



Darmstadt, October 2007

RoHS and WEEE Directives

The EC directives

- 2002/95/EC (RoHS): Restriction of the use of certain hazardous substances in electrical and electronic equipment
- 2002/96/EC (WEEE): Waste electrical and electronic equipment

have been transposed into German law (Waste Electrical and Electronic Equipment Law – “ElektroG”), ratified 2005-03-016). Hottinger Baldwin Messtechnik GmbH has been registered for WEEE in Germany at EAR (reg. no. DE 66 485 129).

The WEEE directive of the European Parliament specifies the requirements for the disposal of waste electrical and electronic equipment.

The RoHS directive specifies which hazardous substances – keyword „lead free“ – must no longer be put into circulation in electrical and electronic equipment from July 1, 2006.

- Medical equipment (except implanted or infected products)
- Monitoring and control equipment in households and laboratories
- Monitoring and control equipment in industrial plants

is expressly exempt from the RoHS directive (categories 8 and 9).

Products made by Hottinger Baldwin Messtechnik GmbH come under category 9 (see ElektroG, Annex I or WEEE, Annex IB respectively) and are therefore at present exempt from the scope of the RoHS 2002/95/EC. In this respect our products are RoHS compliant.

For details and practical examples please see <http://publications.orgalime.org/>

Orgalime Guide: A practical Guide to understanding the scope of Directive 2002/96/EC WEEE and Directive 2002/95/EC RoHS and publications of the German Engineering Federation (VDMA) or the German Electrical and Electronic Manufacturers' Association (ZVEI).

Irrespective of these facts, we have successively changed over to lead free versions of our Single Point (PW) and Beam (Z6, HLC, etc.) series of load cells as well as of our weighing electronics and electronic assemblies. We have chosen this approach to ensure that you get superior products meeting high quality and measurement standards even during the introductory phase of lead free production techniques.

In addition, we wish to point out to the fact that to the best of our knowledge, none of our products contain substances which are banned from being put into circulation, especially with regard to the following legislation:

- Chemical Prohibition Ordinance (German ChemVerbotsV),
- CFC (Halon) Prohibition Ordinance,
- Hazardous Substances Protection Act (German ChemG),
- Law regarding technical work equipment and consumer products (General Product Safety Directive (German GPSG)) and associated ordinances,
- Ordinance for Hazardous Substances Protection (German Hazardous Substances Ordinance (GefStoffV),
- Annex I to Directive 67/548 EHG (list of hazardous substances),
- Ordinance (EC) No. 2037/2000 on substances that deplete the ozone layer.

The above list is not conclusive. We are convinced that at the time of delivery, all our products comply with the applicable statutory provisions on composition and that we also fulfill our statutory obligation to label and identify them.



The above statements are relevant to the component parts of our products that we ourselves determine. But as an extremely large number of parts also come from third parties, especially for our electronic devices, we have to rely on a similar declaration from many of our suppliers. So we have asked them to confirm that the bodies of legislation mentioned above are complied with. This complex process, which may also involve questioning subcontractors, is not yet completed and our statements must not, therefore, be understood as an implied warranty or as a guarantee for the condition or life in the sense of paragraph 443 BGB (German Civil Code).

HBM was the first company in Germany, to be given ISO 9001 certification (1986), and our environmental management system has held ISO 14001 certification since 1996. This is why we take the relevant directives and bodies of legislation very seriously and also make every effort to conform to them.

We are looking forward to any of your questions.

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