

# Company Profile

Delivery, installation and maintenance  
of wind measuring systems



## Wind Resource Assessment Services

SME Wind is your reliable partner to design and implement a wind resource assessment campaign. We have been providing the service for the past ten years and have grown to be one of the most specialized companies in South-East Europe. Whether you are looking to quickly and inexpensively prospect a site, planning an extensive measurement campaign at or above hub height or undertaking a power curve assessment we have the appropriate system for you. Moreover, we can deliver it where and when you need it.

We maintain availability and deliver immediately from stock almost the complete product range we are offering including masts from 30 to 140 meters, several brands of calibrated anemometers and wind vanes, data loggers and auxiliary sensors to record temperature, pressure, humidity, solar radiation, etc.

Our mast structures are designed based on the requirements of IEC 61400-12-1 and our field experience comprises of over 1,000 installations in different terrain surroundings ranging from flat coastal areas to steep mountain ridges up to 2,000 m.a.s.l. We have developed custom designed side and top booms for different mast models to allow easy maintenance and at the same time guarantee that IEC 61400-12-1 requirements are met.

### Tubular towers

- 50 m
- 60 m
- 70 m
- 80 m

### Lattice towers

- 70 m
- 84 m
- 105 m
- 125 m
- 140 m **«New**

### Ice Class

- ICG 5 **«New**
- ICG 4
- ICG 3
- ICG 2
- ICG 1

### Sensors

- Thies Clima
- Vector Instruments
- Second Wind
- Setra
- R.M. Young

### Data Loggers





SME Wind is specialized in providing wind resource assessment services in South Eastern Europe. We can respond to the needs of the Clients covering the other countries in the region and can complete a wind resource assessment campaign anywhere in Europe.

SME Wind covers the following services:

- **SUPPLY** of first class wind resource assessment equipment
- **INSTALLATION** of measuring equipment for wind resource assessment
- Wind data **ANALYSIS** and wind resource assessment reports
- **MAINTENANCE** of wind measuring stations
- Daily wind data **MONITORING** and consistency checks

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 **SME Wind**

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