



POLESTAT™ WOOD DECAY TESTING TECHNOLOGY DEVELOPED BY FREEDOM

Wooden poles and structures are widely used at recreation and sporting facilities and require regular testing to ensure they remain safe and compliant. Developed by Freedom, POLESTAT is a highly effective and time-saving wood pole inspection system which provides accurate and swift results.

POLESTAT is the most complete and safest pole examination system available in the UK and is suitable for use on any wooden structure.

It provides highly accurate data about the condition of the wood. With many years' experience in monitoring wooden poles on the UK's electricity distribution network, Freedom is well-qualified to inspect wooden structures in order to ensure the safety of all that use them. We have already undertaken wood pole inspections for over 200 high rope course sites across the UK.

With results available the day after testing, clients can make prompt decisions helping them to save time and money.

POLESTAT examines the pole for all deterioration types:

- Internal decay
- External decay
- Soft rot below the ground-line
- Top rot
- Woodpecker damage
- Mechanical damage
- General pole condition.

We work with closely with customers and can advise on:

- Specific remediation recommendations
- Safe service life extension (5-20 years) with or without remediation
- Specific reinforcement recommendations
- Do Not Climb Order (a serviceable pole is not necessarily a climbable pole).

POLESTAT incorporates an internal decay calculator, this permits the progression of internal decay to be safely predicted, allowing poles with internal decay to remain safely in service without immediate remediation.

For more information on POLESTAT™, please contact surveysinspections@freedom-group.co.uk
