



**Vertical GVT wind turbines** – innovative, highly effective technology enabling elastic power configuration of constructed power plants.

## Characteristics of the vertical wind turbines

- Operational wind speed ranging from 1.5 m/s to as much as 55 m/s,
- Operation independent of wind direction which allows maximum efficiency,
- Substantial reduction of noise and vibrations,
- No risk for birds and bats,
- Resistance to strong winds,
- Easy transport of modules and simple mounting system,
- Continuity of operation of the turbine thanks to the energy storage system.

The vertical wind turbines Green Vertical Turbine Sp. z o.o. were designed in several variants.

### Technological variants:

- steel,
- aluminium.

### Design variants:

- land (steel),
- roof (aluminium),
- off-shore (aluminium),
- marine (aluminium).

