





Experts in Frangibility

Global Leadership

Pollite are a global leader in fibreglass frangible structures for airfields.

We manufacture a range of standard and bespoke frangible solutions to comply with ICAO and FAA requirements.

Our fibreglass structures were one of the first to undergo full impact testing and we continue to play a leading role in the development of airfield safety worldwide.

Our custom-built manufacturing facility is **based in the UK** where we design and manufacture every single Pollite mast.

We have the on-site facilities and experience to manufacture a wide range of standard and bespoke solutions for use at airports. Pollite has the staff, resource, technical knowledge and manufacturing expertise to take on large scale international projects. Continuous research and development from our UK manufacturing plant ensures our products are always improving.

Global Presence

Pollite are one of the largest manufacturers of fibreglass masts in Europe with an international presence that spans across Europe, Asia, South America, the Middle East and Australasia.



- Aberdeen
- Addis Ababa
- Alicante
- Bangkok
- Barcelona
- Bilbao
- Bratislava
- Bukhara
- Can Tho
- Curitiba
- Dhaka

- Doha
- Dubai
- Enugu
- Gan[®]
- Glasgow
- Guernsey
- Hakkari
- Hambantota
- Heathrow
- Islamabad
- Ivato, Madagascar

- Khartoum
- Launceston
- Luanda
- Manta
- Mary
- Masirah
- Napier
- Natal
- Newcastle
- Ouesso
- Phu Quoc

- Radom
- Riga
- Rome
- → Singapore
- Sydney
- Ufa
- Ulaanbaatar
- → Viracopos
- Waterkloof
- Yaounde
- Zafer



Our Products

Every **Pollite** mast is manufactured at our state-of-the-art manufacturing facility in the UK by trained experts who have been producing fibreglass masts for over 50 years. Our products are unlike any other fibreglass masts in their composition, and careful control of the manufacturing process ensures every mast is ICAO compliant.

- Corrosion and maintenance free masts.
- Environmental, climate, temperature, weather, jet blast and wind speed resistant.
- Hollow mast construction for concealment of cables.
- Lightweight for easy installation and low shipping costs.
- No electro-magnetic interference.
- Strength and deflection compliant.
- UV resistant gel coat finish.













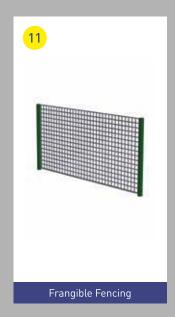








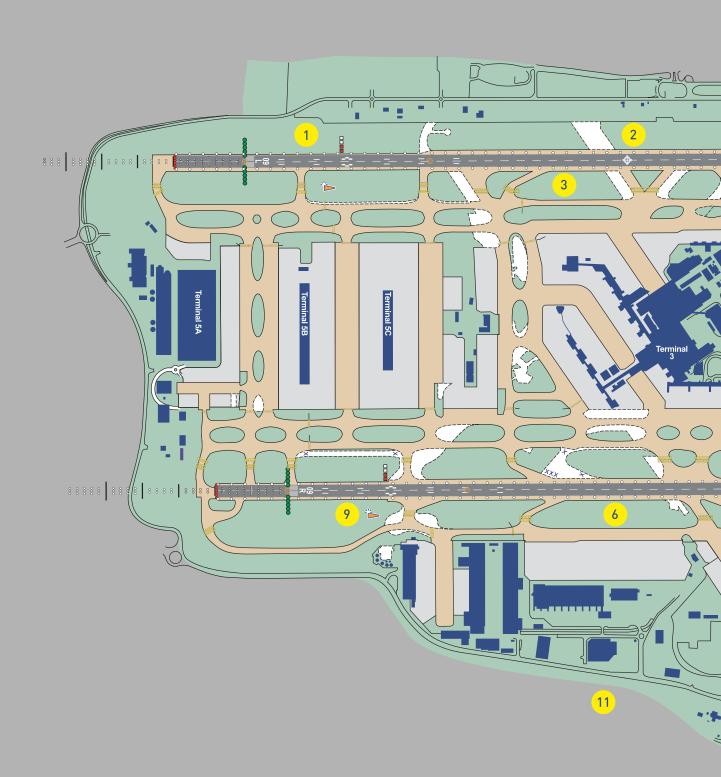


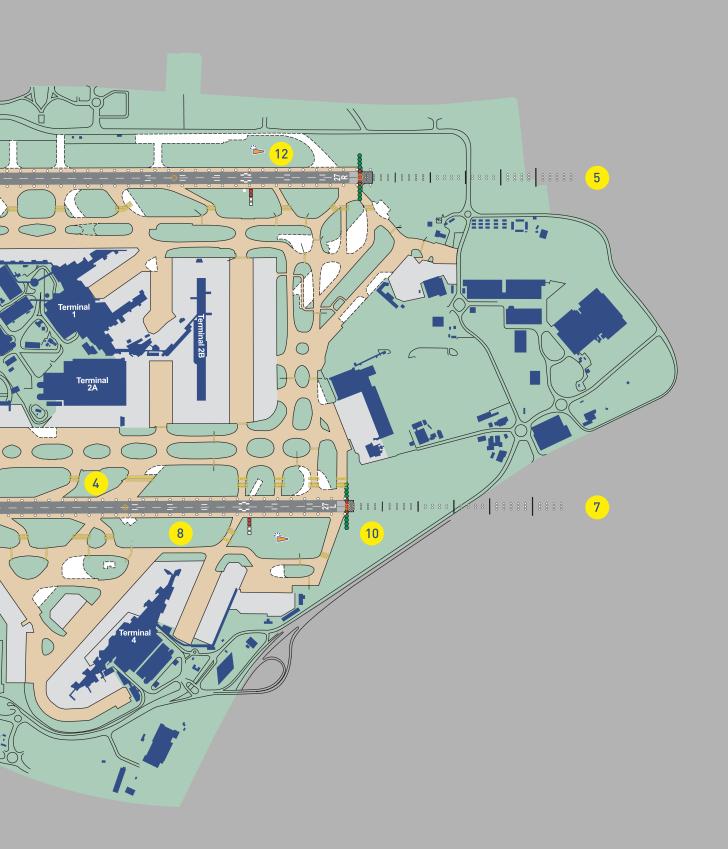




Product Locations

The map below shows a typical runway structure, with **Pollite** products placed throughout the airfield.





Custom Designs

Every airport approach path is different and has its own set of design challenges. Sometimes standard products will not work and a unique solution is needed to meet legislation.

Pollite can work with you to produce a range of products that meet your exact requirements. Our design engineers have worked on some of the world's most challenging projects and delivered innovative solutions. Every Pollite product is manufactured at our state-of-the-art manufacturing facility in the UK which gives us the flexibility and expertise to produce bespoke frangible solutions.

Get in touch for more information and access to our design guide.



