

intertek
**methane
clear**

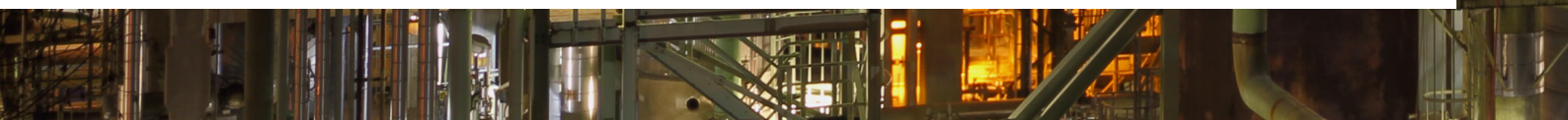
Faster to Net Zero





Intertek Methane Clear provides market trust and transparency for compliance with emerging methane emission regulations

Intertek Methane Clear is a leading science-based suite of services and tools that provide energy companies with accurate and independent measurement and verification for the reporting of methane emissions, supporting compliance with local regulatory regimes and methane emissions reporting.



Faster to Net Zero with Intertek Methane Clear

Methane Emissions

Methane is the largest short-term contributor to global warming, making a reduction in its emissions crucial to achieving Net Zero.

According to the International Energy Agency (IEA) global methane emissions from the Oil & Gas industry reached almost 82 million metric tonnes and have a global warming potential of over 80 times that of carbon dioxide (CO₂) over the next 20 years.

Did you know 30% of methane emissions are leaks/ fugitive, but 70% are intentional, scheduled flaring and venting?

The reporting of methane emissions is moving from being a voluntary to a mandated regulatory requirement in major jurisdictions like the EU, USA, UK, and Canada, who are expected to finalise their regulations in the next 1-2 years.

Reporting of these emissions needs to be accurately baselined and monitored — **Intertek Methane Clear.**

The energy sector has a key role to play working to supply the world with low carbon solutions whilst building resilience into the value chain to secure sustainable energy for future generations.

Oil & Gas Methane Partnership 2.0

The Oil & Gas Methane Partnership 2.0 (OGMP 2.0) is the United Nations Environment Programme's flagship Oil & Gas reporting and mitigation programme.

The OGMP 2.0 "Gold Standard" requires operators to show a credible plan towards site-level measurement of methane emissions at their facilities for more accurate reporting.

Currently most large plumes are intentional, scheduled flaring and venting for which an "alert" is reactive rather than proactive. In terms of measurement, satellite images are inaccurate for quantification purposes because they do not show site-level concentration.

OGMP 2.0 is the only comprehensive, measurement-based reporting framework for the Oil & Gas industry that improves the accuracy and transparency of methane emissions reporting. **This is key to prioritising methane mitigation actions in the Oil & Gas sector.**

To date over 130 Oil & Gas companies have joined the OGMP 2.0 programme.

Intertek Methane Clear

Intertek Methane Clear is a leading science-based suite of services and tools that provide energy companies with accurate and independent measurement and verification for the reporting of methane emissions, supporting compliance with local regulatory regimes and OGMP 2.0 "Gold Standard" methane emissions reporting.

With Intertek Methane Clear's proactive scheduled measurement campaigns can contribute towards clients demonstrating their OGMP 2.0 "Gold Standard" credentials and site-level measurement of emissions.

Intertek Methane Clear is designed to help emitters work towards the OGMP 2.0 Gold Standard level of measurement, reporting and verification (MRV).

The required source- and site-level measurement reporting can be achieved through Intertek Methane Clear's independent full-service suite, from direct measurement using aerial drones and fixed sensors, to inspection and testing, emissions data management and analysis, and mitigation consulting.

Intertek can also provide independent assurance and certification through programmes such as MiQ, which ensures the transparency, credibility, and independence of methane emissions certification, incentivising methane reduction.

Total Sustainability. Assured.

Sustainability is the movement of our time, and Intertek MethaneClear joins Intertek's wide range of ATIC services providing energy companies with unparalleled support to reduce emissions and transition towards more sustainable energy sources.

Intertek is the industry-leading provider of Total Sustainability Assurance solutions, providing independent, science-based assurance services that enable businesses to demonstrate their end-to-end commitment to sustainability.

Intertek Total Quality Assurance expertise delivered consistently with precision, pace and passion, enabling our customers to power ahead safely.



 methaneclear@intertek.com

 intertek.com/methaneclear