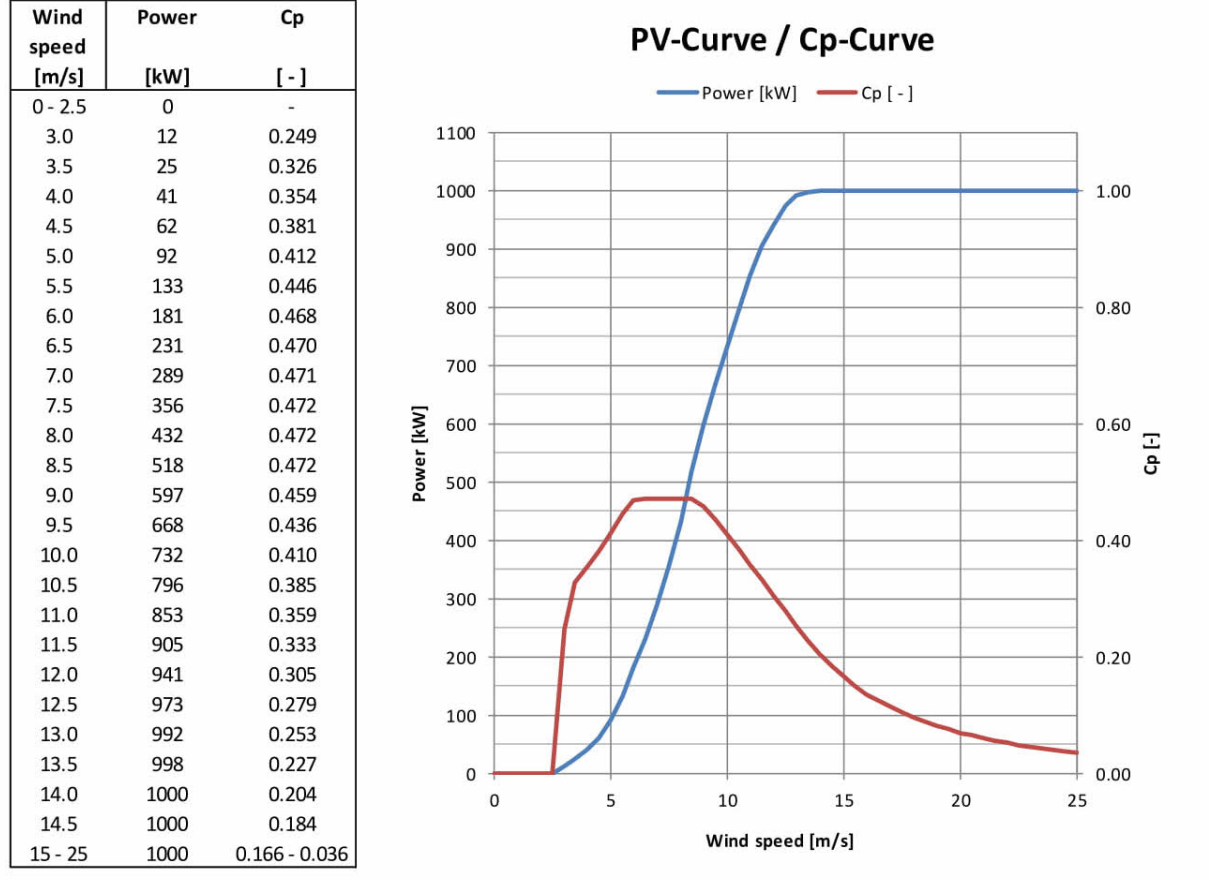
	Category:		Revision: 00
	Title:	Power Curve DW61*1000	Page 3 / 4
	Doc code:	S-1209901	

1 General information

Rotor diameter:	61 m	Cut-in wind speed:	3 m/s
Rated power:	1000 kW	Cut-out wind speed:	25 m/s
IEC wind turbine class:	IIIA	Rated wind speed:	14.0 m/s

Wind speeds based on 10 minute averages at turbine hub height

2 Power curve



The power curve is valid for standard atmospheric conditions whereby a temperature of 15 °C and an air density of 1.225 kg/m³ are considered, together with a vertical wind shear exponent of 1/7. The data is applicable for a non-complex site with no flow inclination and clean blades.

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Regione: SARDEGNA
Provincia: ORISTANO
Comune: TINNURA
Località: BIGHIZZI

**TURBINA EOLICA 975 kWp
PROGETTO DEFINITIVO**

Progetto: SINGOLA TURBINA EOLICA EWT DW61 975 kW (Ø61m - HH84hub)

Tavola: TNN.PRO.TAV.T16 rev. 01

Titolo: Schema elettrico Unifilare

Timbro / firma Project Manager

Timbro / firma Professionista

Timbro / firma Professionista

Note:

29/11/21	b	REVISIONE	Ing. D. Lucchi	Ing. D. Lucchi	EWT ID SRL

25/05/21	a	EMISSIONE	Ing. D. Lucchi	Ing. D. Lucchi	EWT ID SRL
Data	Rev.	Descrizione revisioni	Elaborato da:	Controllato da:	Approvato da:

REVISIONI



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Foglio n° 1 di 1

Scala: ND

Formato: A1