



WAsP

Wind resources, siting and energy yield

WAsP is the industry-standard software for wind resource assessment and wind farm planning. WAsP can be used for sites located in all kinds of terrain all over the world and includes models and tools for every step in the process from wind data analysis to calculation of the energy yield for a wind farm. It has been used for over 30 years and has a proven track record in the industry. WAsP is recognized and accepted worldwide by banks and authorities.

Typical WAsP applications:

- Calculation of energy yield for single wind turbines and wind farms
- Calculation of wake effects and wind farm efficiency
- Wind resource and turbulence mapping
- Siting of wind turbines and wind farms
- Calculation of wind load parameters for IEC site assessment, e.g. mean wind speed, wind flow inclination, wind shear and ambient turbulence for single wind turbines



For more information, please visit www.wasp.dk or contact us at wasp@dtu.dk