



Maintenance Schedule

The following schedule has been compiled to avoid premature turbine failure. Turbine life will be reduced if situated on sites that exhibit high turbulence.

Post installation inspection

We recommend this be carried out 1 month after installation of the turbine. This inspection is to verify that the turbine is functioning correctly and not making any abnormal noises or vibrations.

Annual inspection

We recommend this be carried out once every year.

The inspection consists of:-

The turbine needs to be checked over for any loose bolts.

The turbines blades need to be checked over for any damage. (normally leading edge - can cause unbalanced blades and lead to premature bearing failure)

The turbines electrical connections need to be checked over for tightness and any corrosion.

The furling hinge on the turbine needs to be greased.

While the turbine has been stopped for its inspection it would be prudent to inspect the tower including all bolts/fasteners, ground anchors/foundations and guy wires (if applicable).