

**PTSG**

PREMIER TECHNICAL  
SERVICES GROUP

***Access and Safety Ltd***

# SAFETY EQUIPMENT TESTING

THE TRUSTED NAME IN FALL  
PROTECTION EQUIPMENT FOR  
OVER 2,000 CUSTOMERS





# OVERVIEW

---

Working at height is, according to the Health and Safety Executive, one of the leading causes of fatalities and major injuries in the workplace. The safety of operatives working at height should always be the first consideration, which is why the regular testing and inspection of safety systems is imperative.

Premier Technical Services Group Ltd (PTSG) has grown to become the UK's leading provider of specialist building services across in a range of market sectors. We began in 2007 as a small group of industry specialists, installing, testing and maintaining access and safety equipment of all kinds. Today it remains one of our four key business divisions, employing some of the most highly qualified and experienced engineers in the UK.

Our certificates are the most comprehensive provided within the industry, giving over 2,000 clients peace of mind and a high level of certainty that the equipment being used is absolutely safe and fit for purpose.







# OUR SERVICE

Working at height is at the core of many of our specialist services, which means our engineers uphold the same high standards of safety in all kinds of work. Safety forms the basis of everything we do and we live by the maxim: “If it can’t be done safely, we don’t do it”.

We provide a total solution for end users of all types of fall protection, facade access and LOLER equipment, specialising in the planned preventative and statutory testing and maintenance of fall protection systems and suspended access equipment.



## Mobile Man Anchors

Mobile man anchors are an inexpensive and often easy option for fall restraint on flat roof areas where other fall arrest equipment or guardrail systems are not present or can't be permanently installed. Due to their simplicity they are straightforward to maintain, assemble and disassemble allowing them to be easily relocated to suit changing needs. This system allows up to two users for fall restraint. The mobile man anchor should only be used as a fall arrest device (not restraint) as a last resort and after careful consideration. In this situation it must be used in conjunction with the appropriate fall protection PPE.



## Rail Systems

Rail systems are used at height when a user needs to be attached to an anchor to something higher than they may be working, e.g. on tankers in loading bays and on the undersides of bridges.



## Mansafe Systems

Mansafe systems comprising stainless steel wire rope, posts and fixings provide users with an approved, tested and inspected method of safe access/work. These systems can be horizontal, vertical and overhead. Fall arrest systems allow users to access areas of a roof often close to the leading edge and the fall hazard. If a fall should occur, the system is designed to limit the distance and consequence of the fall, in conjunction with the correct fall protection PPE, whilst maintaining its fixing integrity to the roof structure and allow for the subsequent rescue or self-rescue.

Fall restraint systems are designed to ensure users do not enter the fall zone/hazard. They are positioned 2.3m or more away from any fall hazards and when used with the recommended 2m lanyard, prevent the user from entering the fall zone. These systems are tested to the same standards as fall arrest systems to guard against misuse or user error – e.g. using a rope and grab.



## Ladders and Walkways

A vertical wire system on ladders provides fall arrest when the user attaches to the system. There are two key driving forces behind the requirement for a rooftop walkway system – legislation and rooftop maintenance.

Falls through unidentified fragile roof surfaces are one of the biggest hazards encountered during roof maintenance or roof access. Correctly installed and maintained walkways with safety wire systems provide safe access to the roof areas.



## Collective Protection

Collective protection is a term comprising guardrails, handrails and edge protection. This is designed to give permanent edge protection where regular access for maintenance is required, and various types of this equipment is used.

Collective protection is also used for things such as sky lights and roof lights to protect people from falling through the fragile materials these may be made from.



## Rope Access and abseil Points

PTSG specialises in rope access for performing multiple specialist services, providing a safe and efficient means of access.

Abseil rails are usually installed into a project at an early stage, giving the benefit of façade access, and these systems are usually a very cost-effective solution.

Anchor points can also be used for the purpose of rope access. However, the operatives should always attach to two points and not a single anchor. These must be tested and certified prior to use and re-tested at the prescribed regular intervals. These types of systems are an extremely cost-effective way of achieving external building access.



## Anchor Devices

A single anchor point device (Class A1) is the easiest way of providing a safe method of work within a limited working area. There are various types of this product that can be used to suit the majority of situations and building structures.



## Christmas Decoration Fixings

These are anchor devices that are installed into building structures – internal or external – to hold large Christmas displays. They are usually located in town centres or shopping centres.

These fixings are normally tested outside normal hours as specialist equipment would be used to gain access to test. They are subject to a pull test/load test in line with the required SWL and the weight of the load to be suspended/lifted.



## Wind Turbines

PTSG can undertake statutory testing and maintenance of safety equipment in wind turbines. We provide statutory inspection and maintenance services to owners and operators in the renewables industry and have vast experience in delivering works safely and efficiently to minimise operational downtime.







# SECTORS WE ROUTINELY WORK IN

We work for customers across a wide range of industry sectors, for all kinds of buildings and unique structures. We have a great deal of specialist knowledge of the renewables industry, and for many years have successfully completed contracts for the inspection and maintenance of the full spectrum of safety equipment.



## Wind Turbines

We offer a  
one-stop  
solution for the  
inspection of:

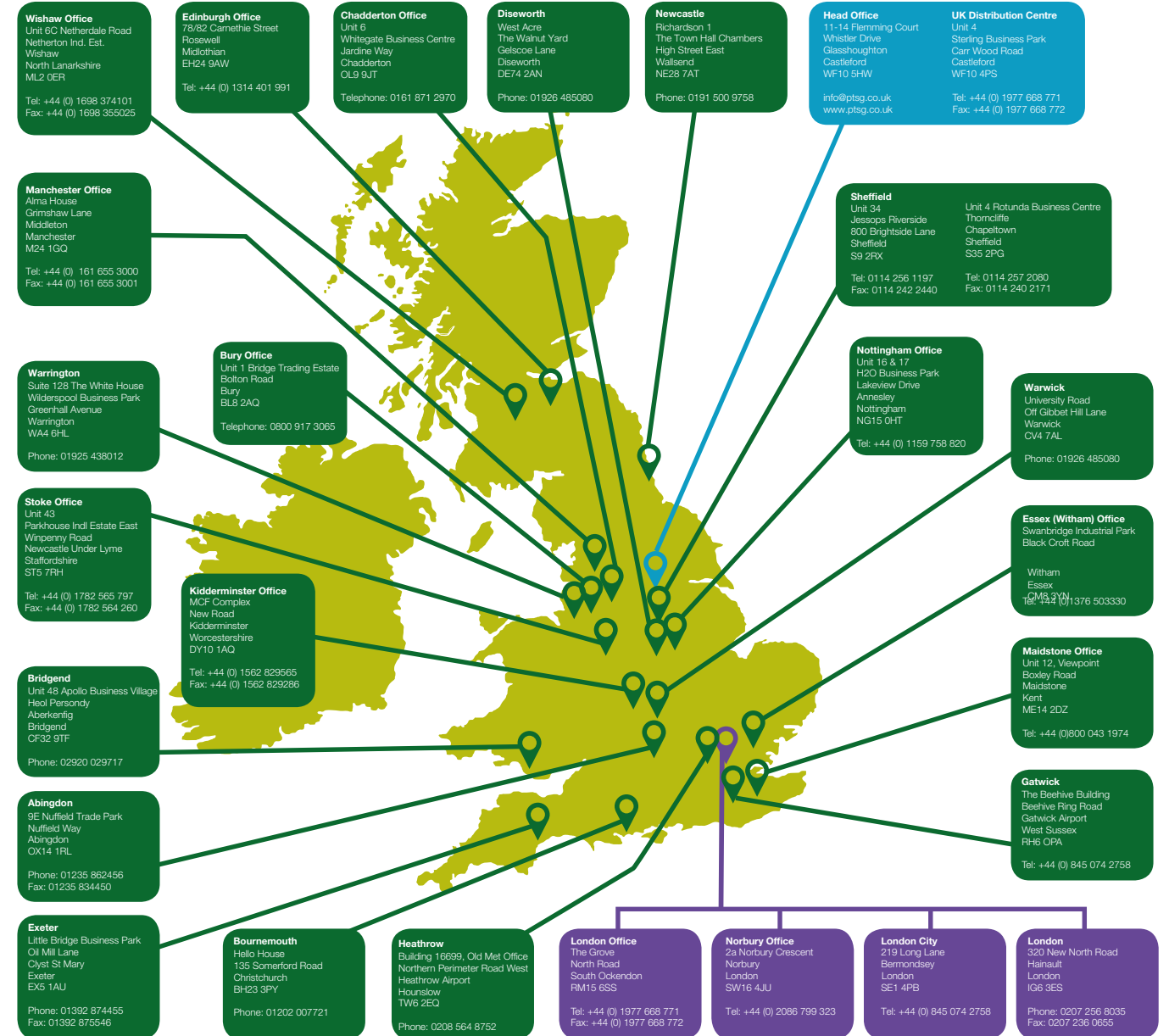
-  Access Lifts and Ladders
-  Fall Protection systems and eyebolts
-  Rescue Kits
-  Fire Extinguishers
-  First aid kits
-  Lifting beams and tool hoists

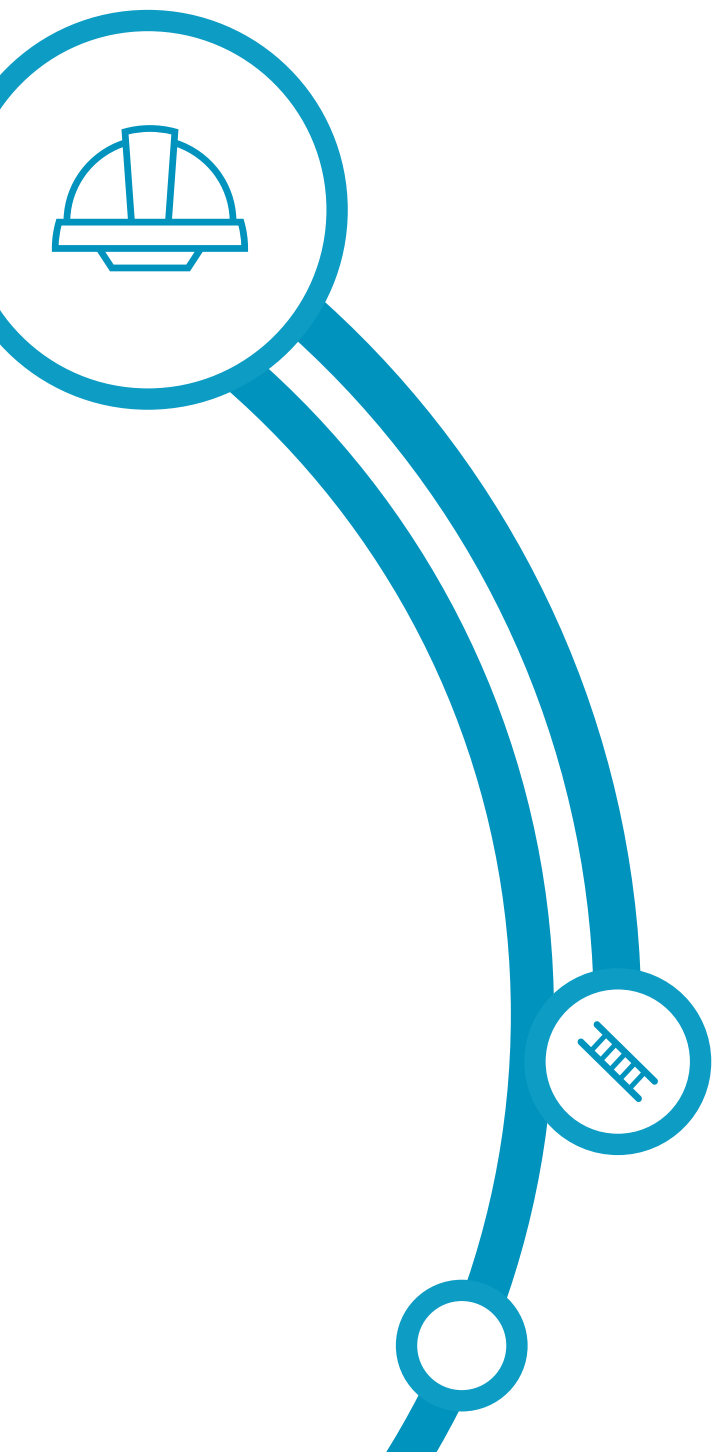


# ACCREDITATIONS



For more information visit [ptsg.co.uk](http://ptsg.co.uk)





[ptsg.co.uk](http://ptsg.co.uk)



01977 668 771



[info@ptsg.co.uk](mailto:info@ptsg.co.uk)



[@ptsgltd](https://twitter.com/ptsgltd)