

## Environmental declaration: RoHS, WEEE & REACH Directives

- **RoHS – Restriction of Hazardous Substances (including PFOS – perfluorooctanesulfonate)**

The RoHS Directive (2002/95/EC) restricts the use of dangerous substances (lead, mercury, cadmium, hexavalent chromium, PBB - polybrominated biphenyls, PBDE - polybrominated diphenyl ethers or decaBDE - decabromodiphenyl ethers) in new electrical and electronic equipment, placed on the market from July 1st, 2006, in order to limit the use of these substances and thus contribute to protect the environment and human health.

The 2006/122/EC Directive restricts the introduction on the market and the use of perfluorooctane sulfonates (PFOS), substances that contribute to the greenhouse effect and represent a hazard to human beings.

**Datsensor S.p.A.** declares that, coherently with its Environmental Policy, beginning from 2nd May 2006 has revised its internal manufacturing processes and products complying them to the new RoHS Directive requirements, without compromising the quality and reliability level, even if the products are exempted from the provisions of the Directive and thus not mandatory. Consequently all products assembled and placed on the market by **Datsensor**, after the aforementioned date, conform to the requirements of the 2002/95/EC and 2006/122/EC Directives (and successive amendments).

- **WEEE – Waste from Electrical and Electronic Equipment**

The WEEE Directive (2002/96/EC), effective as of August 13th 2005, aims at minimising the impact of electrical and electronic equipments on the environment during its lifecycle.

The **Datsensor** industrial products are exempted from the provisions of the Directive. Thus **Datsensor** is not legally obliged to respect the legal requirements and the **Datsensor** products do not have to present the relative symbol.

- **REACH – Registration, Evaluation and Authorisation of Chemicals**

The REACH Regulation (1907/2006) entered into force on the 1st June 2007 dealing with the Registration, Evaluation, Authorisation and Restriction of Chemical substances.

The Regulation is principally aimed at manufacturers and importers of chemical substances and contains provisions involving “downstream users” i.e. distributors and users of chemical substances.

**Datsensor**, according to the REACH requirements, is qualified as a downstream user and in particular, as a “manufacturer of goods” where goods, according to the Regulation, is referred to any product, component or subassembly.

**Datsensor** informs that:

1. the goods supplied by **Datsensor** are exempted from the REACH requirements and cannot be qualified as “chemically dangerous goods”
2. **Datsensor** can not be qualified as a manufacturer/importer of substances according to the REACH Regulation and thus is not obliged to fulfil registration or pre-registration

3. **Datasensor** has begun to perform all activities necessary to comply to the provisions of the REACH Regulation. In particular:
- Creation of communication channels with the supply chain to evaluate if the substances used are subject to restrictions or authorisations, to find alternative suppliers, in order to guarantee the continuation of the supply.
  - Evaluation of substances used in the goods in order to identify and communicate the presence of substances classified as SVHC (substances of very high concern) according to the article 33 of the REACH Regulation and included in the "candidate list" published in 2009 (which will be continuously updated) whenever the concentration exceed the allowed limits (0.1% weight by weight)

These statements are made according to the best of our knowledge and understanding and in accordance with the interpretation of the European jurisdiction by the European Commission and by other organisations (ANIE).

In addition, the development of new products is aimed at reducing energy consumption and product package dimensions, without jeopardizing quality and performance but reducing the quantity of waste to recycle.

This information is not in any way to be intended as a legal guarantee, warranty or liability whatsoever.

**Monte San Pietro, 25/07/2008**

**Paolo Morselli**



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