



[Midlands based ATEX lighting manufacturer that is proud to support UK Industry, with genuine benefits for customers around the world.](#)

Petrel Ltd is a UK manufacturer of Lighting and Control Equipment for use in hazardous area applications.

The Petrel business operates in accordance with the ATEX directive which defines the mandatory requirements for manufacturers and users of all hazardous area equipment sold in (but not restricted to) the European Union which must have applicable [\(Read More\)](#)

ATEX certificates.

The West Midlands manufacturer is proud to publicise the benefits their local production facility brings to its customers both in the UK and abroad.

Tony Glasscoe, Managing Director, explains: “The success story of Petrel, which was established over 30 years ago is the achievement of deserved recognition as a global high quality brand within its field. As a champion of British Industry and a local employer committed to training and developing its workforce, it’s heartening to be making investments and developing new products using the very latest technology here in the heart of the West Midlands manufacturing Industry.

We work with, and ship to, customers all around the world on a daily basis. It gives the whole team here an immense sense of pride when we produce and supply products to global customers from our UK base here in the Midlands whilst supporting other local businesses in our supply chain. Even better news is that our in house end-to-end production brings a host of benefits for our customers too. In particular, single site production delivers speedy results and offers a considerable amount of flexibility on production schedules to ensure that customers are

presented with highly competitive lead times. This flexibility can also extend to the supply of bespoke or customised solutions for customers to provide added value beyond the standard catalogue offer.

Petrel's supply chain is built on the firm foundations of British design and engineering utilising a broad scope of talented technical experts. Our team is passionate about creating the highest quality hazardous area lighting for customers, whether they are based in mainland UK, Europe or further afield in the Middle and Far East markets.

All our hazardous area lighting is tested in the UK to the relevant ATEX certification standards, which are recognised throughout the world. Petrel work closely with industry bodies when developing and testing their new products – resulting in thoroughly tested, world class products that we are proud to supply.”

Further expansion of high performance LED product range

Petrel has a complete range of LED products for use in Zone 1/21 & 2/22 as well as Industrial applications, including a brand new Area light which is suited to a wide variety of environments where traditionally a floodlight, high bay or low bay luminaire would have been used. The Area light is industry leading in terms of light output, performance and specification with light outputs up to 24,000Lm operating at up to 156 lumens per watt. The very latest addition to this range is an 85 watt variant producing 12,000Lm. Other products available include both LED and traditional linear luminaires in standard and emergency formats, and a full range of portable lighting solutions for both ATEX and Industrial applications, as well as a broader range of Floodlights, Wellglasses and Bulkheads.

Lighting design service to optimize the cost of your lighting

With many years of experience helping customers to choose the most suitable lighting solutions Petrel also provide a professional lighting design service. In house consultants are available to undertake full site surveys and produce designs from physical site measurements and will engineer solutions from a simple single area to multi-level, multi area full 3D visualization using cutting edge Relux visualization Software and AutoCAD packages. Such lighting designs will produce accurate and dynamic renderings of any project to ensure the most cost effective design is achieved. This service is available free of charge to all customers using Petrel products.

For more information please contact us directly via sales@petrel-ex.co.uk or to keep up to date with the very latest developments from Petrel please register at:

www.petrel-ex.co.uk