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GL Wind Statement No.:

Characteristic Data Wind Turbine MWT-1000 A (60 Hz)

General	Type
	Power regulation
	Rated power
	Hub height
	Rated rotational speed
	Cut-in wind speed
	Rated wind speed
	Cut-out-wind speed
	Annual average wind speed
	Extreme wind speed (50-year-gust)
	IEC WTGS class
	Design life time
Nacelle	Manufacturer
Rotor	Diameter
	Number of blades
	Orientation
	Cone angle
	Tilt angle
	Blade type
	Blade material
	Manufacturer
	Main drawing Nos.
Rotor Hub	Type
	Material
	Drawing No.

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GL Wind Statement No.:

Main Shaft	Type Material Drawing No.
Main Bearing Pedestal	Type Material Drawing No.
Main Braking System	Design
Auxiliary Braking System	Design Location Brake calliper type
Hydraulic System	System diagram
Gear Box	Type Ratio Assembly drawing No.
High Speed Coupling	Type
Generator	Design Rated power Rated voltage Frequency Rated speed Degree of protection
Nacelle Bed Plate	Type Material Drawing No.

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GL Wind Statement No.:

Yaw System	Design	
	Yaw gear	
	Yaw bearing	
Tower Hub Height 55 m	Design Length Drawing No.	
Tower Hub Height 60 m	Design Length Drawing No.	
Tower Hub Height 69 m	Design Length Drawing No.	
Tower Hub Height 60 m	Design Length Drawing No.	
Tower Hub Height 69 m	Design Length Drawing No.	
Control System	Manufacturer	

End of Annex

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