

## Laboratory Fact Sheet

### 1 Institution

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| <b>Name:</b> | European Institute<br>f. Energy Research<br>(EIFER)<br>FCTestLab                  | Emmy-Noether-Strasse 11<br>D-76131 Karlsruhe<br><br>Tel: +49 - (0)721 / 61 05 13 39<br>Fax: +49 - (0)721 / 61 05 13 32<br>Mail: <a href="mailto:christian.schraube@eifer.org">christian.schraube@eifer.org</a><br>Web: <a href="http://www.eifer.uni-karlsruhe.de">www.eifer.uni-karlsruhe.de</a> |
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### 2 Classification

- independent
- accreditation according to IEC 17025
- long-time DG experience (more than 3 years)
- active in standardisation committees

### 3 Brief historical background

...The EIFER FCTestLab was brought in operation in 2003 in the frame of a collaboration between EIFER and IWE at the University of Karlsruhe

### 4 Mission statement

...Testing of mCHP application, testing of PEM fuel cell stacks and components, testing of fuel cell applications, testing of natural gas heating systems

### 5 Institution in brief

- Associations
- Accreditations
- Number of staff:
- Main source of funding:

### 6 Brief summary of competences

| <b>Institution:</b>   |   |
|---|---|
| Description of competence                                     | Yes/no / list   |
| Involvement in standardisation groups/committees              | yes   |
| Certification expertise                                       | No  |
| Area of Scientific expertise                                  | Fuel cells, distributed generation, natural gas applications, heating systems |
| Involvement in consultancy (e.g. for industry and government) | no  |