



# Requirements for Holders of FGW Conformity

The FGW conformity seal is a sign of a testing laboratory's high-quality work in the fields of noise measurement, measuring the power curve and measuring the electrical properties of wind turbines in accordance with the FGW Technical Guidelines of wind turbines. Testing laboratories must meet the following requirements in order to be granted FGW conformity:

## 1 FGW membership

Holders of FGW conformity are FGW members.

## 2 Accreditation

Copies of the following documents must be submitted to the FGW:

1. Currently valid accreditation certificate
2. Appendix to the accreditation certificate. This must show the following:
  - a. Accreditation in accordance with the respective Technical Guideline for wind turbines, issued by the Fördergesellschaft Windenergie
  - b. Person with inspection drawing authorisation for the respective testing area.

## 3 Round robin tests

Testing laboratories that have been granted FGW conformity participate in all future FGW round robin tests

## 4 Active participation in the FGW working committees

FGW working committees are:

1. Technical committee
2. Working group
3. Work meetings of the testing laboratories.

The following points must be fulfilled for active participation in the FGW working committees:

1. The representatives of a testing laboratory named in the organisation chart of the appendix to the accreditation certificate participate in the FGW working committees
2. The aforementioned representatives of the testing laboratories must participate in at least 50% of the FGW working committees. Active participation in the respective FGW working committees means:
  - a. Being organiser of a technical committee (preparing meetings)
  - b. Keeping the minutes
  - c. Presentations of individual technical subjects
  - d. Miscellaneous.

## 5 Extension of FGW conformity

Testing laboratories that wish to extend their FGW conformity must meet the following conditions: Interest in extending the FGW conformity must be reported in writing to FGW. The written enquiry must contain the following:

1. Reason for the letter
2. Signature of the testing laboratory's representative named in the organisation chart
3. Date of the enquiry.
4. All requirements in Chapters 1 to 4 must also be fulfilled.

## **6 New acquisition of FGW conformity**

Testing laboratories that wish to obtain FGW conformity must first fulfil the following criteria:

1. Written statement to FGW of interest in obtaining FGW conformity (conditions of registration same as for the extension in Chapter 4)
2. Active participation in the corresponding FGW working committees for one year after written application
3. Performing FGW cooperative tests that were organised by the FGW in the last 12 months before the written application (at least 4 cooperative tests required for Part 3).

## **7 Terminating FGW conformity**

FGW conformity ends automatically at the end of the year shown on the conformity seal. The public listing on the FGW Web site is then removed accordingly.

A valid FGW conformity is terminated without prior announcement if the conditions outlined in Chapters 1 to 4 are no longer fulfilled by the testing laboratory.

## **8 Validity**

The aforementioned requirements placed on holders of FGW conformity were approved at the FGW Board Meeting on 06.12.2005 and come into force on 01.01.2006.