

TROLEX

TIMECO



**A COLLABORATIVE APPROACH TO
PROTECT TUNNELLING WORKERS**

LEADING SAFETY TECHNOLOGY

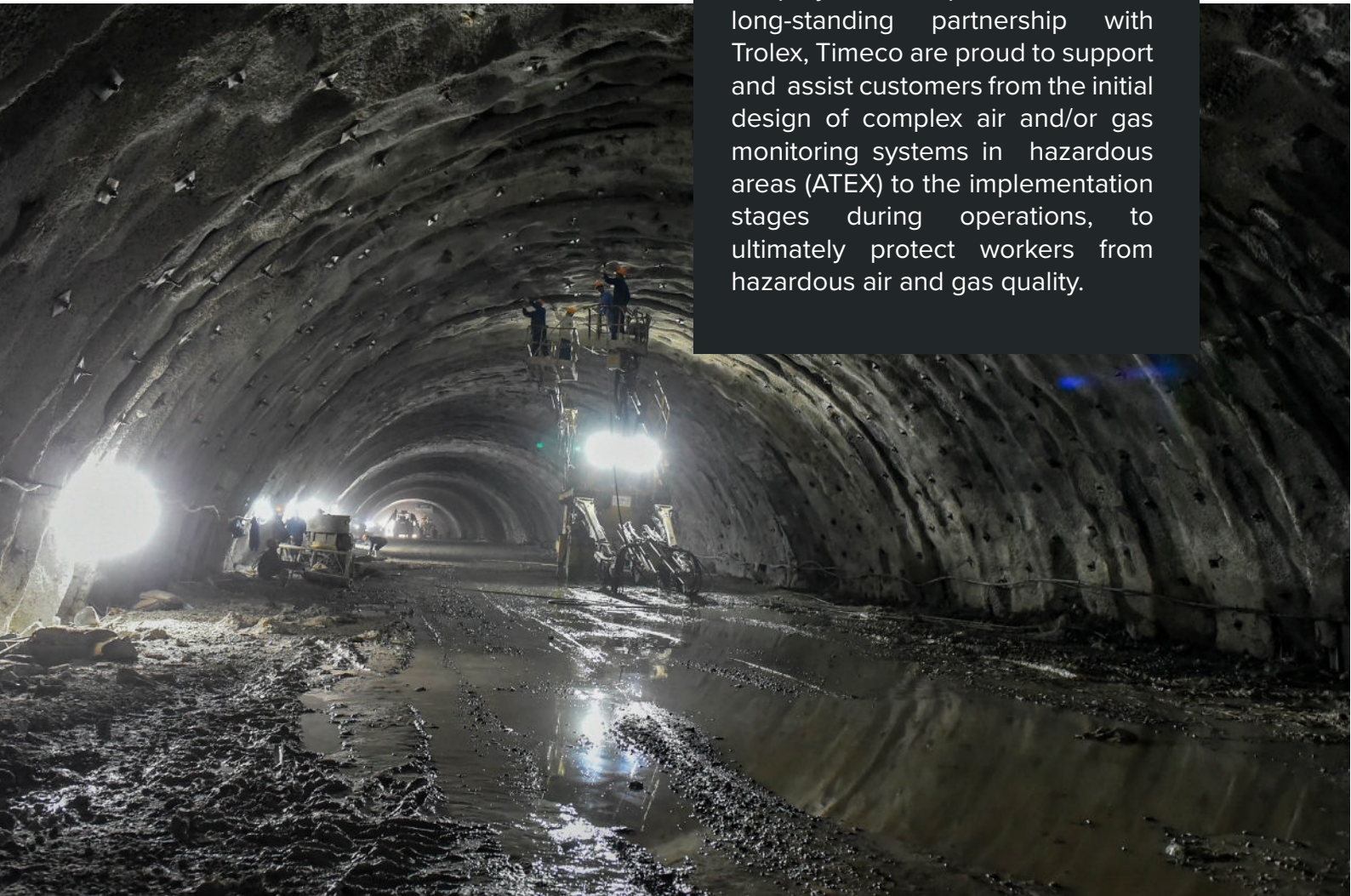
trolex.com

TRUSTED HEAVY DUTY SAFETY INSTRUMENTS

Since 1976, Timeco have been working in the field of tunnelling, particularly in tunnel boring machine (TBM) excavation and environmental monitoring systems. For almost 50 years, Timeco's expertise have spanned from major TBM excavation projects to involvement in significant piling and foundations works.

Given that underground and tunnelling environments are recognised as hazardous areas (ATEX), TBM workers are consistently exposed to various flammable and hazardous gases throughout their working day, as well as combustible dust and high levels of respirable crystalline silica (RCS). Due to this, accurate and reliable monitoring of gases and air quality is essential at all times.

Thanks to the experience Timeco have accrued, the wide spectrum of projects completed and the long-standing partnership with Trolex, Timeco are proud to support and assist customers from the initial design of complex air and/or gas monitoring systems in hazardous areas (ATEX) to the implementation stages during operations, to ultimately protect workers from hazardous air and gas quality.





PIONEERING SAFETY TECHNOLOGY

Timeco supply a variety of Trolex gas monitoring systems, including **TX9165 Sentro 8** and **TX6351-2 Sentro 1 Universal Gas Detector** designed to perform in the most hazardous working environments, as well as the highly robust **TX6383 Flammable Gas Detector**. To protect workers from a range of hazardous dusts, Timeco supply ground-breaking Trolex particulate monitors, such as the **AIR XD Group I IS Dust Monitor**, designed to monitor all types of dust in ATEX atmospheres, and the **AIR XS Silica Monitor**, which detects levels of RCS in tunnelling environments.



TX8100
AIR XS SILICA MONITOR



TX8005
AIR XD DUST MONITOR



TX6351-2
SENTRO 1



TX9165
SENTRO 8

As an official Trolex partner and dealer in the Italian market, Timeco offers on-site commissioning services and can supply all the required spare parts.

TIMECO ON PARTNERSHIP WITH TROLEX

“We are satisfied with the 20+ years of co-operation with Trolex, as our official partner, because of the mutual trust in the innovative organisation and the reliability, user-friendly and durability of its products and solutions.

We are actively working to increase the scope and scale of Timeco’s offering in the near future, by bringing the partnership to grow further and starting to tackle the industrial uses as the presence and knowledge of the relevant stakeholders allow us to have a significant presence in the Italian market.”



STEVE HOLLAND, TROLEX MANAGING DIRECTOR



“The beauty of our partnership with Timeco is the shared values we have built our business on, as Timeco have always echoed the belief in not just a high-quality product but a personable and professional service. They aim for quality in everything they do and are highly trusted by their customers due to the way they collaborate and innovate.

The whole team at Timeco have always been held in high regard because of this and are consider an integral part of the Trolex family, looking after our Italian customers with care and precision. The future partnership with Timeco will only get stronger as we develop new ways to collaborate and bring Trolex innovation to the market, serving the customer and keeping people safe with leading technology.”

Get in touch today to find out more about the services Trolex and Timeco offer to the tunnelling industry.



 trolex.com/get-in-touch