



EffecTech Press Release

6 October 2020

ISO 17034 accreditation

EffecTech is proud to announce it has been granted accreditation to ISO 17034 as a producer of reference material by the United Kingdom Accreditation Service (UKAS). This accreditation will help customers who are increasingly required to comply with this standard by their local accreditation bodies. The accreditation covers the production of Certified Reference Materials (CRM) for the following gas mixtures:

- natural gas and liquefied natural gas (LNG)
- sulphur and odourants gases, and
- continuous emission monitoring (CEM) gases

This is EffecTech's fifth accreditation awarded by UKAS, demonstrating the company's commitment to providing customers with the best products and services of the highest quality. EffecTech is one of only a small number of companies in the UK with ISO 17034 accreditation, demonstrating that we remain at the cutting-edge of standardisation.

This accreditation compliments EffecTech's existing ISO 17025 calibration and testing accreditations. ISO 17025 and ISO 17034 accredited reference gas mixtures and certified reference materials are the industry standard recommendation in the field of calibration gas mixtures. This provides the utmost confidence to customers who wish to avoid the financial consequences of long-term mismeasurement and to ensure the measurement traceability and accuracy of analytical equipment.

Customers who request gas mixtures covered by both scopes of accreditation will receive a certificate showing conformity with both ISO 17025 and ISO 17034 standards.

EffecTech's accreditation number is 5710 and you can access the scope, the certificate and details of EffecTech's other accreditations here: <https://verify.ukas.com/profile/gavinsquire/wallet>

A full list of EffecTech's accreditations:

- ISO 17034 - reference materials producer
- ISO 17025 - calibration laboratory
- ISO 17025 - testing laboratory
- ISO 17043 - provider of proficiency testing schemes
- ISO 17020 - inspection body

To find out more contact us at info@effectech.co.uk or on 01889 569229 or see below for the press contact details.

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About EffectTech

EffectTech is the global leader in gas measurement operating from key locations in the UK, India & Qatar. Supporting the bridge to an economy based upon 100% renewable energy, EffectTech plays a key role in the global measurement system ensuring traceability and accuracy of the analysis of transition fuels. The Group supplies specialty gas mixtures and testing/inspection services for customers using gaseous fuels to create energy. Our customers range from large blue-chip oil & gas majors to small businesses creating biofuels from crops and other waste products. Our expertise lies in the measurement, calibration and analysis of natural gas, LNG, refinery gas, biofuels/biomethane and hydrogen-enhanced gaseous hydrocarbon fuels.

EffectTech is a producer of gaseous certified reference materials (CRM) and holds accreditations from UKAS in conformity with ISO 17034 and ISO 17025. As a provider of global proficiency testing schemes EffectTech is also accredited to ISO 17043. Inspections of gas measurement systems are accredited to ISO 17020.

Our highly trained and experienced staff provide fast and effective solutions to your fiscal, regulatory, contractual, safety, and environmental gas measurement requirements.

EffectTech supports agents and distributors in other locations around the world to service the needs of specific local markets. From these locations, EffectTech is able to supply high-quality products and services to customers all over the world.

About the United Kingdom Accreditation Service (UKAS)

The United Kingdom Accreditation Service (UKAS) is the *sole* national accreditation body for the United Kingdom. UKAS is recognised by government, to assess against internationally agreed standards, organisations that provide certification, testing, inspection, and calibration services.

UKAS is appointed as the national accreditation body by Accreditation Regulations 2009 (SI No 3155/2009) and the EU Regulation (EC) 765/2008. UKAS operates under a Memorandum of Understanding with the Government, through the Secretary of State for Department for Business, Energy & Industrial Strategy.