

Chemicals Handling



STANDARD



Contents

1	Introduction	3
2	Requirements	3
2.1	General requirements	3
2.2	Safety Data Sheets	3
2.3	Marking and labeling.....	4
2.4	Flammable and/or explosive materials	4
3	Risk Assessment and Planning	4
4	Monitoring and Review	4
5	References	5
6	Change information	5

© Ericsson AB 2012

All rights reserved. The information in this document is the property of Ericsson and is subject to change without notice. Ericsson assumes no responsibility for factual inaccuracies or typographical errors.



1 Introduction

This standard describes the minimum requirements for handling chemicals to ensure that the Health and Safety aspects are properly managed.

2 Requirements

2.1 General requirements

The following requirements shall apply:

- before the use of a chemical, a local risk assessment shall be made and relevant control measures applied;
- substance restrictions in [The Ericsson Lists of Banned and Restricted Substances](#) apply;
- employees working with chemicals shall be appropriately trained and use relevant [Personal Protective Equipment](#) (PPE);
- all chemicals used shall be
 - listed,
 - monitored and controlled (including where they are used.);
 - kept in undamaged, marked and suitable sealed containers; and
 - stored, used and disposed of in accordance with applicable legislation and its Safety Data Sheet.

Records of chemicals shall be made available on request

2.2 Safety Data Sheets

“**Safety Data Sheet**” means manufacturer information for commercial users about the risks associated with a specific chemical and safety precautions that shall be taken for safe use. The exact format of a Safety Data Sheet may vary depending on local regulations.



Users of chemicals shall adhere to information and instructions contained in Safety Data Sheets.

Safety Data Sheets shall be:

- in the local language;
- readily available where the chemicals are used and stored;
- readily available, as a 2nd set, in case of an emergency; and
- kept current.

2.3 Marking and labeling

Chemicals shall be correctly marked and labeled at all times with the chemical name and hazard symbols, including when transferred into smaller containers.

2.4 Flammable and/or explosive materials

Handling of hazardous, flammable and /or explosive materials shall only be done following a comprehensive local risk assessment and implementation of control measures in accordance with [Fire Prevention](#).

3 Risk Assessment and Planning

A local risk assessment of the chemical usage shall be done before the first use. Such assessment shall include an evaluation of the need for training, the employee's health condition (where permitted), need of PPE, other control measures including those stated in the Safety Data Sheet and the possible use of less hazardous substitutes.

The local risk assessment shall be repeated if the conditions of the use change. This could be a change of personnel, new hazard information, increased exposure through increased use or other relevant changes in the working process or environment.

4 Monitoring and Review

A yearly evaluation of chemical usage shall be done to evaluate the feasibility of substitution to less hazardous alternatives.



Adherence to this standard shall be monitored by reviewing and keeping records of:

- Incident Statistics;
- Quantity and type of chemicals used at any workplace; and
- Training per employee and per chemical.

5 References

Use of [the Ericsson Lists of Banned and Restricted Substances](#)

6 Change information

Revision	Description
A	Initial release