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## The Joint Work of the Defence Sector towards a **NON-TOXIC ENVIRONMENT**

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"The Criteria Document of the Defence Sector – chemical substances, chemical products and articles"; additional information is available at [www.fmv.se](http://www.fmv.se).

By using the *Criteria Document of the Defence Sector*, the authorities of the Swedish defence sector have established joint requirements on the presence of hazardous substances in articles and chemical products.

The defence sector thus reduces its environmental impact, as well as contributes to the national environmental quality objective, a "Non-toxic environment".

## The Criteria Document of the Swedish Defence Sector contributes to a non-toxic environment

Each year, the defence sector procures and uses large quantities of chemical products and articles which may contain hazardous substances. Some of these substances are liable to spread in the environment, and may therefore have negative effects on human health as well as on the environment.

"The Criteria Document of the Defence Sector – chemical substances, chemical products and articles" restricts the chemical substances that may be present in articles and products. The defence sector thus contributes to the national environmental quality objective, a "Non-toxic environment", adopted by the Swedish Parliament.



*Virtually all materials which the authorities of the defence sector procure are articles as vehicles, uniforms and electronics. Many chemical products, both pure substances and mixtures, are used in operation and maintenance. For example, acetone is a pure substance, paints and fuels are mixtures.*

*Photo: Ivar Blixt/Försvarsmaktens mediaportal*

## Joint requirements

The Criteria Document of the Defence Sector has been prepared in collaboration between all the authorities within the defence sector and shall be applied within the activities of each authority. The objectives of the criteria document are to:

- Assist the authorities in setting up requirements
- Establish unified requirements for suppliers
- Ensure that non-EU suppliers have knowledge of Swedish and European legislation within the field

More information about the Criteria Document is available at [www.fmv.se](http://www.fmv.se).

## Requirements on properties and substances

The requirements in the Criteria Document are based on the properties of chemical substances. All chemical products and articles delivered to the authorities of the defence sector shall, as far as possible, be free from substances being;

- very toxic
- carcinogenic
- toxic for reproduction
- mutagenic
- allergenic
- hazardous to the environment
- greenhouse gases
- ozone-depleting



In addition to the above given properties, there are also a number of specifically identified substances which shall not be present. The knowledge of chemical substances and their properties is constantly advancing. Accordingly, the Criteria Document is updated annually.

## Adequate requirements drive development forward

The basis of the Criteria Document is the EU regulations REACH<sup>1</sup> and CLP<sup>2</sup>. In order to promote the development of chemical products and articles having less effect on human health and on the environment, the Criteria Document establishes stricter requirements than current legislation on chemicals in many cases. The supplier is obliged to comply with the Criteria Document, as well as with other relevant legislation not covered by the document.

The national environmental quality objective, a "Non-toxic Environment", is an area of focus in the environmental work of the defence sector. By jointly establishing the adequate requirements for usage and acquisition, we contribute and make a big difference.

<sup>1</sup> Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

<sup>2</sup> Regulation (EC) No. 1271/2008 on Classification, Labelling and Packaging of Substances and Mixtures (CLP)