MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:
10000416885-MSC-RvA-DEU

Initial certification date:
02 December 2013

Valid:
02 December 2019 – 01 December 2022

This is to certify that the management system of

Fraunhofer-Institut für Windenergiesysteme IWES

Am Seedeich 45, 27572 Bremerhaven, Germany

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:

ISO 9001:2015

This certificate is valid for the following scope:

Applied research and development in the field of wind energy with the following research topics

- **Product Development up to Prototype**
- **Technology Development and Optimization**
- **The Assessment of Technologies and Studies**
- **Evaluation in Test Centers**

Place and date:
Barendrecht, 30 July 2021

For the issuing office:
DNV - Business Assurance
Zwolseweg 1, 2994 LB Barendrecht, Netherlands

Erie Koek
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

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Appendix to Certificate

Fraunhofer-Institut für Windenergiesysteme IWES

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Fraunhofer-Institut für Windenergiesysteme IWES	Am Seedeich 45, 27572 Bremerhaven, Germany	Central fucntion
Fraunhofer-Institut für Windenergiesysteme IWES	Am Seedeich 45, 27572 Bremerhaven, Germany	Applied research and development in the field of wind energy with the following research topics • Product Development up to Prototype • Technology Development and Optimization • The Assessment of Technologies and Studies • Evaluation in Test Centers
Fraunhofer-Institut für Windenergiesysteme IWES	Großer Westring 2, 27572 Bremerhaven, Germany	Applied research and development in the field of wind energy with the following research topics • Product Development up to Prototype • Technology Development and Optimization • The Assessment of Technologies and Studies • Evaluation in Test Centers
Fraunhofer-Institut für Windenergiesysteme IWES	Am Luneort 100, 27572 Bremerhaven, Germany	Applied research and development in the field of wind energy with the following research topics • Product Development up to Prototype • Technology Development and Optimization • The Assessment of Technologies and Studies • Evaluation in Test Centers
Fraunhofer-Institut für Windenergiesysteme IWES	Merkurstrasse 13, 30419 Hannover, Germany	Applied research and development in the field of wind energy with the following research topics • Product Development up to Prototype • Technology Development and Optimization • The Assessment of Technologies and Studies • Evaluation in Test Centers
Fraunhofer-Institut für Windenergiesysteme IWES	Am Fallturm 5, 28359 Bremen, Germany	Applied research and development in the field of wind energy with the following research topics • Product Development up to Prototype • Technology Development and Optimization • The Assessment of Technologies and Studies • Evaluation in Test Centers

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Site Name	Site Address	Site Scope
Fraunhofer-Institut für Windenergiesysteme IWES	Postkamp 12, 30159 Hannover, Germany	Applied research and development in the field of wind energy with the following research topics • Product Development up to Prototype • Technology Development and Optimization • The Assessment of Technologies and Studies • Evaluation in Test Centers
Fraunhofer-Institut für Windenergiesysteme IWES	Küpkersweg 70, 26129 Oldenburg, Germany	Applied research and development in the field of wind energy with the following research topics • Product Development up to Prototype • Technology Development and Optimization • The Assessment of Technologies and Studies • Evaluation in Test Centers
Fraunhofer-Institut für Windenergiesysteme IWES	Am Schleusengraben 22, 21029 Hamburg, Germany	Applied research and development in the field of wind energy with the following research topics • Product Development up to Prototype • Technology Development and Optimization • The Assessment of Technologies and Studies • Evaluation in Test Centers