

Environmental policy

IceMOS Technology Ltd is a leading manufacturer and supplier of semi-conductor materials. We regard environmental protection as an integral part of our business and are committed to maintaining and improving our environmental practices wherever this is practicable. To ensure this philosophy is put into practice we take a systematic approach to Environmental Management, covering all its activities, products, and services.

Throughout our manufacturing activity IceMOS aims to protect health & safety, nature, and the ecological system.

IceMOS Technology is committed to:

IceMOS Environmental Management System activities are recycling of limited natural resources, monitoring of waste water, energy & chemical usage and the reduction of these resources where appropriate. Product compliance for RoHS, REACH, and conflict minerals.

IceMOS follows EICC –Electronic Industry Citizenship Coalition, Code of Conduct guidelines.

Following EHS (Environment, Health and Safety) rules via COSHH-(Control of Substances Hazardous to Health Regulations) and maintains our system in line with OHSAS18001-(Occupational Health and Safety Assessment Series) and manages its Quality system via ISO9001 and IATF16949 and ISO14001. Regularly reviewing aspects of business activity, which have an environmental impact, assess performance, and identify where further improvements can be made.

Preventing pollution by continually assessing and monitoring our operations and improving emergency preparedness and response.

Promoting continual improvement by setting and reviewing objectives and targets. Conforming to all legal and regulatory environmental requirements.

Ensuring that all personnel on site are aware of their responsibilities regarding environmental procedures and requirements.

IceMOS reviews periodically, the performance results against the objective goals and undertakes corrective action if there is gap. IceMOS management is responsible for the implementation of the policy and for the continuous improvement required for environmental management.

The following items are our legal requirements:

1. EU RoHS

All products manufactured at IceMOS Belfast are compliant with the RoHS agreement of the European parliament (Directive (EU) 2015/863) and the council on the restriction of the use of certain hazardous substances in electrical and electronic equipment. CE marking is not applicable due to the nature of the supplied product. Where requested IceMOS will supply an MSDS on our products.



The substances listed below have not been intentionally added to the applicable products, and their presence does not exceed the maximum stated concentration per homogeneous material.

Substance	Limit per Homogeneous Material	
Cadmium	100 ppm	(0.01 wt%)
Lead	1000 ppm	(0.1 wt%)
Mercury	1000 ppm	(0.1 wt%)
Hexavalent Chromium	1000 ppm	(0.1 wt%)
Poly-brominated Bi-phenyls	1000 ppm	(0.1 wt%)
Poly-brominated Di-Phenyl Ethers	1000 ppm	(0.1 wt%)
DEHP	1000 ppm	(0.1 wt%)
BBP	1000 ppm	(0.1 wt%)
DPB	1000 ppm	(0.1 wt%)
DIBP	1000ppm	(0.1 wt%)

2. REACH

Products manufactured at IceMOS Belfast do not contain any of the 233 substances of very high concern announced on 17th of January 2023.

Candidate List of substances of very high concern for Authorisation - ECHA (europa.eu)

IceMOS shall evaluate whenever new material is used for our products and in the event items are added into SVHC and our products contain such substances, then upon your request we would be pleased to disclose that information in an MSDS. Our principal remains that we avoid usage of any item on the SVHC list. Throughout our manufacturing activity IceMOS aims to protect health & safety, nature, and the ecological system.

3. Conflict Minerals Policy

IceMOS require our products to comply with our Conflict Minerals policy and supports suppliers which have a similar policy in place (to include DRC (Democratic Republic of the Congo) conflict-free sourcing).

In 2010, a new law was enacted, The Dodd-Frank Wall Street Reform and Consumer Protection Act requiring U.S.-based public companies to disclose the measures they have taken to identify these so-called "conflict minerals" in their supply chains. IceMOS is following this law.

IceMOS investigates our supply chains and verifies the source from smelters. If it is confirmed our conflict minerals policy has been breached, IceMOS shall take corrective action.



IceMOS policy is to not use any raw materials from minerals mined in the conflict zones of the Democratic Republic of Congo (DRC) and adjoining nations.

Target minerals are as follows: Columbite- tantalite(coltan) Cassiterite Gold (Au)

Wolframite
Tantalum (Ta)
Tin (Sn)
Tungsten (W)
Cobalt (Co)
Mica (Mca)

Template for reference site

http://www.responsiblemineralsinitiative.org/conflict-minerals-reporting-template/