



LIFE CYCLE ASSESSMENT

- International level -



ISO/TC 207/SC 5 – Life cycle assessment

Scope	Standardization in the field of life cycle assessment and related management systems and tools for products* and the product portfolio of organizations, including related environmental, social, and economic aspects, in support of sustainable development. It includes life cycle based environmental, social, economic, and technical assessments. Such assessments can apply to e.g. circularity of resources and eco-efficiency. The outcome of the assessment provides input for decision making to minimize or to prevent potential adverse impacts. *The term "products" includes both goods and services.	
Committee information	Published standards	19
	Standards under development	1

Major “ISO/TC 207/SC 5” standards

**European adoptions by CEN/SS S26*

Published standards	<u>ISO 14040:2006</u>	Environmental management — Life cycle assessment — Principles and framework
	<u>ISO 14040:2006/Amd 1:2020</u>	Environmental management — Life cycle assessment — Principles and framework — Amendment 1
	<u>ISO 14044:2006</u>	Environmental management — Life cycle assessment — Requirements and guidelines
	<u>ISO 14044:2006/Amd 1:2017</u>	Environmental management — Life cycle assessment — Requirements and guidelines — Amendment 1
	<u>ISO 14044:2006/Amd 2:2020</u>	Environmental management — Life cycle assessment — Requirements and guidelines — Amendment 2
	<u>ISO/TR 14047:2012</u>	Environmental management — Life cycle assessment — Illustrative examples on how to apply ISO 14044 to impact assessment situations
	<u>ISO/TS 14048:2002</u>	Environmental management — Life cycle assessment — Data documentation format
	<u>ISO/TR 14049:2012</u>	Environmental management — Life cycle assessment — Illustrative examples on how to apply ISO 14044 to goal and scope definition and inventory analysis
	<u>ISO/TS 14074:2022</u>	Environmental management — Life cycle assessment — Principles, requirements and guidelines for normalization, weighting and interpretation
	<u>ISO 14071:2024</u>	Environmental management — Life cycle assessment — Critical review processes and reviewer competencies
	<u>ISO 14075:2024</u>	Environmental management — Principles and framework for social life cycle assessment
	<u>ISO 14072:2024</u>	Environmental management — Life cycle assessment — Requirements and guidance for organizational life cycle assessment
	<u>ISO 14045:2012</u>	Environmental management — Eco-efficiency assessment of product systems — Principles, requirements and guidelines
	<u>ISO/TS 14076:2025</u>	Environmental management — Environmental techno-economic assessment — Principles, requirements and guidance
Standards under development	<u>ISO/CD 14077</u>	Environmental management — Life cycle assessment — Requirements and guidelines for application of Chain of Custody (CoC) models in Life Cycle Assessment (LCA)

- International level -



ISO/TC 207/SC 3 – Environmental labelling

Scope	Standardization in the field of communication on environmental aspects of products (i.e. goods and services), including related social and economic aspects. Such communication includes various types of an environmental statement (e.g. self-declared claims, ecolabelling, environmental product declarations and environmental footprints) and their associated programmes.	
Committee information	Published standards	7
	Standards under development	1

Major “ISO/TC 207/SC 3” standards

**European adoptions by CEN/SS S26*

Published standards	<u>ISO/TS 14027:2017</u>	Environmental labels and declarations — Development of product category rules
	<u>ISO 14025:2026</u>	Environmental statements and programmes for products — Environmental product declarations (EPDs)