

# IAM Test Certificate



(Download original from our web site [www.murcogasdetection.com](http://www.murcogasdetection.com). Use in Conjunction with the Murco Check Calibration Procedure)

Product Description:

Serial Number:

Date of First Calibration: (see Rating Label)

Date of Last Calibration:

Type/Range of Test Gas:

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## 1. Electrical Setting Procedure – record Voltages

Reset units to Factory Calibration Setting.

	Factory, Set Point on Rating Label	Adjusted/Final set point (if applicable)
Standby Voltage		
Alarm Voltage		

## 2. Carry out Bump Test (Set delay to zero)

- Power (Green LED) \_\_\_\_\_
- Visual Alarm (Red LED) \_\_\_\_\_
- Sounder Operating \_\_\_\_\_
- Relay Operating \_\_\_\_\_
- Remote System if connected to relay \_\_\_\_\_
- IAM – C panel if connected \_\_\_\_\_
- System Passed** \_\_\_\_\_

If system failed, carry out a gas calibration involving adjustment of Pot P1 and record the new set point in the record table above.

## 3. On site Gas Calibration

**System Passed** \_\_\_\_\_

If the IAM did not respond correctly and could not be recalibrated due to age, exposure to gas etc, then the IAM or Sensor element should be replaced. If the sensor is replaced repeat the Gas Calibration after stabilisation.

**System Passed** \_\_\_\_\_

***We hereby certify that the above specified test procedure has been performed and the IAM is performing as specified***

Test Performed by \_\_\_\_\_ Date \_\_\_\_\_  
Signature Date