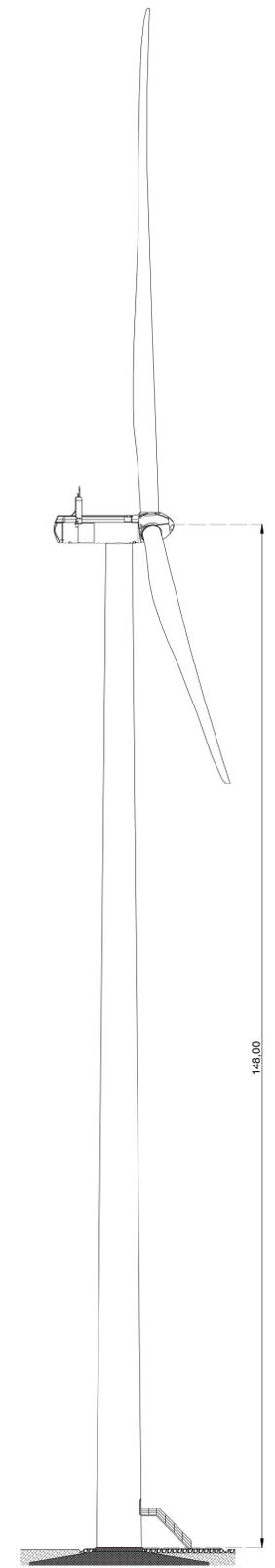
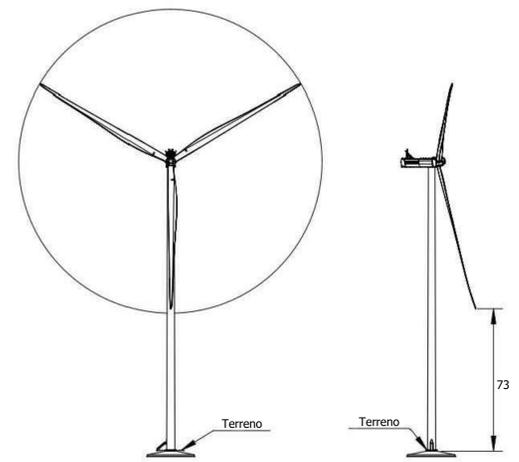


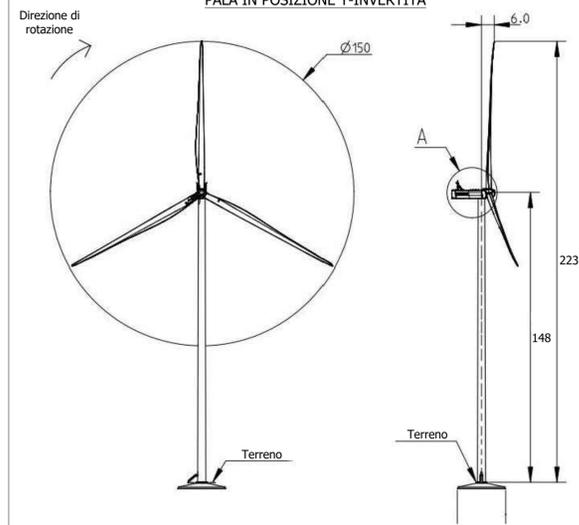
TIPICO AEROGENERATORE
SCALA 1:500



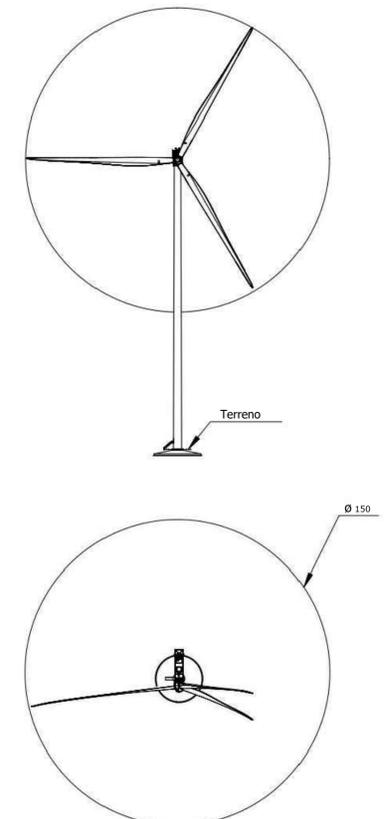
PALA IN POSIZIONE Y



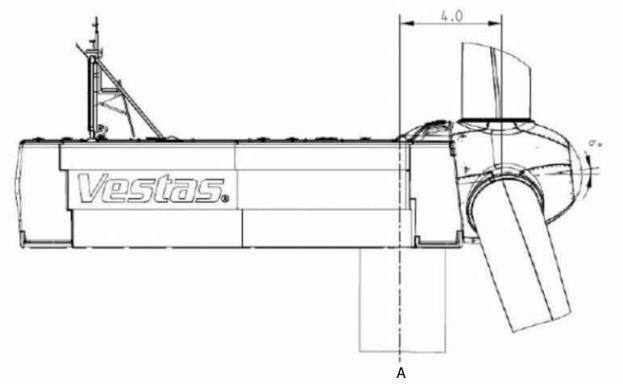
PALA IN POSIZIONE Y-INVERTITA



PALA IN POSIZIONE ORIZZONTALE



PARTICOLARE NAVICELLA



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

REGIONE
MOLISE



PROVINCIA
CAMPOBASSO



COMUNE
GUGLIONESI



IMPIANTO EOLICO DI POTENZA PARI A 36,00 MW

RICHIEDENTE

V-RIDIUM WIND MOLISE 4 S.r.l.
Viale Giorgio Ribotta, 21
00144 Roma (RM)
P. IVA: 16673791006



Titolo Elaborato:
TIPICO E DETTAGLI AEROGENERATORE

Codice Progetto:
ITW2MB

Sviluppo progetto:
NRG PLUS ITALIA S.r.l.
Piazza Ettore Troilo, 27
65127 Pescara (PE)
e-mail: mdedonno@nrplus.global

BELL FIX PLUS S.r.l.
Via Tancredi Normanno, 13
72023 Mesagne (BR)
e-mail: elettrico@bellfixplus.it

Codice Elaborato:
T.38



Progettazione:

STUDIO ISITREN
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INGEGNERIA DEI SISTEMI E DELLE INFRASTRUTTURE
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Timbro e firma:



Scale Varie in A1

20.11.2023	0	PRIMA EMISSIONE	ing. Gianluca PANTILE	ing. Maurizio DE DONNO
Data	Revisione	DESCRIZIONE	Elaborazione	Verifica e controllo
REVISIONI				