



Storage and Preservation

At TDC Parsons Peebles, we are often tasked with repairing incorrectly stored machines. Such equipment damage can easily be avoided by employing best storage and preservation practices, however, once the damage is done, the consequences are expensive to rectify. To compound the problem, equipment damaged in this way often remains undetected until installation and commissioning, resulting in unnecessary and inconvenient delays.

Although motors and generators are known for their robustness, improper care often results in reduced reliability and problems during installation and commissioning. Even relatively minor vibrations, environmental fluctuations or moisture experienced by a machine while it is lying dormant can, over time, result in bearing damage, corrosion and the degradation of insulation.

TDC Parsons Peebles' 24,000 ft² storage facility boasts a 30 tonne lifting capacity and benefits from ready access to major motorway links. Our facility enables us to manage components, sub-assemblies and spare parts to the same level of care as complete machines. While in our care, your machine, documentation and any associated components are available on demand and safe and timely return of your assets is guaranteed.

By streamlining the logistics of electrical machine storage, TDC Parsons Peebles has eliminated unnecessary bottlenecks and expenses from our processes. No matter what the application or duration of your storage requirements, you can rest assured that TDC Parsons Peebles will provide you with an optimal solution.

Our dedicated team is available 24 hours a day, 365 days a year, working tirelessly in our facilities and on-site to provide our clients with the highest standards of engineering excellence.

Key Services

- 24,000 ft² Facility
- 30 Tonne Combined Crane Capacity
- 24/7 CCTV Surveillance
- Intruder Alarm
- Vibration Free Environment
- Temperature Controlled Environment
- Regular Inspections by Specialised Engineers
- OEM Levels of Care
- Complete Inventory Management
- Ideally Located near Motorway Links
- Visual Inspection
- Thorough Clean
- Paintwork Touch-Ups
- Treatment of Exposed Metal Surfaces
- Bearing Journal Care
- New Desiccant
- IR Checks
- PI Checks
- Shaft Rotation
- Energised Space Heaters
- Bearing Inspection / Re-Build
- Pre-Despatch Testing (Light Run / Full Load)