass
H2S	ppm	300.4	N/A	N/A	N/A	N/A	N/A	N/A
CH4	%Vol	59.936	N/A	N/A	N/A	60.02	0.08	Pass
Pressure	mbar	200.00	N/A	N/A	N/A	200.51	0.51	Pass
Temperature	°C	400.00	N/A	N/A	N/A	399.8	-0.20	Pass
Temperature	°C	400.00	N/A	N/A	N/A	400.0	0.00	Pass

Date: 19/08/2025

Printed Name: Jim McDonald

Signature

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Company No. 5501255