

## **Type Certificate**

Subject:

Senvion 2.3M120 - 2300 kW

Rotor Blade Types LM58.7P and LM58.7P5

**Hub Height 120m** 

IEC WT class S (based on IIIB)

Registration No.:

025.50.2.01.19.07

Applicant:

Senvion GmbH Überseering 10 22297 Hamburg

Germany

Confirmation:

It is hereby certified that the above-mentioned subject has been assessed by TÜV SÜD Industrie Service GmbH concerning the design, the prototype testing and the manufacturing.

Assessment procedure:

The conformity evaluation was carried out according to

IEC 61400-22:2010 'Wind turbines - Part 22:

Conformity testing and certification' in combination with IEC 61400-1:2005 including amendment 1:2010 'Wind turbines – Part 1: Design requirements'.

The evaluation is based on the following reference documents:

**Registration no.: Date issued Statements of compliance / reports** 025.50.2.03.19.05 2019-05-03 Design Evaluation 2.3M120 by TÜV SÜD

025.50.2.04.19.02 2019-05-03 Type Testing 2.3M120 by TÜV SÜD

025.50.2.05.19.05 2019-05-03 Manufacturing Evaluation 2.3M120 by TÜV SÜD 2745110-6-e rev.6 2019-05-03 Final Evaluation Report 2.3M120 by TÜV SÜD

This Certificate is

valid until

2022-09-14

if the validity of the certification of the quality management system is maintained.





Certification Body for products according to DIN EN ISO/IEC 17065:2013 accredited by DAkkS. The accreditation is only valid for the scope mentioned in the accreditation certificate.

Munich, 2019-05-03



Dr.-Ing M. Webhofer

Certification Body Wind Turbin TÜV SÜD Industrie Service Gm