

INDUSTRIAL ESTATE, NAAS, CO. KILDARE, IRELAND.

Phone: (045) 898198 Fax: (045) 899836 e-mail: info@safety.ie

PLEASE COMPLETE USING BLOCK CAPITALS IN BLACK INK ONLY

MODEL SERIAL No CONTRACT
PS 200 201061 SALE

GAS CHANNEL *Where applicable	1	METHANE (CH ₄)	2	HYDROGEN SULPHIDE (H ₂ S)	3	OXYGEN (O ₂)	4*	CARBON MONOXIDE (CO)
RANGE		0 - 100 % LEL		0 - 50 ppm		0 - 25 % vol		0 - 500 ppm
CALIBRATION READING		50% LEL		25 ppm		20.9 % vol		150 ppm
ALARM SETTING		20% LEL		5 ppm		19 / 23 % vol		20 ppm

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HERE ON HAVE BEEN INSPECTED, TESTED AND UNLESS OTHERWISE STATED, CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF THE CONTRACT OR ORDER.

INSPECTION/TESTING HAS BEEN CARRIED OUT IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS BY A FULLY COMPETENT OPERATIVE. ALL EQUIPMENT USED IN THE MEASUREMENT OF PRODUCT IS TRACEABLE TO KNOWN STANDARDS.

STANDARD CALIBRATION GAS MIXTURES HAVE BEEN PREPARED IN ACCORDANCE WITH BS4559 & ISO9000.

THIS CERTIFICATE PRECLUDES ANY PERIODIC TESTING/INSPECTION COVERED BY STATUTORY REQUIREMENTS, OR MANUFACTURERS RECOMMENDATIONS.

CALIBRATION DATE
22/11/11

NEXT DUE DATE
22/05/12

TECHNICIANS SIGNATURE
Brian McGlashan

PRINT NAME
Brian McGlashan

Top Copy (White) - Customer Copy

2nd Copy (Pink) - Workshop

SHOR 002

Calibration Certificate

Customer Name SHORCONTROL
SAFETY LTD

Customer Details NAAS IND ESTATE
NAAS
CO KILDARE

Order Number 1353

Acknowledgement
Number 092707

Instrument GMI PS200

Serial Number 201061

Calibrated for METHANE

Test Date 9 Nov 2011

This instrument has been manufactured in accordance with our ISO9001 approved procedures and conforms to the quality and manufacturing standards laid down in our process. This instrument has been calibrated using gases that are traceable to national standards.

CALIBRATION RESULTS

Gas Applied	Range	Reading
20.9 %Vol Oxygen	Oxygen	20.9
56 %LEL Methane	LEL	56
300 PPM CO	Carbon Monoxide	307
50 PPM H ₂ S	Hydrogen Sulphide	50

Calibrated on behalf of GMI Ltd by: 

**GAS MEASUREMENT INSTRUMENTS LTD**

Service Centre: 25 Cochran Close, Crownhill Milton Keynes, MK8 0AJ
Telephone 01908 568867 Fax No. 01908 261056
Int'l Tel (+44) 1908 568867 Int'l Fax (+44) 1908 261056
Website www.gmiuk.com

CERTIFICATE OF CALIBRATION

To DS ENVIRONMENTAL SVS
LEITER, KILMACRENNAN
LETTERKENNY
CO DONEGAL
IRELAND

Certificate # MK165410
Order #
Serial # 231267
AssetRef
Model VISA NiMH ABC (66279ABC)
Calibrated By Andrew Astin
Date Calibrated 31/03/2011

The above instrument has been repaired in accordance with our ISO 9001 approved procedures and conforms to the quality and manufacturing standards laid down in our procedures.

The instrument has been calibrated for the gases shown using gas which is prepared in accordance with ISO 6145 and has the preparation and analysis traceable to national standards.

Calibration Results

Range	Calibration Mixture	Cylinder #	Analysis #	Cal Reading
Methane 0 - 100% LEL	2.453% Methane in Air	127441	PR 27557	49%
Oxygen 0 - 25% Vol	Zero Air	127441	PR 27557	20.9%
Hydrogen Sulphide 0 - 100 ppm	50 ppm H ₂ S in Air	127441	PR 27557	50ppm

Further Information appertaining to this Calibration

The above instrument has been calibrated with the above mixtures which are prepared and analysed to 2% of the major component value and the results are within the calibration tolerance with a confidence level of 95%

Signed :

AAE

Date :

31/3/11

Calibration details

INFORMATION

Customer Name	DS ENVIR	
Customer Details	PAMELA REID	
	Visa 3 gas	
Calibration 3 gas	€95.00 Ex Vat	
Calibration expires on	21/04/2012	
Test Date	21st October 2011	
Serial number	231266	

This instrument has been manufactured in accordance with our procedures and conforms to the quality and manufacturing standards laid down in our process.

The instrument has been calibrated using gases that are traceable to national standards.

CALIBRATION RESULTS

Gas Applied	Value	Range	Before Cal	After Cal
Methane	50 % LEL	LEL	32 %	50 %
O2	Air	% VOL	20.9 %	20.9 %
H2S	25 PPM H2S	PPM	25 PPM	25 PPM

The above instrument has been calibrated with the above mixtures which are prepared and analysed to 2% of major component value and the results are within the calibration tolerance with a confidence level of 95%

Tested By Brian McGlashan Brian McGlashan=Technician =
Engineers Ireland