



New:
200 meter version



English
Version

**Collective Tower
Evacuation System®**



Collective Tower Evacuation System® The collective rescue system for ultra-large wind turbines

Tested and approved according to

- EN 341:2011/1D
- Automatically controlled shutdown speed of 0.8 m/s - 1.2 m/s
- max. Altitude **200m**
- max. Descender load 200kg
- easy and safe to operate
- fastest possible evacuation of large groups of people
- meets the requirements of EN50308
- fireproof
- low-maintenance



**Every second counts when evacuating groups of people:
The CTE system is the solution!**



Evacuation in case of danger is a central point in the safety concept of wind turbines. This is clearly regulated in the EN 50308 standard, in particular with regard to fire safety of the rescue device as well as with regard to suitability for the specific type of installation and the height of the installation.

Even with conventional wind turbines, this requirement cannot always be easily met with conventional rescue systems. The new multi-megawatt turbines require a completely new approach to the solution due to their height and the significantly higher number of people present there.

In contrast to conventional rescue systems, which allow a maximum of two people to escape from the nacelle at the same time, the CTE system enables all persons on the wind turbine to escape from the danger zone in the shortest possible time.



SHE Solution

