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Europe's Voice of lift Crafts and SMEs

Massimo Bezzi, President



European Federation for Elevator Small and Medium-sized Enterprises aisbl

EFESME is the European SMEs' voice in the lift industry, representing and defending at EU level the interests of SMEs operating in the lift business.

Thanks to its national members, EFESME speaks for installers, contractors, manufacturers and component producers, taking their voice at European and international level.

- **Strength in numbers:** the more, the stronger
- **Discussion and problem-solving together**
 - Internal working groups
 - Events organized jointly
- **A right environment to work and thrive**
- **A network to share knowledge and best practices**
- **Advice** when needed

EFESME Activities

1

Technical activities with SBS – Small Business Standards, the voice of European SMEs in the world of standardisation.

- Strategic partner in Europe
- Events and activities on standardisation organised together
- EFESME is founding member of SBS

2

Training and information activities for its national members and their associates:

- Events, forums, and seminars
- Articles and position papers
- Informative reports, ...

3

Political and legislative lobbying actions towards the European institutions with SMEUnited, the political voice for SMEs from all sectors in Europe.



EFESME technical activities

With its technical experts, EFESME carries out a **whole range of technical activities**, not only related to standardisation, to contribute to the creation of a **European working environment where SMEs can thrive**.

EFESME is present:

EUROPEAN LEVEL

- EC Expert Group on Lifts
- EC Expert Group on Machinery
- Notified Bodies for Lifts
- Eco-design for lifts
- CEN TC 10
- ETSI Smart M2M
- Digitalisation and lifts

INTERNATIONAL LEVEL

- ISO TC 178
- WEEF meetings
- IEES conferences



FOCUS ON: **EFESME and standardisation**

EFESME works hard to ensure that **standards in the lift sector are SME-friendly**. To do so, **the Federation experts, with the supports of SBS, participates in the meetings** of the European and international standardisation organisation, such as **CEN-CENELEC, ETSI, and ISO**.

EFESME is currently present in:

➤ ***CEN TC 10 - Lifts, escalators and moving walks***

- **WG 1:** Lifts and service lifts
- **WG 10:** Improvement of safety of existing lifts
- **WG 13:** Vertical lifting appliances with enclosed carrier
- **Task Force HaS**

➤ ***ISO TC178 - Lifts, escalators and moving walks***

- **WG 4:** Safety requirements and risk assessment
- **WG 6:** Lift installation
- **WG 10:** Energy efficiency
- **WG 12:** Cybersecurity (interest)
- **WG 13:** New Technologies (interest)

➤ ***ETSI Smart M2M – Ad Hoc Group Lifts***

Technical and regulatory update in Europe

At the EU standardisation level, the **EN 81 series** is currently under revision by CEN TC 10.

The **EN 81 series** is the group of standards that drives the European lift industry.

- The new version of 81-20 e 81-50 are the backbone of the incoming ISO 8100-1 and ISO 8100-2.

EFESME is actively working with its experts and **SBS** to ensure that the revised standards are **SME-friendly**.

WHAT IS THE IMPACT OF THIS REVISION ON GLOBAL STANDARDS?



Attending
CEN TC 10
meetings



SME-friendly
standards



Stronger EU lift
standardisation
and market

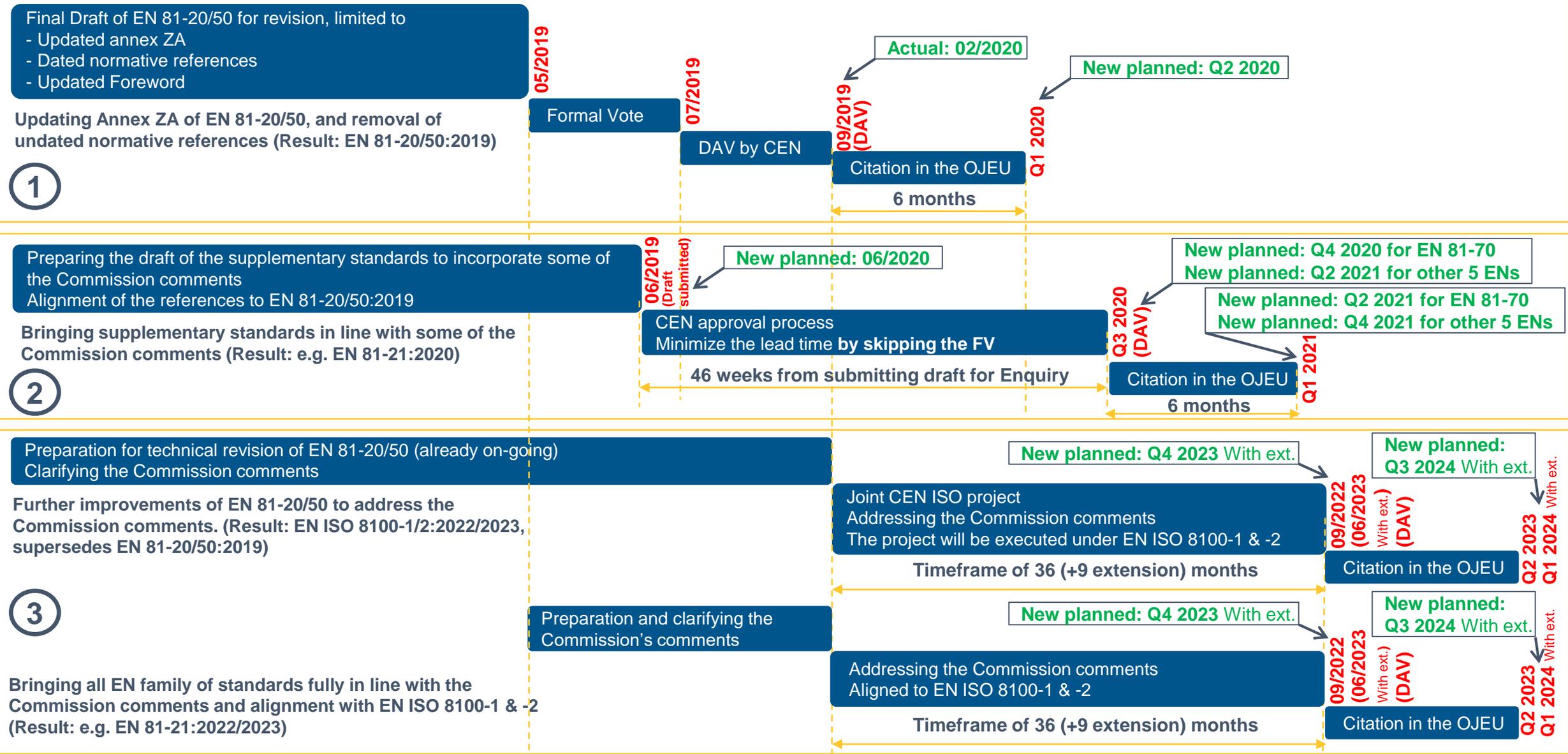




Roadmap for citation of hENs for lifts (Sreq M/549)

From CEN-CENELEC to ISO **actual / new planned**

CEN TC 10 (Lifts, escalators and moving walks)



STANDARDISATION IN THE LIFT SECTOR

**European
Standardisation
CEN TC 10**

Revision of the EN 81 standards

The standards:

- EN 81-20
- EN 81-50



Will become:

- **ISO 8100-1**
- **ISO 8100-2**
- **ISO 8100-3** It is a technical specification that highlights the differences between ISO 8100-1 and ISO 8100-2, on the one hand, and the evolving documents A. 17 and Japanese standards, on the other.

**International
Standardisation
ISO TC 178**

EUROPEAN AND AMERICAN STANDARDS

CAN THERE BE SIMILARITIES BETWEEN EN 81 EUROPEAN STANDARDS AND A.17 AMERICAN STANDARDS?

A **technical similarity between European and American standards**, even before global convergence, could be an excellent opportunity for:

- Commercial & business development
- Partnership enforcement
- A stronger trans-Atlantic lift market
- Growth opportunities for SMEs
- Technical exchanges and innovation



THANK YOU FOR YOUR ATTENTION

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