Lightning protection inspection and test record

Template to print and fill in by hand · Works to BS EN 62305, without quoting it · Check the current edition

Kerova

How often

- **Periodic inspection and test:** At the intervals BS EN 62305 and the system's design set for the structure.
- **After a strike or building work:** After a known lightning strike, or work on the roof or the structure that could affect the system.
- **Compare readings:** Write last time's reading beside this time's at each test point, so a change is easy to see.

Structure and system

Site name and address

Structure

System installed to (standard, if known)

Drawing reference

Number of down conductors and test points

Test instrument (make, model, calibration date)

Inspected and tested by (name and company)

Date

Visual inspection

Check	OK	Defect	N/A	Notes
Air terminations in place and undamaged				
Down conductors in place, continuous, fixed securely				
Joints and bonds tight, no corrosion				
Test clamps in place and accessible				
Earth pits and electrodes accessible and sound				
Anything new on the roof or structure bonded or protected				
Drawing matches what's there				

Test points

One line per test point. Write in this reading and last time's, and the result your procedure gives.

Test point	Location	This reading	Last reading	Result	Notes

Test point	Location	This reading	Last reading	Result	Notes

Defects and recommendations

Item / location	Defect	Recommendation

Next inspection due

Engineer's name and signature

Date

Client's name and signature