

European Standardization Organizations


Webinar "How do standards benefit consumers?"

A webinar in cooperation with



Raising standards for consumers

10 March 2022



*We start at
10:00 CET*

Your webinar moderator

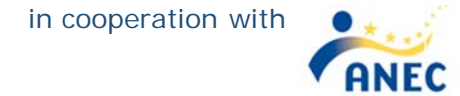
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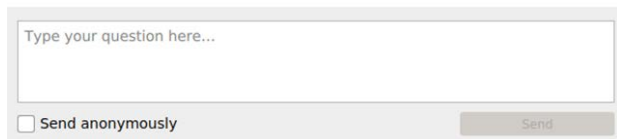
Els Somers
Project Manager
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Get the most out of the webinar today



- ▶ You are muted
- ▶ Use the Q&A panel to submit your questions



- ▶ Talk about us on Twitter [#training4standards](#) [@Standards4EU](#)

Your speakers today



Claire DALIER

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Raising standards for consumers

As a consumer, you're exposed to many standards without even noticing it.
What was the first standardized product you used this morning?



Proposed agenda

- ▶ Standards in your everyday life
- ▶ CEN and CENELEC Consumer sector overview
- ▶ EU legislations Framework for Consumer Products
- ▶ Inclusiveness of the European Standardization System
- ▶ ANEC, the European consumer voice in standards: Success Stories
- ▶ Key Learning points
- ▶ Resources

Standards in your everyday life

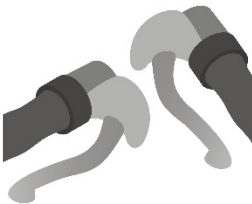
EU standards are often invisible, but they are vital and everywhere, making consumers' lives safer, fairer and easier -> New EU [Standardisation Strategy](#) (February 2022)



Standards make children's **TOYS** safer and free of toxic substances



Standards make **MOUNTAINEERING** equipment safe to protect against fall from heights



BICYCLE standards ensure better brake systems



PLAYGROUND equipment standards ensure a proper level of safety when children are playing

Community Face Covering

- ▶ The publication of a [CWA 17553:2020 'Community face coverings'](#) on 17 June 2020
 - ▶ upon an urgent request of the European Commission
 - ▶ CEN agreed to develop and published CWA 17553:2020 'Community face coverings'
 - ▶ fast-track approach (1 month) under the stewardship of [AFNOR](#), the French Standardization Body
 - ▶ Conversion of CWA 17553:2020 into **Technical Specification**
 - ▶ [CEN/TC 248 'Textiles and textile products'](#)

COVID-19



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CEN - European Committee for Standardization

CENELEC - European Committee for Electrotechnical Standardization

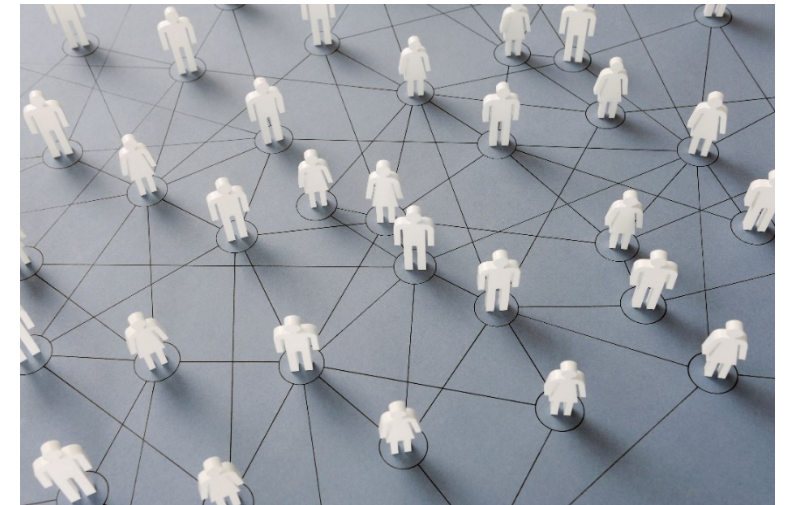
ETSI - *European Telecommunications Standards Institute*

→ Recognized by European law ([EU Regulation 1025/2012](#))

The network of CEN and CENELEC

More than **200 000 experts** are connected

- ▲ **34 national members**
- ▲ **European organizations** - *associations and federations of businesses, consumers, environmental and societal organizations, etc.*
- ▲ **Institutions and governmental bodies** (*including the European Commission (EC) and the European Free Trade Association (EFTA)*)
- ▲ **Affiliates** - the national standards bodies in countries that are cooperating with the European Union
- ▲ **International cooperation** *with ISO and IEC & regions and countries outside the European Union and EFTA*



Standardization activities (Annual Report 2020)

STANDARDIZATION ACTIVITIES IN 2020

STANDARDIZATION ACTIVITIES PER SECTOR

	 Deliverables* at the end of 2020	 Deliverables* in 2020	 Technical Bodies at the end of 2020
 Chemicals	1379	103	22
 Construction	3296	183	82
 Consumer	933	69	24
 Defence and security	310	23	23
 Digital Society	2555	168	43
 Electrotechnology	3477	172	85
 Energy and utilities	2140	179	79
 Food and agriculture	718	42	19
 Healthcare and health & safety	1781	18	41
 Household appliances and HVAC	754	57	25
 Mechanical and machinery	2393	177	81
 Mining and metals	1013	46	22
 Services	406	37	30
 Transport and vehicles	4214	208	38

* excluding guides

Consumer products
(50% developed with ISO)

Consumer Sector Activities

European Standards that contribute to protecting consumers by setting safety requirements for everyday-use products are developed across a wide range of sectors. **24 CEN and CENELEC Technical Committees** are carrying out standardization activities in consumer products. These fall mainly in the area of the General Product Safety Directive, but also concern a number of other pieces of European legislation: e.g. Toys, Textile, PPE etc.



Consumer clothing, footwear and accessories



Furniture, furnishings and cleaning products



Games and toys



Lighters, articles of combustible materials, pyrotechnics, matches and liquid or liquefied gas fuels



Recreational, cultural and sporting services



Sports goods

European harmonized standards

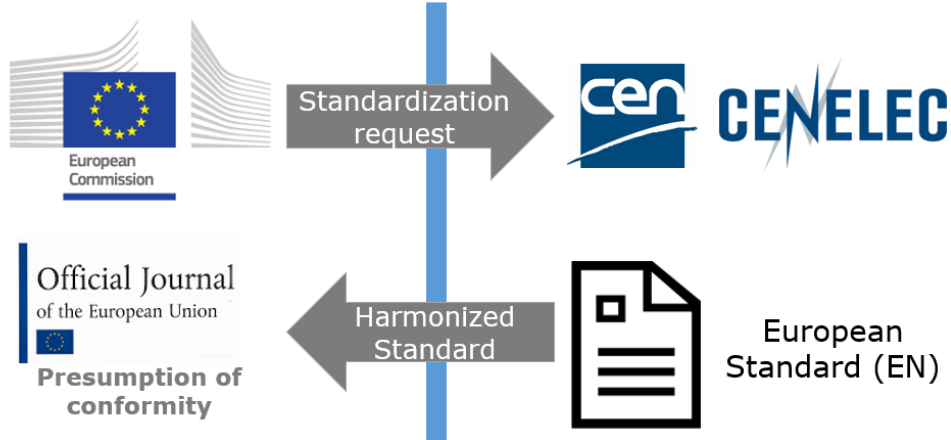
3600

References to harmonised standards are published in the Official Journal of the EU

A large proportion of the standards in the consumer sector are drafted at the request of the European Commission in response to standardization requests (24 active Mandates)

34

Each European standard replaces different national standards



Relevant EU Product Safety Legislation (not exhaustive)

- **Modernise the general framework**
- **New challenges and trends**

New Consumer Agenda (2020)

General Product Safety Directive (2001/95/EC)

European Commission's
Proposal for a new
Regulation on general
product safety – GPSR
(COM/2021/346)

Revision
expected
(2022)

Toy Safety
Directive
(2004/48/EC)

Personal
Protective
Equipment
Regulation
(2016/445/EC)

EC Proposal
(COM/2021/202)

Machinery
Directive
(2006/42/EC)

Revision
expected
(2022)

REACH
Regulation
(2006/1907/EC)



Inclusiveness of the European Standardization System



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An **Inclusive CEN and CENELEC System** to be the preferred choice for standardization in Europe is one of the 5 goals identified in the **CEN and CENELEC Strategy 2030**.

- ▶ Participation of **Societal Stakeholders and SMEs in European standardization**, complementing their participation at national level
- ▶ EU Regulation 1025/2012 on European Standardization
- ▶ **ANEC, ECOS** and **ETUC** signed **specific Partnership Agreements with CEN and/or CENELEC**
 - ▶ Participation in the **Governing bodies** and their working or advisory groups
 - ▶ Participation in **Technical Committees** and other technical bodies



Consumer participation in standardization

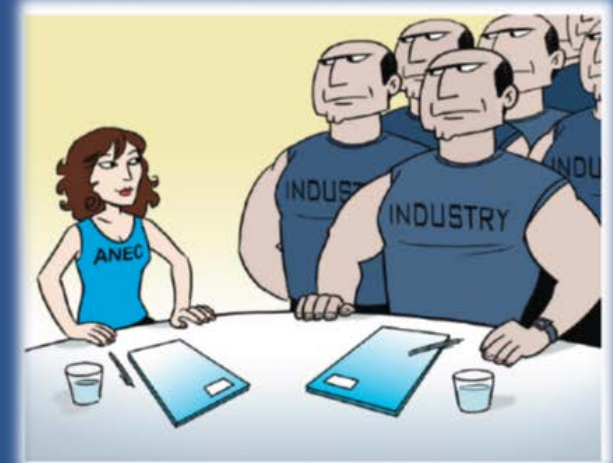
Participation of all national stakeholders is encouraged in the development of European Standards . . . but (bigger) business has most to gain from influencing the content of standards and has the knowledge and resources to participate.

Moreover, national consumer expertise in standardization is fragmented in many countries or simply does not exist.

So ... ANEC has provided the collective European voice since 1995:

'The European Association for the Co-ordination of Consumer Representation in Standardisation'

(or 'The European consumer voice in standardisation')



The national delegation principle

- An essential but insufficient platform for European standardization
- Take the example of toy safety:
 - ✓ ANEC relies on **6** key experts from among its **34** countries to defend consumer interests
 - ✓ These experts speak directly for the consumer in CEN & CENELEC
 - ✓ Without ANEC, only **6** national delegations in CEN-CENELEC could call on consumer expertise
- **28** national delegations would feature **NO** consumer expertise

Without ANEC, there would be NO effective consumer voice in standardization!



The value of ANEC



Raising standards for consumers



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- Established in 1995
- **ANEC represents and defends the collective European consumer interest in**
 - ✓ **standardization** (governance & technical levels of CEN, CENELEC & ETSI; sometimes technical level in ISO & IEC)
 - ✓ the development and revision of European **policies & laws** related to standards, consumer protection & welfare
 - ✓ the **use of standards** (conformity assessment, accreditation, market surveillance & enforcement)
- Relies on **funding from the EU and EFTA** through annual grants made under multi-annual Framework Partnership Agreements for its core mission. Other activities are financed by EU projects or funding from foundations.

The Standardization Regulation

The Standardization Regulation (EU) 1025/2012 was implemented on 1 January 2013.
See <http://goo.gl/c2JpDx>

It sets the **legal basis for financing the representation of weaker stakeholders** and outlines political expectations for strengthening their participation in the European Standardization System (“inclusiveness”).

Annex III sets out categories of weaker stakeholders whom the European Commission supports through financing a representative European association:

- **Consumers (ANEC)**
- Environmental interests (ECOS)
- Social (workers’) interests (ETUC)
- SMEs (SBS)

The European Standardization System is **unique in its inclusiveness**. ANEC believes inclusive European standards, that meet the needs of society as well as industry, can give the products and services of European business an **advantage on the global stage**.

Facts & figures

- ANEC **membership** mirrors CEN-CENELEC: today, 34 countries are eligible for membership (27 from EU; 3 from EFTA; Republic of North Macedonia, Serbia, Turkey and UK)

- Seven areas of **priority**:

Accessibility / Child Safety / Domestic Appliances / Digital Society / Services / Sustainability / Traffic & Mobility

- Partner Organisation of  and **CENELEC**, member of many EC expert groups 

- In 2021, ANEC participated in over **175 technical bodies** of CEN, CENELEC & ETSI, and in over **25 technical bodies** of ISO & IEC



50.000+ experts from business



75 experts in CEN committees on behalf of consumers



ANEC success stories


Safe sound limits for Personal Music Players (PMPs) (EN 60065:2002/A12:2011 & EN 60950-1:2006/A12:2011)








Without the right standards, people were putting their hearing in danger.

0:54 / 2:14

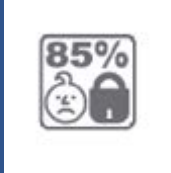
Barbecues (EN 1860-1/A1) – warning against CO poisoning



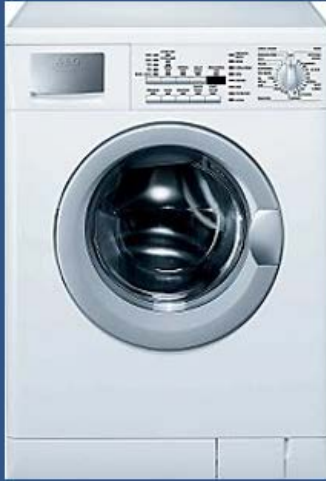
	 ❌	 ❌
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ANEC success stories

Child-resistant lighters (EN 13869)



Inclusion of "vulnerable consumers" in the EN 60335-2 standards for domestic electrical appliances



ANEC success stories



**Cords on children's clothing
(EN 14682)**

**People with hearing impairment can
rely on lip reading
(prCEN/TS 17553 'Community face
coverings')**



Key learning points

How do standards benefit consumers?

- Make our lives easier
- Improve consumer safety by identifying and mitigating risks
- Deliver consistent quality by defining good practice which can be repeated time and time again
- Help promote environmental protection and sustainability
- Ensure people of all ages and abilities have equal access to products and services

Get involved!



CEN-CENELEC Position Paper (2020) on the revision of the General Product Safety Directive (2001/95/EC)

Latest brief news

- ▶ [Celebrate the European Week of Sports – thanks to standards!](#)
- ▶ [EN IEC 62115:2020 makes electric toys safer](#)

Read more: [Consumer sector news](#)

eLearning tool

- ▶ www.standards4all.eu: Interactive, Online, Free, Self-paced, 3 Modules based on your interest
- ▶ Learn the benefits of Standardization of **Consumers**, Trade Unions and Environmental representatives, as well as provide the tools on how to participate in standard-making processes at National, European and International levels
- ▶ Designed by CEN and CENELEC, together with ANEC, ECOS and ETUC



Useful references

- www.anec.eu
- www.twitter.com/anectweet
- <https://www.linkedin.com/company/anectweet>

- **ANEC in 60 seconds** > [leaflet](#)

- **ANEC corporate video:**

“ANEC raises standards for consumers” (*an introduction to ANEC in 2 mins 15 secs*)

> <https://bit.ly/3txybBf>

- **ANEC - 25 years of success for consumers** > [video](#)



Raising standards for consumers

Question time

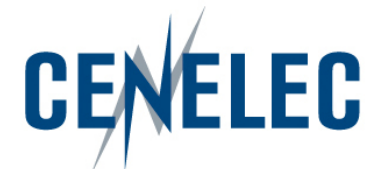
▶ Use the Q&A panel to submit your questions

Question and Answer

You 04:36 PM
When is the next session?

Type your question here...

Send anonymously Send



European Standardization Organizations

Thank you for your participation!

Next webinars

2022-03-08 – [Webinar 'Update on the HAS assessment system'](#)

2022-03-08 – [Online celebration for the renewed collaboration between the JRC and CEN-CENELEC](#)

2022-03-10 – [Webinar 'How do standards benefit consumers?'](#)

2022-03-15 - [Cybersecurity Standardisation Conference 2022](#) (cooperation between ENISA, ETSI, CEN & CENELEC)

2022-03-22 - [Webinar "Together to make stronger Standards for Europe: How can you cooperate with CEN and CENELEC?"](#)

2022-04-21 – [Workshop 'Interoperability of security'](#)