



CIRCULAR ECONOMY



- International level -



ISO/TC 323 – Circular economy

Scope	Standardization in the field of Circular Economy to develop frameworks, guidance, supporting tools and requirements for the implementation of activities of all involved organizations, to maximize the contribution to Sustainable Development. Excluded: Aspects of Circular Economy already covered by existing committees. Note: In parallel, the ISO TC 323 works in cooperation with existing committees on subjects that may support Circular Economy.	
Committee information	Published standards	6
	Standards under development	6
	National delegates	13
Major “ISO/TC 323” standards		
Published standards	ISO 59004:2024	Circular economy — Vocabulary, principles and guidance for implementation
	ISO 59010:2024	Circular economy — Guidance on the transition of business models and value networks
	ISO 59020:2024	Circular economy — Measuring and assessing circularity performance
	ISO 59040:2025	Circular economy — Product circularity data sheet
Standards under development	ISO/AWI 26259	Circular Economy — Extended Producer Responsibility (EPR) — Requirements and guidelines for implementation
	ISO/AWI 59001	Circular economy management systems — Requirements
	ISO/AWI 59011	Circular economy — Organizing a value network towards circularity
	ISO/WD 59004	Circular economy — Vocabulary, principles and guidance for implementation

- European level -



CEN/CLC/JTC 10 – Material efficiency aspects for products in scope of Ecodesign legislation

Scope	Material efficiency aspects for products in scope of the Ecodesign Directive 2009/125/EC and its future revisions. Producing generic and horizontal CEN-CENELEC publications covering aspects such as assessment methods, design rules, dematerialization, digitalization and transfer of information on a variety of material efficiency topics, in particular (but not limited to): Extending product lifetime; Ability to reuse components or recycle materials from products at End-of-Life; Use of reused components and/or recycled materials in products * Includes coverage of the European Commission defined list of Critical Raw Materials (CRM).	
Committee information	Published standards	10
	Standards under development	2
Major “CEN/CLC/JTC 10 ” standards		
Published standards	EN 45560:2024	Method to achieve circular designs of products
	EN 45553:2020	General method for the assessment of the ability to remanufacture energy-related products
	EN 45554:2020	General methods for the assessment of the ability to repair, reuse and upgrade energy-related products
	EN 45555:2019	General methods for assessing the recyclability and recoverability of energy-related products

- European level -



CEN/TC 473 – Circular economy

Scope	Standardization in the field of Circular Economy to develop horizontal standards that address European specific prerequisites, legislation, and policy. The standards aim to provide guidance, recommendations, requirements, methodologies and tools to implement, support and measure transition towards a Circular Economy at an organizational level. The deliverables aim to complement international and European standardization in the advancement in the transition towards a Circular Economy, while contributing to sustainable development [Extract].	
Committee information	Published standards	0
	Standards under development	8
	National delegates	2

Major “CEN/TC 473” standards

Standards under development	<u>CEN/TS 18333:2026</u>	Circular Economy — Practical information and guidance for the implementation of ISO 59004:2024 in Europe
	<u>FprCEN/TS 18400</u>	Circular economy — Guidance on the implementation of ISO 59010 with consideration of European policies and regulations
	<u>prEN 18364</u>	Circular Economy — Product-related data and information sharing along value networks
	<u>prEN ISO 59004</u>	Circular economy — Vocabulary, principles and guidance for implementation
	<u>prEN XXX</u> (WI=00473004)	Circular Economy — Extended Producer Responsibility (EPR) — Requirements and guidelines for Producer Responsibility Organizations (PRO)

CEN/TC 350 – Sustainability of construction works

Scope	The committee is responsible for the development of horizontal standardized methods for the assessment of the sustainability aspects of new and existing construction works (buildings and civil engineering works) in the context of the UN Sustainable Development Goals and of the circular economy. The methodological basis will be developed in the context of current needs, European strategies, such as mitigation, adaptation and resilience to climate change, and life cycle thinking. The standards describe coherent methodologies for the assessment of sustainability of construction works covering the assessment of environmental, social and economic performance (aspect and impacts) of buildings and civil engineering works, and the provision of construction product environmental information (EPD). [Extract]	
Committee information	Published standards	15
	Standards under development	21
	National delegates	18

Major “CEN/TC 350 ” standards

Standards under development	<u>prCEN/TR 18436</u>	Circular Economy in the Construction Sector — Pre-deconstruction audit and evaluation
	<u>prEN 18177</u>	Circular economy in the construction sector — Framework, principles, and definitions
	<u>prEN XXX</u> (WI=00350050)	Circular Economy in the Construction Sector – Communication of circular related information – Horizontal requirements in built environment digital building passports/logbooks