



Brussels, 2.2.2022
C(2022) 546 final

Commission Notice

The 2022 annual Union work programme for European standardisation

Commission Notice

The 2022 annual Union work programme for European standardisation

Under Article 8 of Regulation (EU) No 1025/2012 on European Standardisation¹, the Commission must adopt an ‘annual Union work programme for European standardisation’.

This Commission Notice identifies the European standards and European standardisation deliverables that the Commission intends to request for 2022, together with specific objectives and policies for these standards and deliverables (see Annex).

This action on EU standardisation is embedded in EU policies. It supports the implementation of policies such as:

- the twin green and digital transitions;
- the single market;
- the digital single market;
- the single market for services;
- the space programme;
- the internal markets for renewable and natural gases and for hydrogen;
- energy efficiency and climate; and
- international trade.

Standards support these policies to ensure that EU products and services are competitive worldwide and reflect state-of-the-art safety, security, health, environmental considerations and the achievement of the Sustainable Development Goals.

The Commission adopts this Notice together with a Communication on the Standardisation strategy.

The Communication identifies standardisation priorities (‘urgencies’). In these areas, there is an urgent need for standards and standardisation deliverables to achieve the EU’s policy objectives of a green, digital and resilient single market. This annual EU work programme covers those standardisation priorities, which include:

- Review existing standards to identify needs for revisions or development of new standards to meet the objectives of the European Green Deal and Europe’s Digital Decade and support the resilience of the EU single market.
- COVID-19 vaccines and medicines production
- Critical raw materials for batteries and waste batteries
- Climate resilience of infrastructure and low-carbon cement

¹ Regulation (EU) No 1025/2012 of the European Parliament and of the Council of 25 October 2012 on European standardisation, amending Council Directives 89/686/EEC and 93/15/EEC and Directives 94/9/EC, 94/25/EC, 95/16/EC, 97/23/EC, 98/34/EC, 2004/22/EC, 2007/23/EC, 2009/23/EC and 2009/105/EC of the European Parliament and of the Council and repealing Council Decision 87/95/EEC and Decision No 1673/2006/EC of the European Parliament and of the Council.

- Hydrogen technologies and components
- Transport and storage of hydrogen
- Standards for the certification of chips in terms of security, authenticity, reliability
- Smart contracts for data spaces

In addition to the urgencies set by the Communication on the Standardisation strategy, the Annex to this Notice contains actions for the development and revision of European standards or European standardisation deliverables, which are necessary, and suitable for the support of Union legislation and policies.

Internationally, the Commission will continue its cooperation on standardisation with the United States in Working Group 1 – Technology Standards of the EU-US Trade and Technology Council and collaborate on technical standards within the G7 ‘Group of Seven’. The Commission also supports the work of Multi-Stakeholder Platform on ICT in their identification work for standardisation needs via the Rolling Plan for ICT standardisation².

The Commission will also support standardisation as an essential part of the chapter on technical barriers to trade in every free trade agreement it negotiates.

² <https://joinup.ec.europa.eu/collection/rolling-plan-ict-standardisation/rolling-plan-2021>.