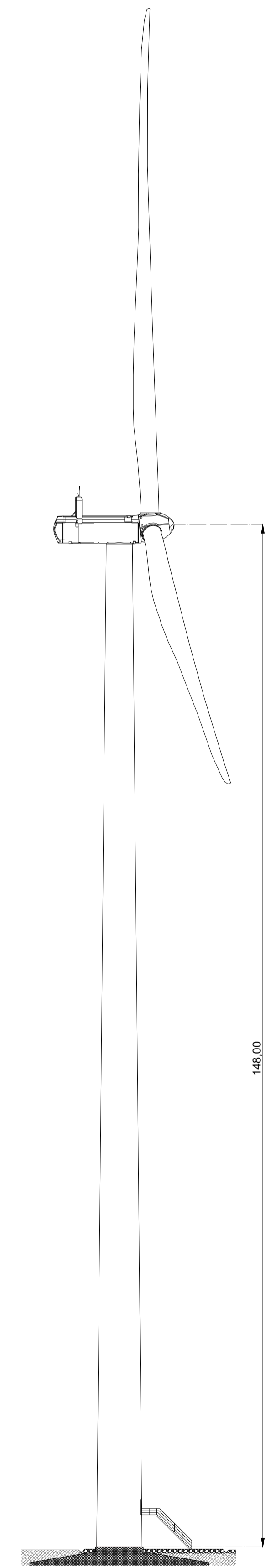
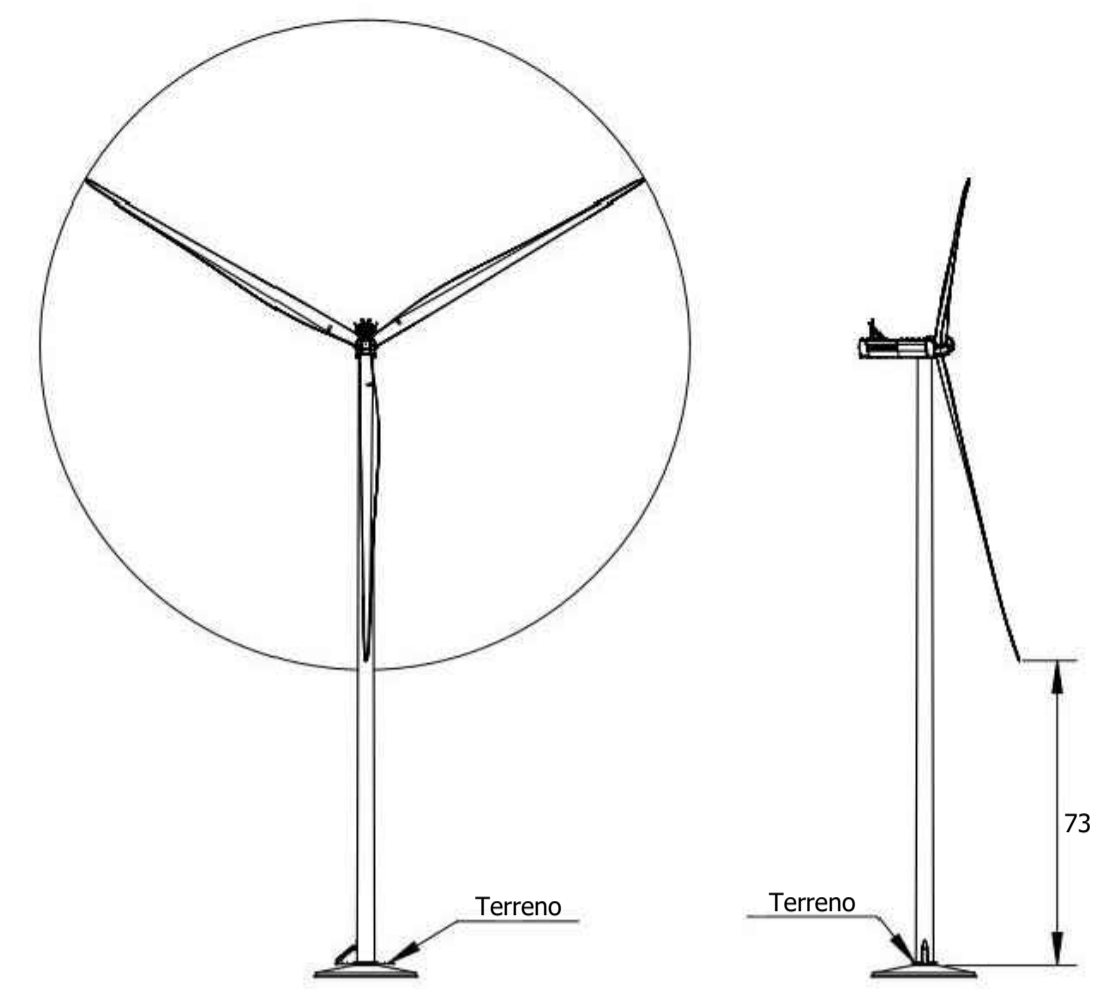


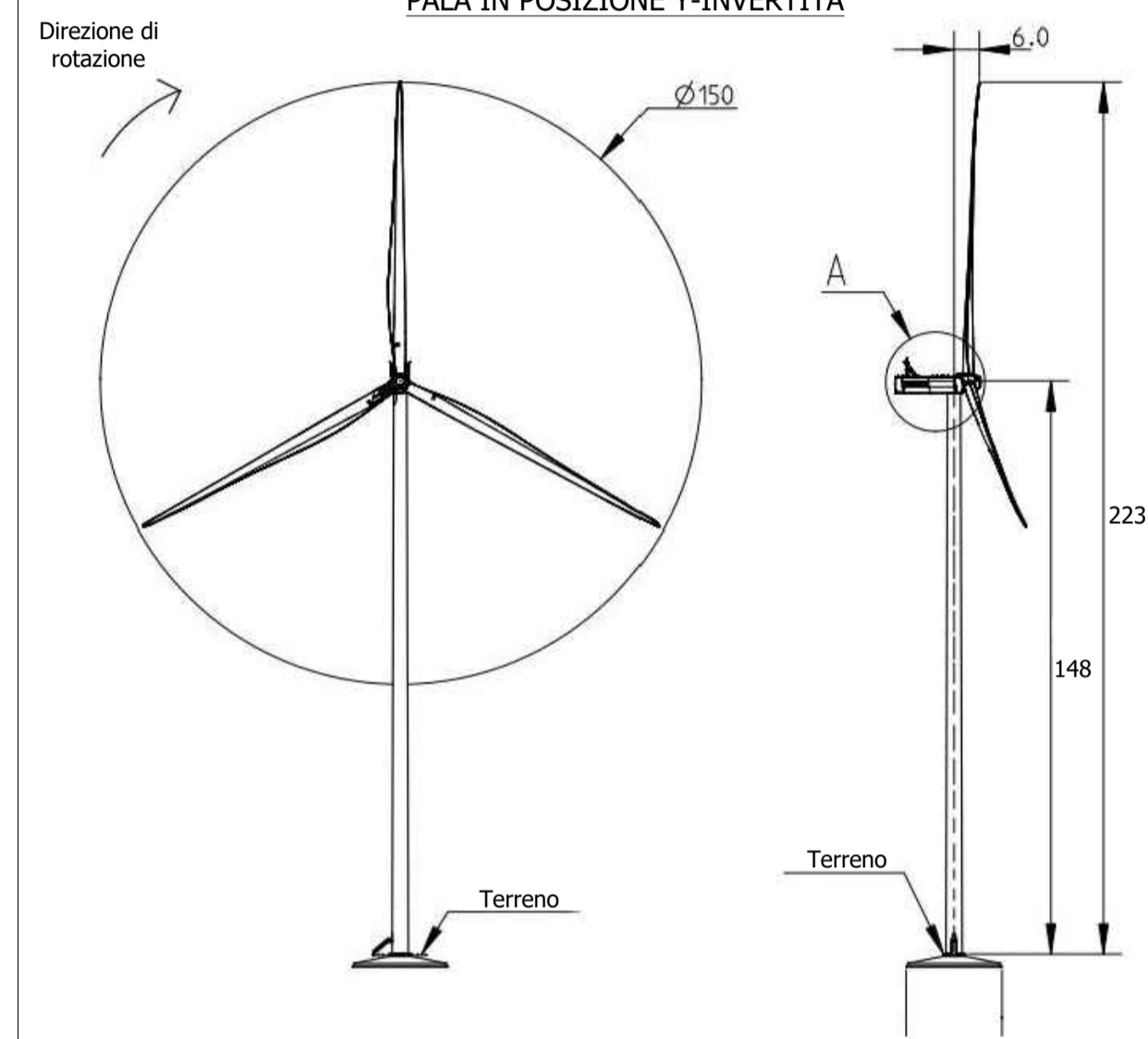
TIPICO AEROGENERATORE
SCALA 1:500



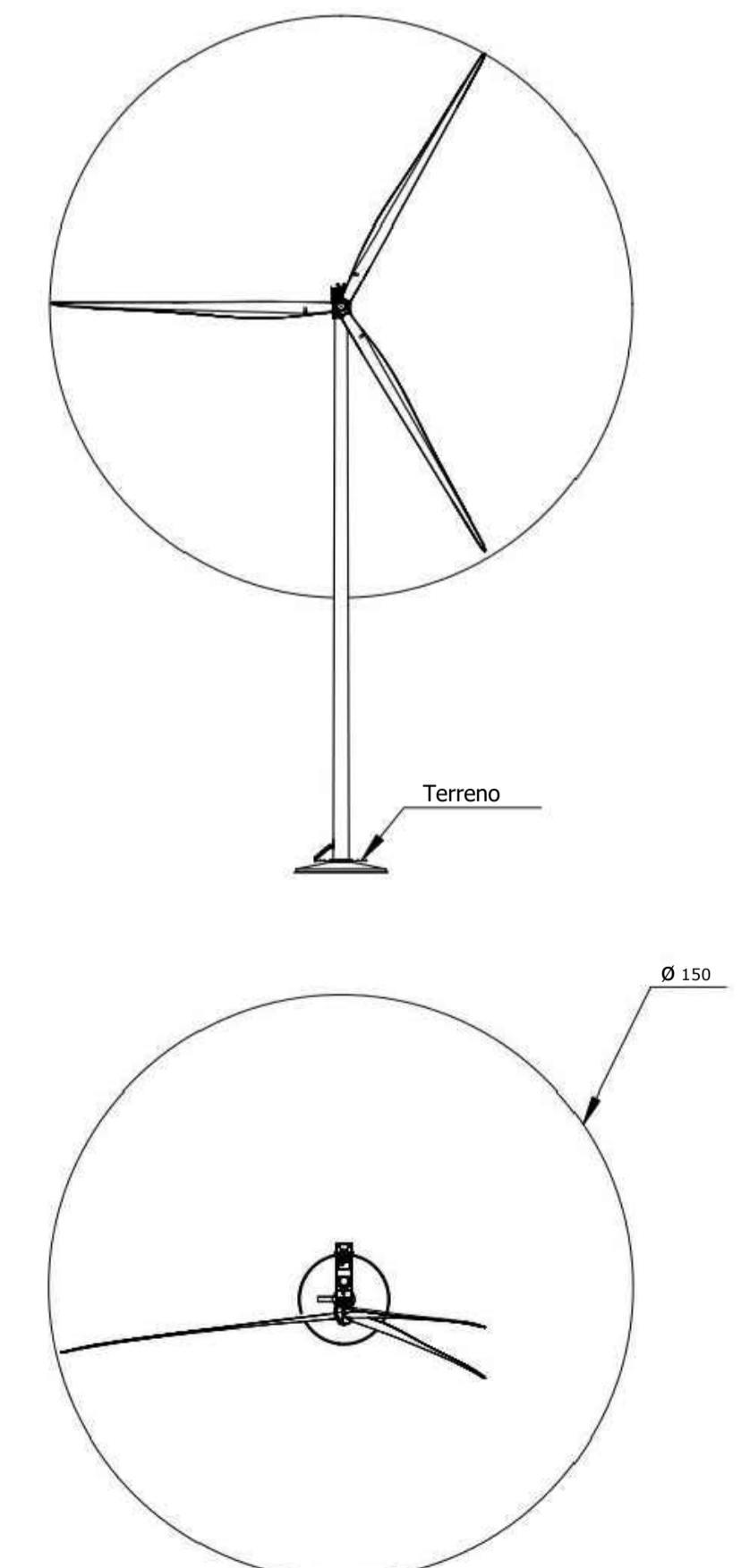
PALA IN POSIZIONE Y



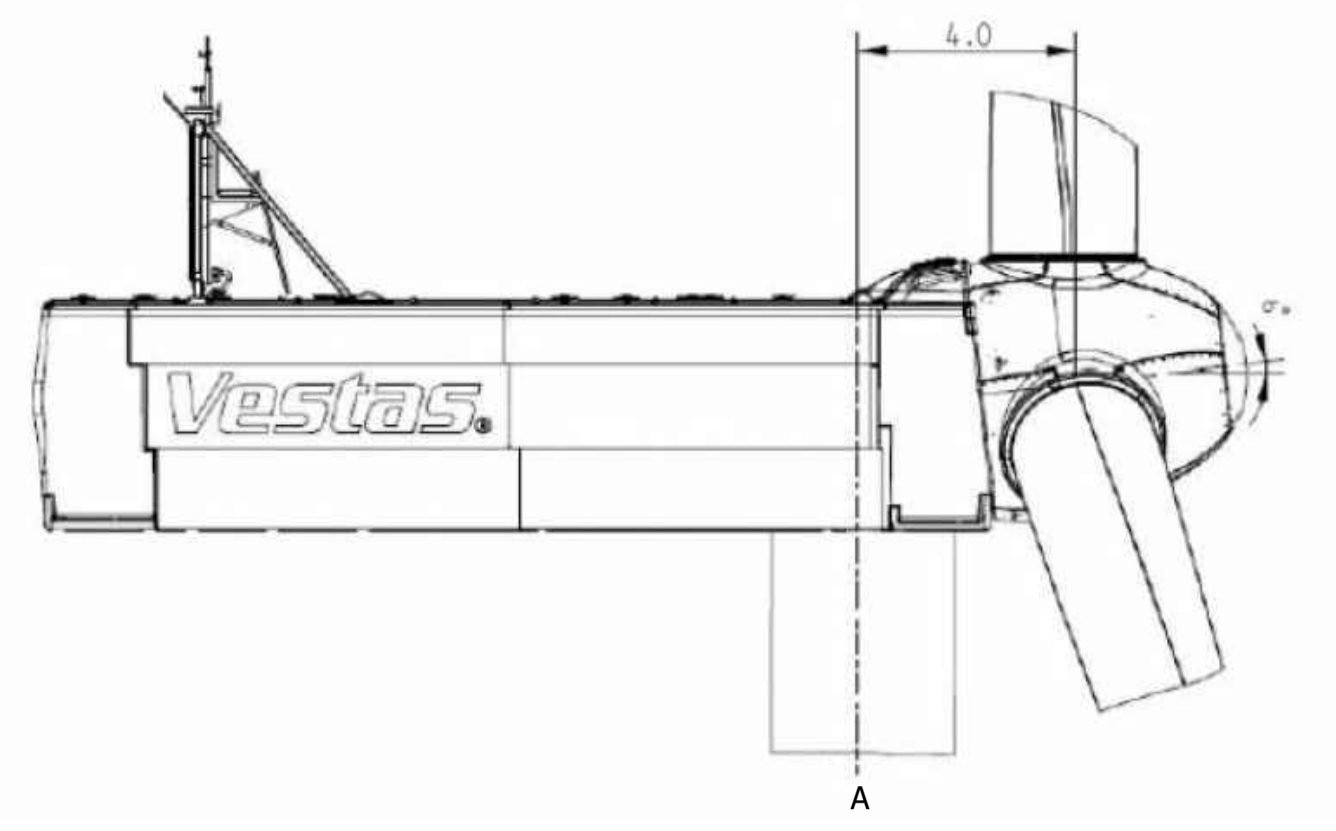
PALA IN POSIZIONE Y-INVERTITA



PALA IN POSIZIONE ORIZZONTALE



PARTICOLARE NAVICELLA



Power regulation	Pitch regulated with variable speed	Electrical	Frequency	50/60Hz
Operating data		Converter	full scale	
Rated power	6,000kW	Gearbox	Type	two planetary stages
Cut-in wind speed	3m/s			
Cut-out wind speed*	25m/s	Tower	Hub heights	105m (IEC S) 125m (IEC S/DIBT S) 148m (DIBT S) 155m (IEC S) 166m (DIBT S) 169m (DIBT S)
Wind class	IEC S			
Standard operating temperature range from	-20° to +45°C			
<small>*High Wind Operation available on selected</small>				
Sound power				
Maximum	104.9dB(A)*			
<small>*Sound power level values are dependent on site and country</small>				
Rotor				
Rotor diameter	150m			
Swept area	17,672m²			
Aerodynamic brake	full blade feathering with 3 pitch cylinders			



Comuni:
Acquaviva Collecroce
San Felice del Molise
Tavenna

IMPIANTO EOLICO DI POTENZA PARI A 60,00 MW

RICHIEDENTE
V-RIDIUM WIND MOLISE 1 S.r.l.
Viale Giorgio Ribotta, 21
00144 Roma (RM)
P. IVA: 16672771009

Titolo Elaborato:
TIPICO E DETTAGLI AEROGENERATORE

Codice Progetto: ITW2AC
Codice Elaborato: T.38

Sviluppo progetto:
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65127 Pescara (PE)
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Timbro e firma:

Scale Varie in A1

10.05.2023	0	PRIMA EMISSIONE	ing. Gianluca PANTILE	ing. Maurizio DE DONNO
Data	Revisione	DESCRIZIONE	Elaborazione	Verifica e controllo
REVISIONI				