

Liste der Normen im flexiblen Scope der Akkreditierung / List of Standards in the flexible scope of accreditation

Akkreditierungsverfahren / Accreditation #: [ZE-11052-02-02](#)

Name der Konformitätsbewertungsstelle / Name of the conformity assessment body:

Zertifizierungsstelle Energiesysteme, Renewables, Grid, Safety & Security for Automation
(Energiesysteme, Renewables, Grid & Automation) - Wind

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*Bitte, kontaktieren Sie uns, um den aktuellsten Stand dieser Liste zu erhalten / Please, contact us for the latest version:

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Norm / Hausverfahren / Version Standard / version	Titel der Norm oder des Hausverfahrens / Title	Standort / Location
IEC 61400-22 2010-05	Wind turbines - Part 22: Conformity testing and certification <i>Norm zurückgezogen</i>	Cologne
QMA 3.120.01 2023-05	Windenergieanlagen - Konformitätsprüfung und Zertifizierung nach IEC 61400-22 / IECRE OD	Cologne
QMA 3.120.02 2015-06	Durchführung von Prüfungen und Zertifizierungen von Windenergieanlagen nach GL 2010	Cologne
QMA 3.120.06 2023-06	Project Certification of Wind Farm	Cologne
GL-IV-1 2010-07 and former versions	Guideline for the certification of wind turbines	Cologne
GL-IV-2 2005-06	Guideline for the certification of offshore wind turbines	Cologne
IEC 61400-1 Ed.4.0 2019-02 and former versions	Wind energy generation systems – Part 1: Design requirements	Cologne
IEC 61400-2 Ed.3 2013-12	Wind turbines - Part 2: Design requirements for small wind turbines	Cologne
IEC 61400-3 Ed.1 2009-02	Wind turbines - Part 3: Design requirements for offshore wind turbines	Cologne
IEC 61400-4 Ed.1 2012-12	Wind turbines - Part 4: Design requirements for wind turbine gearboxes	Cologne
IEC 61400-5 Ed.1.0 2020-03	Wind energy generation systems – Part 5: Wind turbine blades	Cologne
IEC 61400-6 Ed.1.0 2020-04	Wind energy generation systems – Part 6: Tower and foundation design requirements	Cologne

IEC 61400-24 Ed.2, 2019-07	Wind turbines generator systems - Part 24: Lightning protection	Cologne
IEC 61400-25-1 Ed.2 2017-07	Wind energy generation systems - Part 25-1: Communications for monitoring and control of wind power plants - Overall description of principles and models	Cologne
IEC 61400-25-2 Ed.2 2015-06	Wind turbines - Part 25-2: Communications for monitoring and control of wind power plants - Information models	Cologne
IEC 61400-25-3 Ed.2 2015-06	Wind turbines - Part 25-3: Communications for monitoring and control of wind power plants - Information exchange models	Cologne
IEC 61400-25-4 Ed.2 2016-11	Wind energy generation systems - Part 25-4: Communications for monitoring and control of wind power plants - Mapping to communication profile	Cologne
IEC 61400-25-5 Ed.2 2017-09	Wind energy generation systems - Part 25-5: Communications for monitoring and control of wind power plants - Compliance testing	Cologne
IEC 61400-25-6 Ed.2 2016-12	Wind energy generation systems - Part 25-6: Communications for monitoring and control of wind power plants - Logical node classes and data classes for condition monitoring	Cologne
VdS 3523 2008-07	Windenergieanlagen (WEA) - Leitfaden für den Brandschutz	Cologne
GL Operating 24/7 Revision: 2 2009-01	GL Wind Technical Note - Certification of Fire Protection Systems for Wind Turbines - Certification Procedures	Cologne
DIN EN 50308 2014-03	Wind turbines. Protective measures. Requirements for design, operation and maintenance	Cologne
DIBt Reihe B, Heft 8 2012-12	Richtlinie für Windenergieanlagen - Einwirken und Standardsicherheitsnachweise für Turm und Gründung	Cologne
BSH-Standard 7004 Fortschreibung 2	Baugrunderkundung für Offshore- Windenergieanlagen	Cologne

2014-02		
BSH-Standard 7005 Fortschreibung 1 2015-07	Konstruktive Ausführung von Offshore- Windenergieanlagen	Cologne
DNVGL-ST-0054 2017-06	Transport and installation of wind power plants	Cologne
DNVGL-ST-0076 2015-05	Design of electrical installations for wind turbines	Cologne
DNVGL-SE-0080 2015-12	Noble Denton marine services – marine warranty survey	Cologne
DNVGL-SE-0190 2015-12	Project certification of wind power plants	Cologne
DNVGL-ST-0361 2016-09	Machinery for wind turbines	Cologne
DNVGL-ST-0376 2015-12	Rotor blades for wind turbines	Cologne
DNVGL-ST-0437 2016-11	Loads and site conditions for wind turbines	Cologne
DNVGL-ST-0438 2016-04	Control and protection systems for wind turbines	Cologne
DNVGL-SE-0441 2016-06	Type and component certification of wind turbines	Cologne
IECRE OD-501 ed. 2.0 2018-05	Type and Component Certification Scheme	Cologne
IECRE OD-501-1 ed. 1.0 2017-09	Conformity assessment and certification of Blade by RECB	Cologne
IECRE OD-501-2 ed. 1.0 2017-09	Conformity assessment and certification of wind turbine gearboxes by RECB	Cologne
IECRE OD-501-3 ed. 1.0 2017-09	Conformity assessment and certification of Tower by RECB	Cologne
IECRE OD-501-4 ed. 1.0 2017-04	Conformity assessment and certification of Loads by RECB	Cologne
IECRE OD-501-5 ed. 1.0 2017-09	Conformity assessment and certification of Control and Protection System by RECB	Cologne
IECRE OD-501-7 ed. 1.0 2019-03	Conformity assessment and certification of Main Electrical Components by RECB	Cologne

IECRE OD-502 ed. 1.0 2018-10	Project Certification Scheme	Cologne
IS / IEC 61400-22 2010-05	Conformity Testing and Certification (India)	Cologne
Executive Order No. 73 from Danish Ministry for Climate, Energy and Buildings 2013-01	Executive Order on a technical certification scheme for wind turbines	Cologne