Information on the Pressure Equipment Directive (PED) 97/23/EC

Pressure Equipment Directive (PED)

The European Pressure Equipment Directive (PED) came into force on May 30, 2002. The following paragraphs provide some information on the Directive itself and on our activities within the framework of this Directive.

AFRISO-EURO-INDEX GmbH pressure gauges with a full scale value of > 0.5 bar are subject to the Pressure Equipment Directive and meet the appropriate requirements.

The final application conditions of most pressure gauges are not normally known completely at the time of manufacture. We therefore manufacture our products in accordance with the most stringent criteria (gases of group 1).

Our pressure gauges with a full scale value of > 200 bar therefore receive a CE mark according to the conformity procedure.

Pressure gauges with a connection flange of > DN 25 receive a CE mark with a full scale range of 0.5 bar and greater.

The CE mark is attached to the outside of the housing (type designation plate).

A declaration of conformity is provided on request. Detailed operating instructions and the appropriate fact sheets are available at www.afriso.de and are also forwarded on request.

Pressure gauges with a full scale value of less than 0.5 bar and loose diaphragm seals do not fall under the PED and must not carry a CE mark.

Pressure gauges with a full scale value between 0.5 bar and 200 bar fall under „Good Engineering Practice“ and must not carry a CE mark (section 3, paragraph 3).

We are not authorised to CE mark pressure gauges without a company name or a company logo.

Pressure gauges which are used as a part of a safety system to protect against exceeding permissible limit values (equipment parts with safety function) must be given special consideration.

Our pressure gauges conform to the European Standard EN 837-1 and are manufactured and tested according to appropriate requirements.