



Measuring-Network of Wind Energy Institutes

Acoustic Noise Measurement Procedure

Created by MEASNET Acoustic Noise Expert Group

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1. Foreword.

MEASNET is a network of measurement institutes, which have been established to harmonize wind energy related measurement procedures. The institutes of MEASNET are all actively performing wind energy related measurements. Each institute has to document the skills and quality of measurements, to apply agreed “Measnet measurement procedures” and to participate as required in mutual evaluation exercises.

2. Introduction.

The previous version (v3) of the MEASNET Acoustic Noise procedure referred to an IEC standard that is now obsolete. Currently, all members of the MEASNET Acoustic Noise Expert Group (ExG) are working with the latest version of the IEC standard, which includes and updates all the information from previous versions.

As a result, it has been decided by the ExG to update this procedure by referring only to the latest version of the *IEC 61400-11 ed3.1 (2018) standard, Wind Turbine Generator System - Part 11: Acoustic Noise Measurement Techniques*.

The MEASNET Expert Group does not consider adding any deviations from the current IEC standard.