

A_09.01-1: List of Test Procedures within the flexible scope of accreditation

Test Procedure	Norms /Technical Guideline (*flexible acc. to category III)	Version	Date
Determination of the wind potential and energy yields of on- and offshore wind energy installations including the assessment of wind input data	*FGW TG6 - Determination of wind potential and energy yields	Rev. 11	21.09.2020
	*IEC 61400-1: Wind energy generation systems - Part 1: Design requirements	Ed. 4.0	02/2019
	*IEC 61400-12-1: Wind energy generation systems - Part 12-1: Power performance measurements of electricity producing wind turbines	Ed. 3.0	09/2022
	*IEC 61400-12-5: Wind energy generation systems - Part 12-5: Power performance - Assessment of obstacles and terrain	Ed. 1.0	08/2022
	*IEC 61400-50-1: Wind energy generation systems - Part 50-1: Wind measurement - Application of meteorological mast, nacelle and spinner mounted instruments	Ed. 1.0	11/2022
	*IEC 61400-50-2: Wind energy generation systems - Part 50-2: Wind measurement - Application of ground-mounted remote sensing technology	Ed. 1.0	08/2022
	MEASNET - Evaluation of site-specific wind conditions	Ed. 3	09/2022
Determination of the site quality	*FGW TG6 - Determination of wind potential and energy yields Appendix C	Rev. 11	21.09.2020
Evaluation and analysis of wind measurements for the determination of the wind potential with SoDAR, LiDAR and wind met mast / meteorological measuring systems	*FGW TG6 - Determination of wind potential and energy yields	Rev. 11	21.09.2020
	*IEC 61400-1: Wind energy generation systems - Part 1: Design requirements	Ed. 4.0	02/2019
	*IEC 61400-12-1: Wind energy generation systems - Part 12-1: Power performance measurements of electricity producing wind turbines	Ed. 3.0	09/2022
	*IEC 61400-12-5: Wind energy generation systems - Part 12-5: Power performance - Assessment of obstacles and terrain	Ed. 1.0	08/2022

	*IEC 61400-50-1: Wind energy generation systems - Part 50-1: Wind measurement - Application of meteorological mast, nacelle and spinner mounted instruments	Ed. 1.0	11/2022
	*IEC 61400-50-2: Wind energy generation systems - Part 50-2: Wind measurement - Application of ground-mounted remote sensing technology	Ed. 1.0	08/2022
	MEASNET - Evaluation of site-specific wind conditions	Ed. 3	09/2022
Post-construction energy yield assessments for on- and offshore wind farms including the analysis and evaluation of historical wind turbine production data	*IEC 61400-12-1: Wind energy generation systems - Part 12-1: Power performance measurements of electricity producing wind turbines	Ed. 3.0	09/2022
	*FGW TG6 - Determination of wind potential and energy yields	Rev. 11	21.09.2020
	*IEC 61400-26-1: Wind turbines - Part 26-1: Availability for wind energy generating systems	Ed. 1.0	05/2019
Determination of the reference yield	*FGW TR5 - Bestimmung und Anwendung des Referenzertrages	Rev. 08	09.03.2020

