Dažāda ražošana

Standarts		Saite	Kritēriji	Veids	Komentārs	Pieejamība
Green seal		https://greenseal.org/standards/	**Protect Human Health** (Toxicity (Ingestion, Inhalation, Dermal); Carcinogens; Mutagens; Reproductive Toxins; Neurotoxins; Endocrine Disruptors; Asthmagens; Volatile Organic Compounds (VOCs); Skin Sensitization; Particulate Matter; Ionizing Radiation; Combustibility and Flammability); **Preserve the Climate** (Volatile organic compounds (VOCs); Energy use; Mineral extraction; Concentrated products); **Ensure Clean Water** (Acute aquatic toxicity; Aquatic eutrophication; Aquatic biodegradability; Bioaccumulation; Water use); **Minimize Waste** (Recovered materials; Recyclability; Product performance).	Dažādi produkti.		Vadlīnijas pieejamas mājaslapā: https://greenseal.org/green-seal-standards/standards-list/
Nordic Swan	**Nordic Swan Ecolabel**	https://www.nordic-swan-ecolabel.org/criteria/	**Sustainable raw materials and biodiversity; Circular economy and resource efficiency; Energy and climate; Chemicals, nano and microplastic.**	Dažādi produkti.		Vadlīnijas pieejamas produktu grupas mājaslapā.
Blue Angel		https://www.blauer-engel.de/en/certification/basic-award-criteria	The environmental label takes a holistic view of the life cycle of the product – from its production and use through to its disposal and recycling. **Resource-saving production** (water,energy,(recycled) materials); **Sustainable production of resources; Avoidance of harmful substances in the product; Reduced emissions of harmful substances in the ground, air, water and indoors; Reduced noise and electromagnetic radiation; Efficient use, e.g. products which save energy or water; Longevity, ability to repair and recycle the product; Good fitness for use; Compliance with international occupational safety standards; Take-back systems and shared-useservices.**	Household/Drugstore; Living/Textiles; Green-IT/Household Appliances; Construction Products; Heating/Energy; Paper/Stationery; Vehicles/Mobility; Services/Municipality.		Vadlīnijas pieejamas produktu grupas mājaslapā.
EU Ecolabel		https://environment.ec.europa.eu/topics/circular-economy/eu-ecolabel/product-groups-and-criteria_en	The criteria are based on information considering the whole life cycle of products. They cover the main **environmental impacts of the product and their technical performance, including health, safety, social and ethical aspects.** The criteria favour substitution of hazardous substances with safer ones and **support durability, reusability, recyclability and recycled content of products.**	Dažādi produkti (Cleaning; Clothing and textiles; Coverings; Do it yourself; Electronic equipment; Furniture and mattresses; Gardening; Lubricants; Paper; Personal and animal care products).		Vadlīnjas pieejamas produkta mājaslapā.
EU Eco-Management and Audit Scheme (EMAS)		https://green-business.ec.europa.eu/emas_en	**Energy efficiency; Material efficiency; Water; Waste; Land use with regard to biodiversity; Emissions.**	Organisations operating in all economic spheres (including local authorities, NGOs, etc.), of any size, including multiple sites.	A voluntary environmental management scheme instrument designed by the European Commission.	
Cradle to Cradle Certified	**Product Standard**	https://c2ccertified.org/get-certified	**Material Health; Product Circularity; Clean Air & Climate Protection; Water & Soil Stewardship; Social Fairness.**	Building materials, interior finishes, furniture and household products, automotive, consumer electronics, textiles and apparel, cosmetics and personal care, cleaning products, paper, packaging and polymers.		Vadlīnijas pieejamas mājaslapā: https://c2ccertified.org/resources

Cradle to cradle Certified	**Circularity Standard**	https://c2ccertified.org/the-standard/circularity-certification	**Certification Compliance Assurance; Compliance with Leading Chemical Regulations; Avoidance of Organohalogens and Functionally Related Chemical Classes of Concern; Product Circularity; Packaging for Certified Products.**	Building materials, interior finishes, furniture and household products, automotive, consumer electronics, textiles and apparel, cosmetics and personal care, cleaning products, paper, packaging and polymers.		Vadlīnijas pieejamas mājaslapā: https://c2ccertified.org/resources
SCS Global Services	**Recycled Content Certification**	https://www.scsglobalservices.com/services/recycled-content-certification	**Management System Documentation; Physical Segregation; Mass Balance Allocation.**	Building materials, packaging, plastic goods, textiles, jewelry, metal, electronics, home goods, wood, paper and more. Applies to products and/or materials containing mechanically and/or chemically recycled content, including pre- and/or post-consumer recycled content of any type. A minimum of 5% recycled content for eligibility.		Vadlīnijas pieejamas mājaslapā.
Cascale	**The Higg Product Module**	https://cascale.org/tools-programs/higg-index-tools/product-tools/	**Greenhouse gas footprint** (global warming potential); Nutrient pollution in water (eutrophication); **Water scarcity; Fossil fuel resource use; Chemistry; Biogenic carbon content;** Water consumption.	Apparel, Home Textiles, Footwear.	The Higg Product Tools use peer-reviewed life-cycle assessment data to quantify the environmental impacts of products, all the way through product durability, care and end of use.	Vadlīnijas pieejamas mājaslapā.
Regenerative Organic Alliance	**Regenerative Organic Certified label**	https://regenorganic.org/becoming-licensed-with-the-roa/	Chain of Custody Requirements.	Body care.	Licence.	Vadlīnijas pieejamas mājaslapā: https://regenorganic.org/certification-resource-library/#food-beverage-body-care-products
EcoCert	**COSMOS**	https://www.ecocert.com/en/certification-detail/natural-and-organic-cosmetics-cosmos	**Environmentally friendly production and processing processes respecting also human health; Development of the concept of green chemicals; Responsible use of natural resources; Respect of biodiversity; Absence of petrochemical ingredient (except for authorized preservatives)**: parabens, phenoxyethanol, perfumes and synthetic colorants; **Absence of GMO; Recyclable packaging.**	Organic and natural cosmetics. Producers of raw materials, manufacturers, brands or any player of the cosmetics sector can apply for this organic and natural cosmetics label.		Vadlīnijas pieejamas mājaslapā: https://www.cosmos-standard.org/en/cosmos-standard/

EcoCert	**Ecodetergents**	https://www.ecocert.com/en/certification-detail/ecological-household-products-natdet	**Ecodetergents label** (Highlighting of all the ingredients from natural origin; Maximum 5% of synthetic ingredients among restrictive list; No environmental risky statement is authorized on the product); **Ecodetergents made with Organic label** (Minimum 95% of ingredients are from natural origin; Minimum 10% of ingredients are organic; No risky statement is authorized on the product).	Producer of raw materials, manufacturers household care products brands.	ECOCERT ECODETERGENT	Vadlīnijas pieejamas mājaslapā.
ISO	**14001:2015 Environmental management systems — Requirements with guidance for use**	https://www.iso.org/standard/60857.html	Provides a framework for organizations to design and implement an environmental management system, and continually improve their environmental performance. The framework encompasses various aspects, from resource usage and waste management to monitoring environmental performance and involving stakeholders in environmental commitments.			Maksas.
ISO	**14040:2006 Environmental management — Life cycle assessment — Principles and framework**	https://www.iso.org/standard/37456.html	Describes the principles and framework for life cycle assessment (LCA) including: definition of the goal and scope of the LCA, the life cycle inventory analysis (LCI) phase, the life cycle impact assessment (LCIA) phase, the life cycle interpretation phase, reporting and critical review of the LCA, limitations of the LCA, the relationship between the LCA phases, and conditions for use of value choices and optional elements. It does not describe the LCA technique in detail, nor does it specify methodologies for the individual phases of the LCA.			Maksas.
ISO	**14044:2006 Environmental management — Life cycle assessment — Requirements and guidelines**	https://www.iso.org/standard/38498.html	Specifies requirements and provides guidelines for life cycle assessment (LCA) including: definition of the goal and scope of the LCA, the life cycle inventory analysis (LCI) phase, the life cycle impact assessment (LCIA) phase, the life cycle interpretation phase, reporting and critical review of the LCA, limitations of the LCA, relationship between the LCA phases, and conditions for use of value choices and optional elements.			Maksas.
ISO	**14046:2014 Environmental management — Water footprint — Principles, requirements and guidelines**	https://www.iso.org/standard/43263.html	Specifies principles, requirements and guidelines related to water footprint assessment of products, processes and organizations based on life cycle assessment (LCA). Provides principles, requirements and guidelines for conducting and reporting a water footprint assessment as a stand-alone assessment, or as part of a more comprehensive environmental assessment.			Maksas.
ISO	**20400:2017 - Sustainable procurement — Guidance**	https://www.iso.org/standard/63026.html	Provides guidance to organizations on integrating sustainability within procurement. It is intended for stakeholders involved in, or impacted by, procurement decisions and processes.			Maksas.
ISO	**50001 - Energy management**	https://www.iso.org/iso-50001-energy-management.html	Provides a framework of requirements for organizations to: Develop a policy for more efficient use of energy; Fix targets and objectives to meet the policy; Use data to better understand and make decisions about energy use; Measure the results; Review how well the policy works; Continually improve energy management.			Maksas.

ISO	**59004:2024 Circular economy — Vocabulary, principles and guidance for implementation**	https://www.iso.org/standard/80648.html	Includes defining key terms and concepts, outlining a vision for a circular economy, elucidating core principles, and offering practical guidance for actionable steps towards sustainability. The standard aims to support organizations in contributing to the United Nations Agenda 2030 for Sustainable Development by facilitating a transition to a circular use of resources.			Maksas.
ISO	**59010:2024 Circular economy — Guidance on the transition of business models and value networks**	https://www.iso.org/standard/80649.html	Focuses on business-oriented strategies to implement circular economy practices at both organizational and inter-organizational levels. It complements ISO 59004 by offering more detailed guidance on assessing current value creation models, mapping value chains and value networks, and developing strategies for circularity. ISO 59010 is designed to help organizations make this transition effectively, contributing to sustainable business practices and a resilient global economy.			Maksas.
ISO	**59020:2024 Circular economy — Measuring and assessing circularity performance**	https://www.iso.org/standard/80650.html	Sets forth requirements and guidance for organizations to measure and assess their circularity performance within defined economic systems. This document aims to standardize the process by which organizations collect and calculate data using mandatory and optional circularity indicators, ensuring consistent and verifiable results. It provides a structured framework for setting system boundaries, selecting appropriate indicators, and interpreting data to evaluate the circularity performance at multiple levels—from regional and inter-organizational to organizational and product-specific levels.			Maksas.