



Building Simulation for Manufacture of WindGenerator Blades, Ain Sokhna, Egypt

Project period
2015

Services provided

Preparation of a thermal building simulation calculation for a wind generator blade manufacturing facility

Technical details

Thermal building simulation to depict the building climate in the manufacturing area where laminated wind power rotor blades harden under high temperatures (factory type 4, high speed & urban trains).

Consideration of waste heat from the blade casting and hardening process.

