

ReNormAction!

IBE-BIV seminar 10 November 2022

Benefits of standardisation and standards

Charlotte De Mey

IBE-BIV Seminar 10 November 2022

IBE-BIV

BELGISCH INSTITUUT voor VERLICHTINGSKUNDE
INSTITUT BELGE de l'ECLAIRAGE
CIE NATIONAL COMMITTEE – NBN SECTOR OPERATOR

MET DE STEUN VAN
AVEC LE SOUTIEN DU

fnrs
LA LIBERTÉ DE CHERCHER

NBN
BUREAU VOOR
NORMALISATIE
BUREAU DE
NORMALISATION

About NBN

- NBN is an agency of the federal government. Our mission:
 - Develop Belgian, European (EN), international (ISO) standards
 - Stimulate the use of standards
 - Develop solutions for easy access to standards

Portfolio of 42.000 standards

1.500 new standards each year

> 3.000 experts


> 770 commissions


NBN Value Proposition


SHARE
WE BUILD AND FACILITATE LOCAL NETWORKS WHERE PEOPLE CAN SHARE KNOWLEDGE


CREATE
TOGETHER WITH INDUSTRY LEADERS, WE CREATE NEW STANDARDS

ACCESS TO KNOWLEDGE


LEARN
WE PROVIDE LEARNING SOLUTIONS TO MAKE SURE PEOPLE CAN LEARN AND INTEGRATE KNOWLEDGE IN THEIR JOBS


USE
OUR ONLINE SOLUTIONS HELP YOU TO HAVE ACCESS AND USE THAT KNOWLEDGE IN THE MOST EFFECTIVE WAY

What are standards?

- A standard is an **agreement** about a product, a service or a process
- Standards reflect **best practices**
- A standard is **not a law** but meant to be **voluntarily applied**



Why use standards?

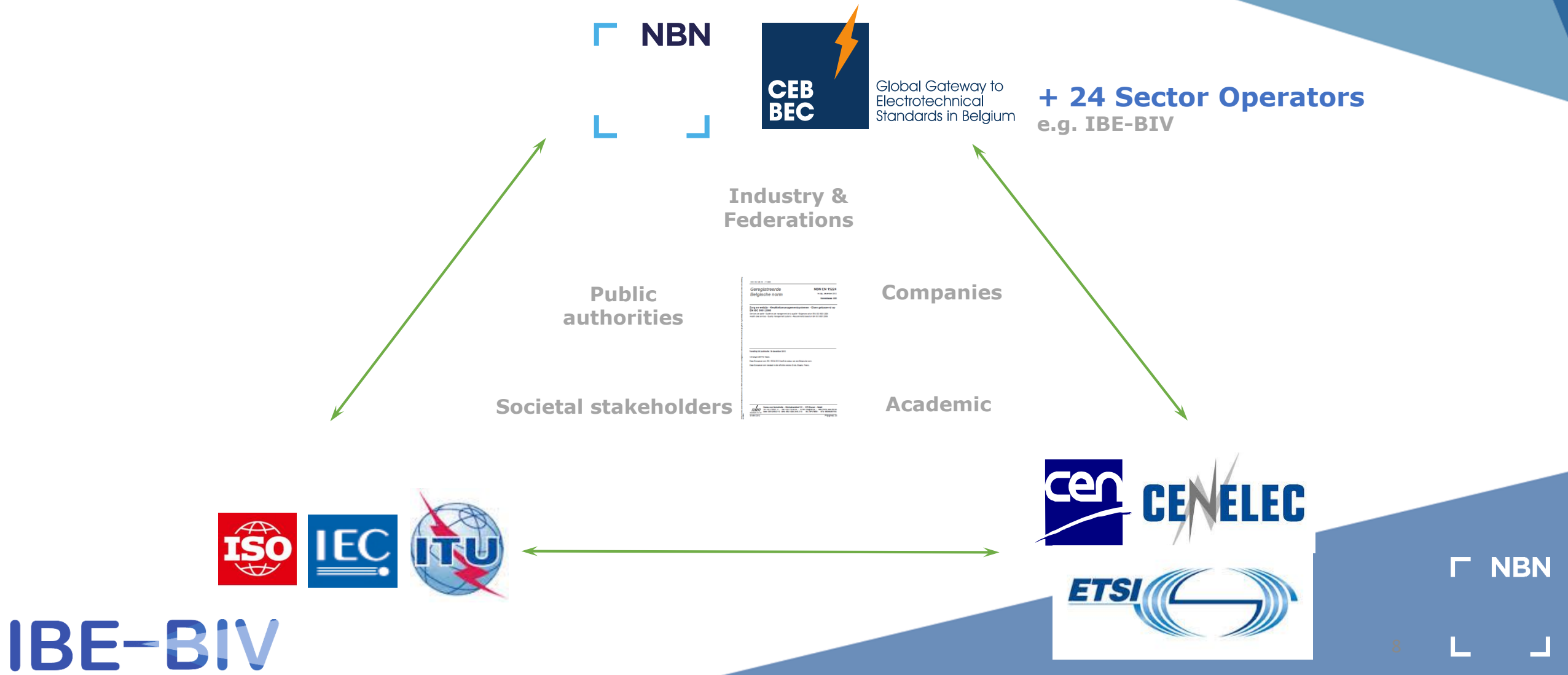


- Increasing efficiency and quality in business, thereby **reducing costs**
- Ensuring that products or services are better accepted in other countries and **support export**
- Improving the quality of products or services so **customer satisfaction rises**
- More **environmentally** friendly, safe and **sustainable** products and production processes

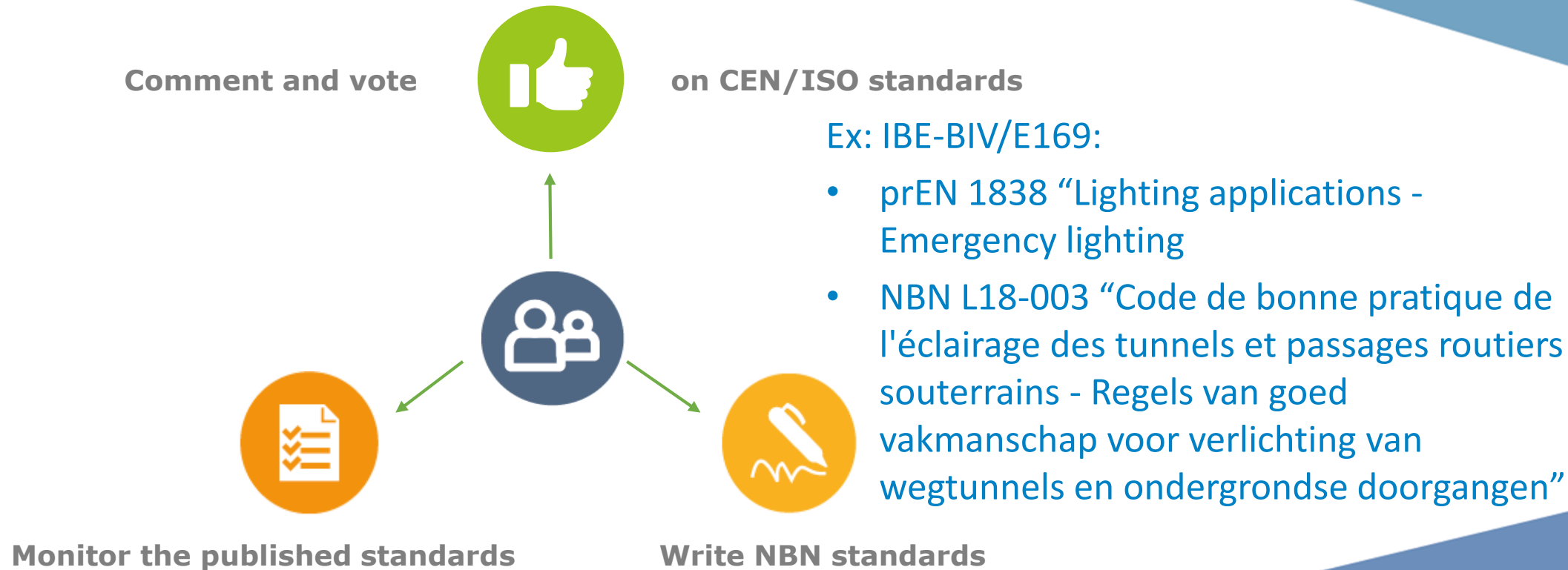
Why participate in standardisation?

- **Gaining first-hand knowledge:** Learn about future technological developments and trends
- **Influencing the standards development process:** This allows a company to protect its investments in products and research & development
- **Building a local network:** Belgian standardisation committees are the ideal meeting place to develop new contacts and exchange ideas
- **Building an international network:** Participating in TC or WG allows you to build international contacts

Standardisation in Belgium



Role of National Mirror Committee



Role of National Mirror Committee: Vote

isolutions.iso.org/portal/

Portal

National Documents

Centralized workspace for relevant information for a national committee.

👤 Committee members, Committee officers, Voters

New National Documents

New National Documents platform ongoing migration. For national experts now using the new system for accessing their national document workspace.

[Read more](#)

👤 Committee members, Committee officers, Voters

National Ballots

Voting tool for national work

👤 Committee officers, Voters

Role of National Mirror Committee: Vote


eBalloting - NBN tech@nbn.be
2018-03-07

[All open](#) > [ISO 8124-3:2010/DAmD 2](#) Tools Help

Information

Cast Vote

Reference: ISO 8124-3:2010/DAmD 2

Committee: NBN/E052  **Type:** NPOS(A) (Automatic National Positioning Ballot)

Status: Open



Opening date: 2018-01-23 **Closing date:** 2018-03-31

Opened on: 2018-01-23 00:00

Title: Safety of toys -- Part 3: Migration of certain elements -- Amendment 2

Pending phase: yes

Reference documents and links

 [ISO_8124-3;2010_DAmD_2_\(E\)](#)  [ExplanatoryReport](#)

Questions and answers

No.	Questions	Possible Answers
1	Do you approve the technical content of the draft?	Approval Approval with comments * Disapproval * Abstention

(*) A Comment is required for this answer value.

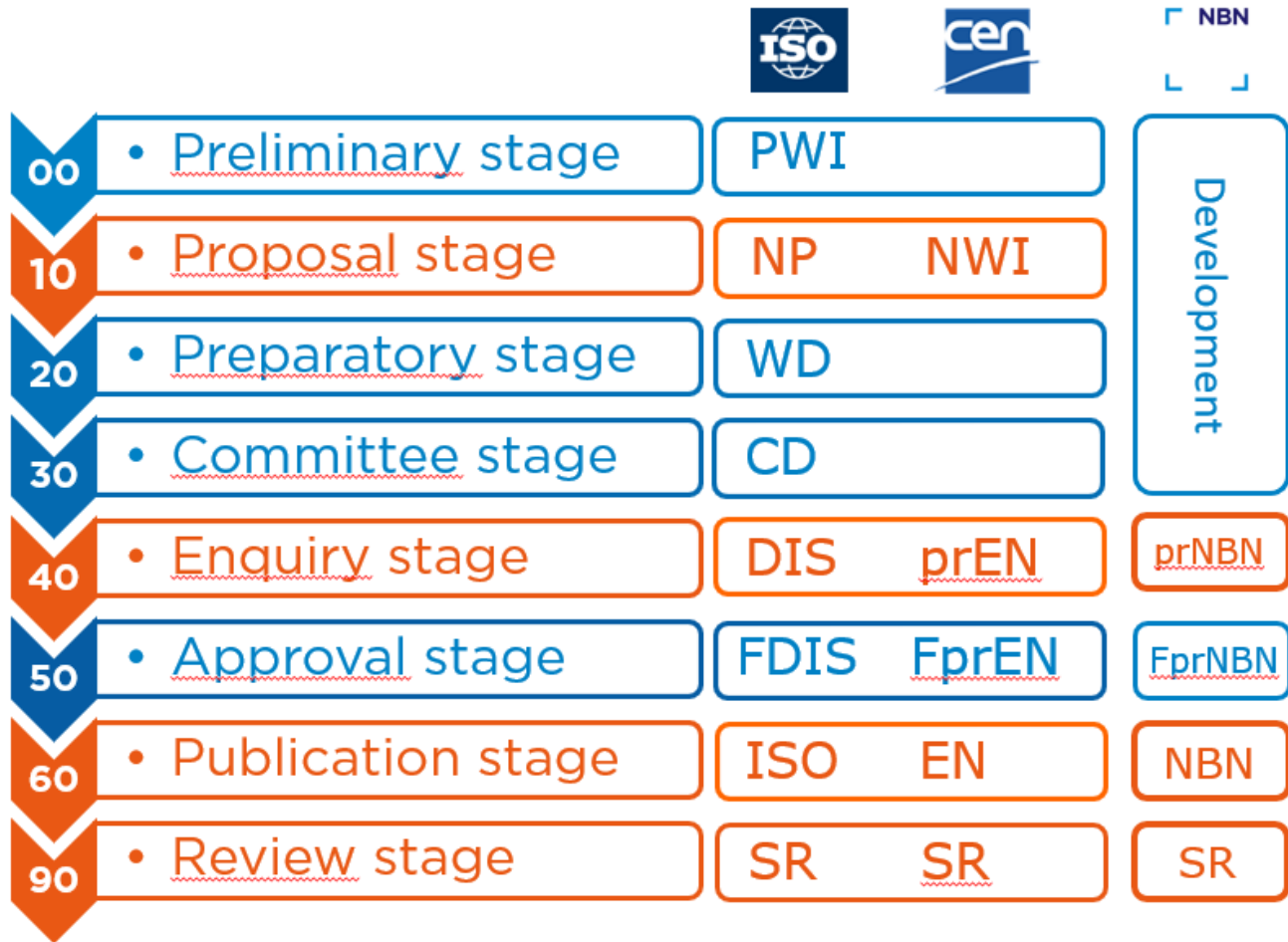
Vote + Comment

Consult Documents

Position

NBN

Standardisation Processes



Enquiry stage:

- Every project must pass one public review
- First circulation outside the committee
- Available for comments on <https://pe.nbn.be/>



CEN Standardisation Process

Weighted votes:

≥ 55% of all votes cast are positive (abst. not counted) **and** the population of the countries having voted positively (abst. not counted) ≥ 65% of the population of all the countries having voted (abst. not counted)

Weighted votes are used for:

- 10 – New Work Item
- 40 – Public Enquiry (prEN)
- 50 – Approval Stage (FprEN)

NBN Standardisation Process

Until 1st April 2021

- Ratification = Bekrachtiging – Homologation
 - Belgian standard
 - National amendment
- Registration = Registratie – Enregistrement
 - European standard
 - International standard
 - Belgian technical document

Now

- Publication = Publicatie – Publication
 - Belgian standard
 - Consolidated version in case of Amendment
 - European Standard
 - International & foreign standard
 - Belgian technical document

Conclusion

- NBN facilitates the development of NBN, EN and ISO standards
- NBN gives organizations access to knowledge:
 - Create – Use – Learn - Share
- Participation in standardisation may influence the standards development process
- Importance of the Belgian position and vote of the experts

Thank you

IBE-BIV

BELGISCH INSTITUUT voor VERLICHTINGSKUNDE
INSTITUT BELGE de l'ECLAIRAGE
CIE NATIONAL COMMITTEE – NBN SECTOR OPERATOR

MET DE STEUN VAN
AVEC LE SOUTIEN DU

fnrs
LA LIBERTÉ DE CHERCHER

NBN
BUREAU VOOR
NORMALISATIE
BUREAU DE
NORMALISATION