

## Type Certificate

Registration-No.  
44 220 15222561-TC-IEC, Rev. 8

Customer

**GE India Industrial Private Limited,**  
Division: Wind Energy  
601, 6th Floor  
Tower B, RMZ infinity,  
Old Madras Road,  
Bangalore – 560 016  
India

Wind Turbine

**GE 1.7-103, GE 50.2, HH 79.7 m & 91 m, 50 Hz**

with the characteristic data given in the "Design Evaluation Conformity Statements" referenced below  
and the associated "Annex to the Design Evaluation Conformity Statement"

has been assessed by TÜV NORD concerning the Design, Testing and Manufacturing

Assessed acc. to

**WT Class IEC S**

The Type Certification is based on the indicated documents as follows:

44 220 15222561-D-IEC, Rev. 7	Design Evaluation Conformity Statement dated 2016-11-15
44 220 15222561-T-IEC, Rev. 2	Type Test Conformity Statement dated 2016-11-15
44 220 15222561-C-IEC, Rev. 0	Type Characteristics Conformity Statement dated 2015-06-12
44 220 15222561-M-IEC, Rev. 7	Manufacturing Conformity Statement dated 2017-05-03
8112 222 561-20, Rev. 8	Final Evaluation Report dated 2017-05-03

**Standards:**

**Certification scheme:**

IEC 61400-22 "Wind turbines – Part 22: Conformity testing and certification", Edition 1.0, 2010-05

in combination with:

IEC 61400-1 "Wind Turbines - Part 1: Design Requirements", Third Edition, 2005-08 and Amendment 1, 2010-10

**This Type Certificate is valid until: 11<sup>th</sup> June 2020**  
under the condition of regular maintenance according to chapter 6.5.2, IEC 61400-22

TÜV NORD CERT GmbH  
Certification Body for  
Wind Energy

  
Dr. rer. nat. Federica Messer

 **DAkkS**

Deutsche  
Akkreditierungsstelle  
D-ZE-12007-01-02

Essen, 3<sup>rd</sup> May 2017

Langemarckstraße 20 • 45141 Essen • email: windenergy@tuv-nord.de