

Type Certificate

Certificate-No.: **TC-159/125278107/2018-2, Rev.00**

Applicant and Manufacturer: **Siva Windturbine India Pvt. Ltd.**
No. 12/a, Kandampalayam, Perundurai, 638052, Tamil Nadu, India

Wind Turbine Type(s): **Siva 225/40, 225.0 kW, HH 50.0 m, IEC wind class S**
The technical specifications of the wind turbine are given in the attached Annex.

The conformity evaluation has been carried out according to:

IEC 61400-22:2010
"Wind turbines - Part 22: Conformity testing and certification".

This Certificate attests compliance with:

IEC 61400-1:2005 + AMD1:2010
"Wind turbines - Part 1: Design requirements", class S,

concerning the design and manufacture. It is based on the following reference documents:

Item	Reference document	Dated	Issued by
Design Evaluation Conformity Statement	DE-159/125278107/2018-2, Rev.00	2018-02-19	TÜV Rheinland
Manufacturing Evaluation Conformity Statement	ME-159/125278107/2018-2, Rev.00	2018-02-19	TÜV Rheinland
Type Testing Conformity Statement	TT- DNVGL-SE-0074-02887-0	2017-06-01	DNV GL
Type Characteristics Conformity Statement (Acoustic Noise Measurements)	TCR-159/125278107/2018-2, Rev.00	2018-02-20	TÜV Rheinland
Final Evaluation Report	125278107/8.9, Rev.00	2018-02-20	TÜV Rheinland

Any changes in the design or the manufacturer's quality system are to be approved by TÜV Rheinland, Certification Body for Wind Turbines. Without approval the Type Certificate loses its validity.

The Type Certificate is valid until 2023-02-21.

Cologne, 2018-02-22

TÜV Rheinland Industrie Service GmbH,
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