

# Société Nationale de Certification et d'Homologation S.à r.l.



## EC-TYPE EXAMINATION CERTIFICATE

Equipment or Protective System Intended for use  
in Potentially explosive atmospheres  
Directive 94/9/EC

EC-Type Examination Certificate Number: **SEE 99 ATEX 2668**

Equipment or Protective System: **Floater with magnetic switch KSR**

Manufacturer: **Heinrich Kübler AG resp. KFG Level AG  
Ruessenstrasse 4  
CH - 6341 Baar**

This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

*Société Nationale de Certification et d'Homologation s.à r.l.*, notified body no. 0499, in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment or protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report n° 99.1 10149.01 incl. Extension n° 1&2 and n° 99.1 10149.11 incl. Extension n° 1&2.

Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

**EN 1127-1:1997 / EN 50014:1997+A1+A2 - General requirements**


**EN 50018:2000+A1 - Flameproof enclosure "d" / EN 50020:2002 - Intrinsic safety "i"**

**EN 50284:1999 / EN 50281-1-1:1998+A1 / EN 13463-1:2001 / EN 13463-5:2003 / EN 50303:2000**

If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

This EC Type examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

The marking of the equipment or protective system shall include the following:

	<b>II 1/2G</b>	<b>EEx ia c IIC T6 - T3 resp. T4</b>
	<b>II 2G</b>	<b>EEx d c IIC T6 - T4</b>
	<b>II 1G2D/2GD</b>	<b>EEx ia c IIC T6 - T3 IP6* T80°C - T190°C</b>
	<b>II 2GD</b>	<b>EEx d c IIC T6 - T4 IP6* T80°C - T140°C</b>
	<b>I M1</b>	<b>EEx ia c T150°C (only type EMR1-MOS-L130-SB26A-M/Ex)</b>

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Luxembourg, 18.05.2005

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## Schedule

### EC-TYPE EXAMINATION CERTIFICATE

N° *SEE 99 ATEX 2668*

Description of Equipment or Protective system:

Floater with magnetic switch      KSR

*(see annexed codification for certified types)*

Report:      *N° 99.1 10149.01 incl. Extension N° 1&2  
and N° 99.1 10149.11 incl. Extension N° 1&2*

Special conditions for safe use:      *none*

Essential health and safety requirements:      *covered by standards*

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Luxembourg, 18.05.2005