



# Wind Monitoring and Assessment

We offer a full range of services from met mast installation through to wind assessment and analysis.

## The Benefits

A comprehensive wind monitoring and assessment campaign is a key component of site development. Accurate and complete data coupled with a high quality assessment enables:

- Optimum project design using turbines offering the best overall project returns
- Negotiation of maximum levels of project finance
- High value development asset
- Reduced risk of turbine under performance and long term operational issues

## Services

We offer a high quality product seeking at all times to manage risk, minimise cost and maximise value.

### Met Mast LIDAR Installation & Maintenance

- High Grade Steel Fully Galvinised Monopole Masts 10-70m
- High Grade Steel Fully Galvinised Temporary Lattice
- Masts 30-140m
- High Grade Steel Fully Galvinised Permanent Lattice
- Masts 30-140m
- LIDAR Installation
- Full range of anemometry equipment supplied
- Regular ongoing equipment inspection and maintenance

### Data Monitoring & Verification

- Data monitoring and verification campaign | Weekly on remotely accessible sites
- Monthly wind data reports
- Fault reporting and remediation

### Operational Assessments

- Yaw misalignment checks, powercurve testing, mast condition assessments and maintenance