

Liebigstraße 2 • D-85757 Karlsfeld • Tel. 0 81 31/5 93 91-0 • Fax 0 81 31/9 26 04 + 5 88 70

## Certification

for the use of non-electrical equipment in hazardous areas.

KEM Küppers Elektromechanik GmbH Liebigstr. 2

## D-85757 Karlsfeld

declare on their own responsibility that EC directive 94/9/EC does not apply to the mechanical gear flow meters of the following series:

ZHM 01 ZHM 01/1 ZHM 01/2 ZHM 02 ZHM 02/1 ZHM 03 ZHM 04/1 ZHM 05 ZHM 06 ZHM 06/1

**ZHM 07** 

An analysis of the potential danger of causing an ignition proved that the equipment includes no potential flash source. Following the instructions stated in the associated product information the equipment may be used inside zone 1 and 2 for gas, haze and vapours.

This confirmation is based on an analysis of representative test samples of the series mentioned above.

Karlsfeld, 25.06.2003

Dipl.-Ing. Thomas Steuer *President* 

Franz Schmid *Ex protection representative*