



European Committee for Standardization

Report CEN/TC 473 WG 1 „EU Circular Economy Terminology, Framework & Principles“

Convenor: Christian Dworak, Secretary: Angelina Patel

Result of voting on NWIP EN "IDT Adoption of ISO 59004"



N 180, N 181

Disapproved by National Members

National Members approving: 14

National Members disapproving: 4

Number of Members approving: **77.778 % (requirement \geq 55 %)**

Weighted percentage of Population approving: **60.645 % (requirement \geq 65 %)**

Blue-Type Members approving: 12

Blue-Type Members disapproving: 4

Number of Blue-Type Members approving: **75.000 % (requirement \geq 55 %)**

Weighted percentage of EEA (Blue-Type) Population approving: **51.670 % (requirement \geq 65 %)**

Result of voting on NWIP EN/TS “Practical information and guidance for the implementation of ISO 59004 in Europe”



N 186, N 187

Approved by National Members

National Members approving: 17

National Members disapproving: 2

Number of Members approving: **89.474 % (requirement \geq 55 %)**

Weighted percentage of Population approving: **83.745 % (requirement \geq 65 %)**

Blue-Type Members approving: 15

Blue-Type Members disapproving: 2

Number of Blue-Type Members approving: **88.235 % (requirement \geq 55 %)**

Weighted percentage of EEA (Blue-Type) Population approving: **80.188 % (requirement \geq 65 %)**

→9 comments received from France, Finland, Spain, Luxembourg and ECOS and resolved (N 19 – WG 1)

Members

Convenor: Christian Dworak (Germany)

Secretary: Angelina Patel (DIN)

Members: France, United Kingdom, Denmark, Germany, Lithuania, Belgium, Netherlands, Sweden, Norway, Switzerland, Spain, Italy

Experts: 33

Liaison representatives: ANEC, ECOS

Active WI: WI 00473002

Status of EN/TS - Structure

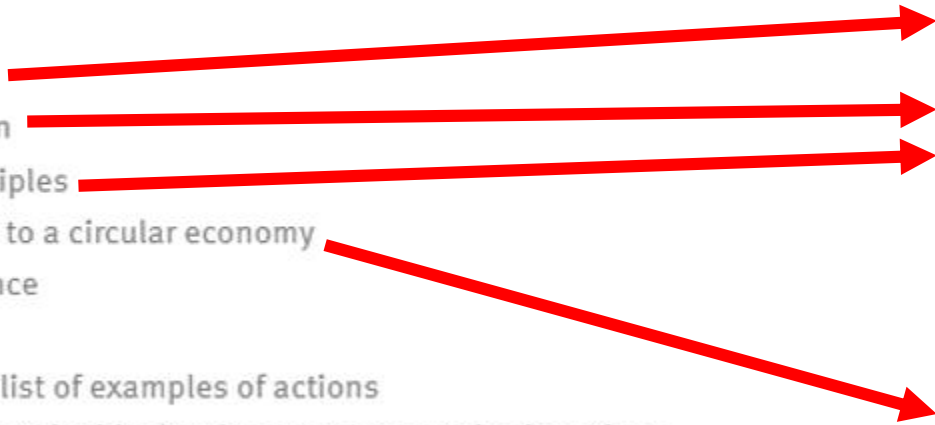


ISO 59004:2024

EN/TS

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4 Guidance on terms and definitions

Term	life cycle
ISO definition	<p>consecutive and interlinked stages in the life of a solution</p> <p>Note 1 to entry: The interlinked stages can include acquisition of natural resources, design, production, transportation or delivery, use, reuse, remanufacturing and recycling.</p> <p>Note 2 to entry: Within a circular economy, traditional linear life cycle understanding is transformed by the thinking that a life cycle can consist of several end of use (e.g. multiple use cycles) and eventually ends at the end of life.</p> <p>[SOURCE: ISO 59004:2024, 3.2.4]</p>
EN definition	<p><i>life cycle (perspective)</i>: consideration of all relevant environmental aspects of a product during its entire life cycle</p> <p>Note 1 to entry: LCT does not imply undertaking a life cycle assessment.</p> <p>[SOURCE EN 45560:2025, 3.2.5]</p>
Definition in EU legislation	<p>“life cycle” means the consecutive and interlinked stages of a product’s life, consisting of raw material acquisition or generation from natural resources, pre-processing, manufacturing, storage, distribution, installation, use, maintenance, repair, upgrading, refurbishment and reuse, and end-of-life.</p> <p>[SOURCE: Regulation (EU) 2024/1781]</p>
Guidance	<p>The term "life cycle" is understood and applied differently in the EU. As explained by the COM, the EU Circular Economy Action Plan will be implemented primarily through the ecodesign legislative framework, which means on a product basis. In regard to EU standardization and legislation, the use of the term "solution" in the definition of life cycle in ISO 59004:2024 is more horizontal</p>

Timeline

2024-09-10 → WI registered

2025-03-15 → circulation of 1st WD to CEN/TC 473 (8 weeks commenting time, comments latest back on the 2025-05-23 → circulation to WG 1)

2025-06-10 to 12 → CEN/TC 473 plenary (WG 1 F2F meeting (2days)?)

2025-09-01 → submit TS for approval by CEN/TC 473

2026-03-01 → publication of TS