

WindGuard Certification GmbH

Accredited according to DIN EN ISO/IEC 17065:2013

Oldenburger Straße 65, 26316 Varel, Germany

WINDGUARD
Certification

Type Certificate

No.: ZC19102.02-ver02

Issued to	Wölfel Wind Systems GmbH Max-Planck-Straße 15 97204 Höchberg Germany
Issued for	"SHM.Tower" Structural health monitoring system for wind turbine towers
Topics of assessment	<ul style="list-style-type: none">• System test• Witness of function test• Manuals review
Guidelines	DNVGL-SE-0439:2016-06 DNV GL AS "Service Specification Certification of Condition Monitoring", Edition June 2016.
Basis of assessment	Certification Report for certification of the wind turbine tower structural health monitoring system: SHM.Tower, No. ZC19102.01-ver02, from 15.07.2021
Declaration/ Validity	The expert of the certification body confirms with his signature that the listed monitoring system fulfills the requirements according to the guidelines specified above. This certificate will accompany this condition monitoring system and is valid until 14.07.2023, assuming that no modifications in the monitoring system concerning the design or specification are performed and the quality management system is up-to-date. This certificate is valid only in combination with valid DIN EN ISO 9001 certificate.



Varel, 15.07.2021



Dr. Gerrit Eilers
(Certifier)

Certificate issued by WindGuard Certification GmbH, Oldenburger Str. 65, 26316 Varel, Germany, accredited as a certification body by Deutsche Akkreditierungsstelle GmbH (DAKKS) according to DIN EN ISO/IEC 17065:2013. The accreditation applies only for the accreditation scope which is shown in the attachment of certificate DE-ZE17195-01-00. The Deutsche Akkreditierungsstelle GmbH is signatory of the multilateral arrangements of EA, ILAC and IAF in mutual recognition.