

Environmental Requirements – Hardware

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Environmental Requirements for Hardware

For each product group, a number of absolute requirements and a number of recommended requirements have been set up

The absolute requirements are mandatory and are part of the contract terms and conditions. The supplier must be able to provide documentation to demonstrate compliance to these requirements upon request. These requirements apply to contracted suppliers as well as any sub-contractors. Danske Bank may conduct reviews on suppliers to ensure requirements are continuously met

Some of the absolute requirements are statutory EU requirements; however, they are specified in this requirement as they are areas where issues with compliance are often identified. Note that certifications and labels are continuously updated and made more ambitious, therefore it is important to ensure the products are continuously aligned with the latest version of the certificate standards

Meeting the recommended requirements shall have a positive weighting when comparing competing products

Product group – Multifunction printing machines

This category includes printers, fax machines, copiers, toners, and toner cartridges

Absolute requirements

- Must be labelled with The Eco Declaration, ECMA 370 (Energy Star) or similar certification
- Must comply with Restricted Substances Directive (RoHS 2), 2011/65/EU¹
- Must be designed in such a way that disassembly is possible. It must be possible to separate the substances, preparations and components listed in Annex II of the WEEE Directive (2002/96/EC)
- Must be rated at least Silver in Electronic Product Environmental Assessment Tool (EPEAT)

¹ Currently restricts 10 hazardous substances in homogeneous material, Cadmium (Cd) - 0.01%, Mercury: 0.1%, Lead (Pb) - 0.1%, Hexavalent chromium (Cr6+) - 0.1%, Polybrominated biphenyls (PBB) - 0.1 %, Polybrominated diphenyl ethers (PBDE) - 0.1 %, Bis[2-Ethylhexyl] phthalate (DEHP) - 0.1%, Benzyl butyl phthalate (BBP) - 0.1%, Dibutyl phthalate (DBP) - 0.1%, Diisobutyl phthalate (DIBP) - 0.1%.

- The supplier must be able to provide a content declaration for all products. The declaration of contents must at least list substances hazardous to the environment and health if they exceed 0.1 percent of the product
- Ink, toner and drum shall not contain substances on the Candidate List (Article 59 of Regulation (EC) No 1907/2006) at levels higher than 0,1% by weight
- Must comply with Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)
- Chemicals on the appendix XVII in REACH are prohibited
- Must have a safety data sheet showing that the dyes contained do not contain azo dyes listed in Regulation (EC) 1907/2006 (REACH Regulation), Annex XVII, Appendix 8
- Requirements to toner cartridges
 - The toner cartridges must be reusable or recyclable and a return system must be offered for recycling of toner cartridges and information to the user must be provided
 - The toner powder must not be classified under the CLP Regulation (EC) No 1272/2008

Recommended requirements

Products meeting the following requirements will be preferred

- The supplier should be a member of the Responsible Business Alliance (RBA) at Regular Member level (minimum requirement)
- Toner cartridges labelled with the Nordic Ecolabel or the Japanese eco-label Eco Mark
- Products labelled with the German eco-label Blauer Engel
- Products labelled with the Swedish TCO Certified eco-label

Product group – Computers and monitors

Absolute requirements

- The supplier should be a member of the Responsible Business Alliance (RBA) at Regular Member level (minimum requirement)
- Must be labelled with The Eco Declaration, ECMA 370 (Energy Star) or similar certification
- Must comply with Restricted Substances Directive (RoHS 2), 2011/65/EU¹
- Must comply with Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)
- Computers and displays must be designed in such a way that disassembly is possible. It must be possible to separate the substances, preparations and components listed in Annex II of the WEEE Directive (2002/96/EC)

Recommended requirements

Products meeting the following requirements will be preferred

- Computers and monitors labelled with the Danish official eco-label (the EU Ecolabel or the Nordic Ecolabel)
- Computers and monitors labelled with the Swedish TCO Certified eco-label or the German Blauer Engel

Mobile phones

Absolute requirements

- The supplier should be a member of the Responsible Business Alliance (RBA) at Regular Member level (minimum requirement)
- Must comply with RoHs-directive
- The supplier is committed to The Science Based Targets initiative (SBTi)
- The supplier avoids exposure to chemicals that could be harmful to human health or the environment
- Must comply with European Union Directive 2011/65/EU

Recommended requirements

Products meeting the following requirements will be preferred

- Phones labelled with the Swedish TCO Certified eco-label or the German Blauer Engel