



Energy Source	Wind		Solar		Biomass	
	Planning	Constr.	Operation	Consulting	R&D	Coaching
Type of service	Romania					
Country	2011					
Completed by ECC						

Name of Project	Construction supervision and document management for the wind farm Pantelimon I & II (Romania)
Location / Country	Pantelimon / Romania
Description	<p>After these last years, where mainly old plants were erected in Romania, the use of wind energy in Romania entered a new age in 2009 with the start of operation of the first new plants.</p> <p>Energy Competence Centre was hired by the investors and subsequent operators with supervision of the realization of the 2 wind parks Pantelimon I and II, with a total capacity of 4 MW as well as the creation of a document management system for efficient handling and archiving of the numerous documents.</p>
Client	SC Clean Energy Development SRL
Investment volume	8.000.000 €
Start of project by ECC	April 2009
End of project by ECC	Planned 2011
Range of service	<p>PROJECT MANAGEMENT</p> <ul style="list-style-type: none">- Supervision of the construction works carried out by the general contractor and the construction progress- Establishing a frequent reporting in cooperation with the general contractor- Supervision, control and completion of all required permissions- Permanent risk analysis for the investor during the development process- Development of mechanisms for supervision and filing of all necessary documents <p>PLANNING</p> <ul style="list-style-type: none">- Strategies for optimisation and control of the project development
Project figures in brief	<ul style="list-style-type: none">- WTG count: 5- Type of WTG: Enercon E53- Hub height: 73 m- WTG nominal power: 0,8 MW- Total power: 4 MW