

Certificate of Award

Die Bundes-Gütegemeinschaft
Montagebau und Fertighäuser e. V.

Flutgraben 2 · 53604 Bad Honnef

German Quality Assurance Association for Dry Construction and Prefabricated Homes

Based on the monitoring report in hand, the Bundesgütegemeinschaft Montagebau und Fertighäuser e.V. (German Quality Assurance Association for Dry Construction and Prefabricated Homes) hereby awards to the production site

OECON Mobilraum GmbH, Zum Flugplatz 1, 73566 Bartholomä

Manufacturing plant:

OECON Produktions GmbH, Delitzscher Str. 88, 06112 Halle

the Quality Label for system steel construction „Gütezeichen Stahlsystembau“ officially recognized by RAL „Deutsches Institut für Gütesicherung und Kennzeichnung e.V.“ and registered by the european Office for Harmonization in the Internal Market.



RAL-GZ 613

GZ 613 System Steel Construction

Bad Honnef 01.10.2008

Valid through: 31.03.2010

Martin Rensch
Vorsitzender
president

Dirk-Uwe Klaas
Geschäftsführer
manager

Glossary

I RAL

In 1925, RAL has been founded as "Reichsausschuss für Lieferbedingungen" (committee for terms and conditions of sale). Today, it is the recognized competent body for reliable certification of products and services. RAL creates quality labels and supervises the label holders, the quality assurance associations.

RAL demands three levels of quality control: Initial testing, in-house quality control, and external quality control. The contents and the scope of all these quality control tests are laid down in the quality guidelines and test specifications for the respective quality assurance association.

The organization of quality labels in Germany intends to raise the quality of products and services. RAL advises all institutions interested in the creation of quality labels, appraises the fundamentals of a label, keeps a list of recognized quality labels, and generally promotes the idea of quality.

II BMF

BMF „Bundes-Gütegemeinschaft Montagebau und Fertighäuser“ (federal quality association for dry construction and prefabricated homes) is a registered german association of timber-work manufacturers, steel construction manufacturers and the holder of the RAL quality label for timber home construction and the quality label system steel construction. BMF awards the right to use this label to manufacturers and service providers who voluntarily subject themselves to the quality guidelines and test specifications as well as to regular quality checks. BMF monitors compliance with the quality standards and the proper use of the label.

BMF also is an authority to provide certification and supervision according to federal building regulations (Ü label) and building products act (CE label). Their competence includes double-sided, covered or panelled construction elements of wall, ceiling, or roof construction, kits for wood-frame building, and steel construction. The RAL quality label have been awarded at least partially to each of the roughly 125 manufacturers who are members of BMF.

III The quality label for system steel construction

Quality assurance for system steel construction refers to houses consisting of prefabricated parts with three-dimensional steel constructions. These steel constructions have double-sided, covered or panelled construction elements of wall, ceiling, or roof. The quality guide lines and test specifications include the whole scope of work for manufacturing the house. All certificated system steel constructions must fulfil the quality guide lines and test specifications to full extent.

Precondition for the award of the quality label is a frequent check of the system steel construction manufacturer and his building sites by an official supervision authority like BMF. Monitoring is obligatory with regard to stability against collapse, airtightness, heat insulation, protection against humidity, fire-protection, sound insulation, roofing, and the implementation of doors, windows and fronts.