

CAPABILITY STATEMENT WOODPOLE INTERNAL DECAY TESTING RESISTOGRAPH DRILL



The IML Resistograph Drilling System is based on the principle of measuring drilling resistance. A drilling needle is inserted in the pole under constant drive. While drilling, the volume of energy is measured depending on the drilling depth of the needle. This is a precision instrument and methodology that delivers significant, high quality results.

OUR EXPERIENCE

Our management team has a wealth of understanding in the application and analysis of the Resistograph drilling results.

LSTC are currently engaged with several DNOs to provide data from wood pole drillings and expert analysis of the data.

WHAT WE OFFER

- Fully Trained Experienced Operatives
- Electronic data returns
- Instant Pass or Fail result for wood poles
- Accurate locating of internal decay
- Detection of decay below ground level
- Non-destructive wood pole testing
- Time saving underground analysis

APPLICATION IF THE IML-RESI

The IML Resistograph Drilling System can be applied to wood pole circuits as part of DNO refurbishment programs.

Accurate drilling measurements are analysed on site and return a "pass/fail" result for each wood pole.

Further analysis can be applied to measure the wood pole Residual Strength Value (RSV).



WHAT WE DELIVER

- High quality drilling data – Pass/Fail result, RSV percentage, cavity detection percentage.
- Accurate and concise reporting of the internal and external condition of wood poles on the network.
- Detailed circuit reports for possible wood pole replacement.

OUR COMMITMENT

Our devoted, enthusiastic and experienced Asset Inspection team is committed to supporting you by using existing technologies and innovative data collection techniques. This ensures a fast, cost-efficient approach to wood pole asset internal condition inspection.

CONTACT DETAILS

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