



# Fixed Gas Detection

***shawcity***

Life-saving solutions



## INTRODUCTION



One of the original pioneers in UK gas detection technology, Shawcity has worked alongside the world's most innovative gas safety manufacturers for over 40 years. We offer true partnership as an impartial supplier to thousands of customers across the UK and Ireland.

Specialists in detection, monitoring and measuring solutions, our consultative approach means we are widely regarded as the industry 'go-to' for health & safety, occupational hygiene and environmental monitoring expertise in the UK.

Our customer base ranges from SMEs through to international organisations and household names across many industries in the private and public sectors.

Shawcity's overall range of instrumentation broadly splits into the following key areas: Gas Detection, Sound, Noise, Vibration, Air Quality, Dust, Fit Testing, Water Testing and Heat Stress.



## Our Fixed Gas Detection Systems

Shawcity provides a flexible range of fixed-point gas detection systems. We survey, design, install, commission and service standard and bespoke systems to suit every requirement.

Working closely with world-leading manufacturers, we ensure we have the widest and most comprehensive offer of independent options for our customers.

### THE BENEFITS OF USING SHAWCITY

- ✓ Free site visit - Shawcity will carry out a survey of your existing system (applying gas if necessary) to ensure it is fully operational and performing as required.
- ✓ Tailored to you. Fixed systems are individually designed to meet specific needs and requirements.
- ✓ Service plan options available including site visit reports, call-outs, maintenance visits, unlimited remote support, parts discounts, preferential labour rates and breakdown call-outs.
- ✓ Our engineers are all CSCS and SSSTS certified, ready to work on all sites.
- ✓ ISO 9001:2015 certified. SafeContractor accredited.



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Visit  
[shawcity.co.uk/  
fixed-gas](http://shawcity.co.uk/fixed-gas)  
for FAQs



# Design, install, commission, sign-off & handover

Shawcity are able to provide a complete service, from design to handover and service all types of gas detection systems. We pride ourselves in meeting all areas of a client's system requirements, once all gases are identified.

There are many aspects to consider when installing a fixed gas detection system. The best place to start is a comprehensive site survey to establish exactly what you need and which gases you need to detect or monitor.

Our experienced engineers will install and commission your system to the highest standard while ensuring you receive a comprehensive handover and your team are confident in the management of your system.

We also provide you with a customised Operations and Maintenance Manual which includes a system manual and maintenance documents.



INSTALLATION



SUPPORT



MAINTENANCE

## Our partner manufacturers

We partner world-leading manufacturers to ensure we have the most comprehensive independent offer for our customers.



Crowcon is a specialist in the development and manufacture of economical, reliable and innovative gas detection equipment. Established in 1970, Crowcon has grown into one of the world's leading names in this field, known for designing excellent instruments for flammable and toxic gas detection.



For over 30 years, GDS Technologies Ltd has led the way in the design, development and manufacture of fixed gas detection equipment in the UK.

The company's diverse product range and ability to manufacture bespoke project works, offers solutions in a broad range of sectors and markets including hazardous area applications.



A global name, Honeywell manufactures a full and comprehensive range of gas detection products dedicated to all types of industrial facilities, from smaller boiler rooms to large petrochemical plants and oil refineries.



Ion Science has over 25 years' experience in the design, manufacture and supply of gas sensors and gas detection instruments for a wide range of industries and applications worldwide.

Experts in photoionisation detection (PID) technology and VOC detection, Ion Science manufacture and supply more PID sensors than any other gas detection company in the world.





**VISUAL & AUDIBLE ALARMS**

**REPEATER DISPLAYS**

**GAS-SPECIFIC SENSORS**

**CONTROL PANELS**

# Fixed Gas Systems

The components of a Fixed Gas Detection system vary depending on individual site requirements. However, a system will typically include some or all of the elements shown here.

Contact the team today to discuss your requirements





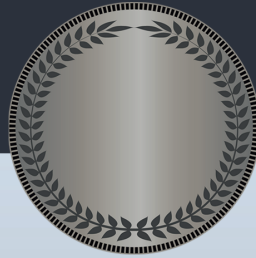

# Service Plans

Following installation, ongoing servicing and maintenance of any fixed system is essential.

It is usually recommended that a fixed system should be serviced and calibrated every six months, but service intervals will depend on the types of sensors installed.

Service Plans offer better value for money and include parts discounts, emergency call-outs and telephone support in case of emergencies.



	Pay As You Go	Bronze*	<b>Silver*</b>	Gold*
				
<b>Services Included</b>				
Detailed Site Visit Reports	Yes	Yes	Yes	Yes
Call-out Fee	Yes	Preferential Labour Rates	Preferential Labour Rates	Preferential Labour Rates
Parts Discount	-	5%	7.5%	10%
Preventive Maintenance Visits <sup>1</sup>	-	2	2	2
Unlimited Telephone & Email Support	-	Yes	Yes	Yes
Breakdown Call-out Days <sup>2</sup>	-	-	2	4
Guaranteed 3-Working Day Response Time	-	-	Yes	Yes



## Free site visit

New clients are entitled to a free-of-charge site survey.



## 5 years

Lock-in a fixed price for up to five years when choosing a Service Plan.



[fixedgas@shawcity.co.uk](mailto:fixedgas@shawcity.co.uk)



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\*Does not cover obsolescence, vandalism, accidental damage, poor workmanship (if not installed by Shawcity) or force majeure.

<sup>1</sup> Preventive maintenance visits (PMVs) include an operational check of the system and a re-calibration of sensors. PMVs will be carried out every six months for the duration of the Service Agreement. Dates will be agreed with clients on receipt of order.

<sup>2</sup> Including cost of labour, travel & accommodation. Inclusive breakdown callouts expire after each 12-month period and cannot be rolled over to the next 12 months.

Pricing is structured for each individual system.





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Find us on...



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