

## Our service for EN 16510

Make your products safe for future with our skills and technical potentials.

Use the timed benefit. We can do a preliminary research for you by checking your current test reports of your products. With this evaluation we can tell you if a/an:

- Transcription,
- Supplementary test or
- Initial type test

for your products in accordance to EN 16510 is needed. Already by now we can consider the standard EN 16510 at every new initial type test. That means, that only a new test report as transcription is needed, as soon as EN 16510 is taking effect.

## Contact

**DBI - Gastechnologisches Institut gGmbH Freiberg**  
 DVGW Test Laboratory Energy  
 Halsbrücker Str. 34  
 09599 Freiberg, Germany

### Your contact person

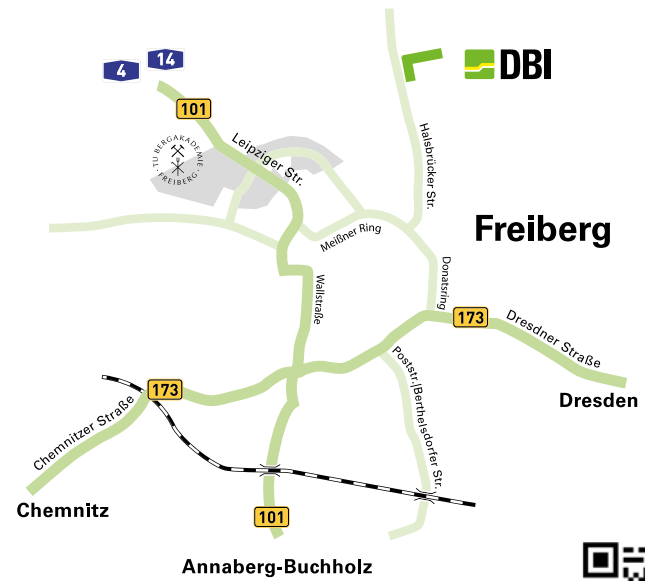


**Dipl.-Ing. (BA) Rico Eßbach**  
 Deputy head of test laboratory  
 Technical manager solid fuels

Phone: (+49) 3731 4195-316  
 Fax: (+49) 3731 4195-319  
 rico.essbach@dbi-gruppe.de



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Images: made\_by\_nana/Fotolia.com (Energy Label)

# ECO-DESIGN REQUIREMENTS PRODUCT STANDARD EN 16510



www.dbi-gruppe.de



## Ecodesign and energy efficiency index

Ecodesign means shaping of products with environmentally responsible behavior. With the Ecodesign regulations minimum mandatory requirements are defined for energy consumption products.

The aim of the ecodesign regulations is to enhance the environmentally relevant characteristics of products over its life cycle. This is also one contribution for the European climate protection target. Furthermore the energy efficiency index should help the consumer to find out easily if it is an ecologically friendly or not friendly product.

### Which products fired by solid fuel appliances are concerned?

For following products implementing measures are existing:

Requirement	Binding by date	EU regulation	Related to product group	Product examples
Energy labelling	01.01.2018	2015 / 1186	Solid fuel local space heaters	<ul style="list-style-type: none"> <li>■ Room heaters</li> <li>■ Inset appliances</li> <li>■ Cookers</li> </ul>
Ecodesign requirements	01.01.2022	2015 / 1185		<ul style="list-style-type: none"> <li>■ Pellet room heaters</li> <li>■ Slow heat release appliances</li> </ul>
Energy labelling	01.04.2017	2015 / 1187	Solid fuel boilers (and packages)	<ul style="list-style-type: none"> <li>■ Wood pellet boilers</li> <li>■ Gasifier boilers</li> </ul>
Ecodesign requirements	01.01.2020	2015 / 1189		<ul style="list-style-type: none"> <li>■ Boiler storage systems</li> </ul>

## Our service

We can evaluate the ecodesign requirements and energy efficiency index in accordance to the named regulations on the base of done tests and provided test reports\*. For this we can provide you independent certificates.

*\* issued by a notified body and / or  
DIN EN ISO/IEC 17025 accredited test laboratory*



## The new standard for local space heaters

The standard EN 16510-1 together with the further parts 2-1 up to 2-6 will supersede the current standards EN 12809 (boilers), EN 12815 (cookers), EN 13229 (inset appliances), EN 13240 (room heaters), EN 14785 (pellet room heaters) and EN 15250 (slow heat release appliances).



The DVGW-Test Laboratory Energy already acquires the technical qualification and skills to verify the requirements in accordance to the EN 16510-series.

The check-up of consisting test reports is time-consuming. Also the period of transition of the current and new standards will have a short time. So we recommend to deal with your products and test reports now, to be proof for future.

