



INFORMATION FOR TECHNICAL BODY OFFICERS

CEN SESSION



Understanding the standardization process

Nuno PARGANA

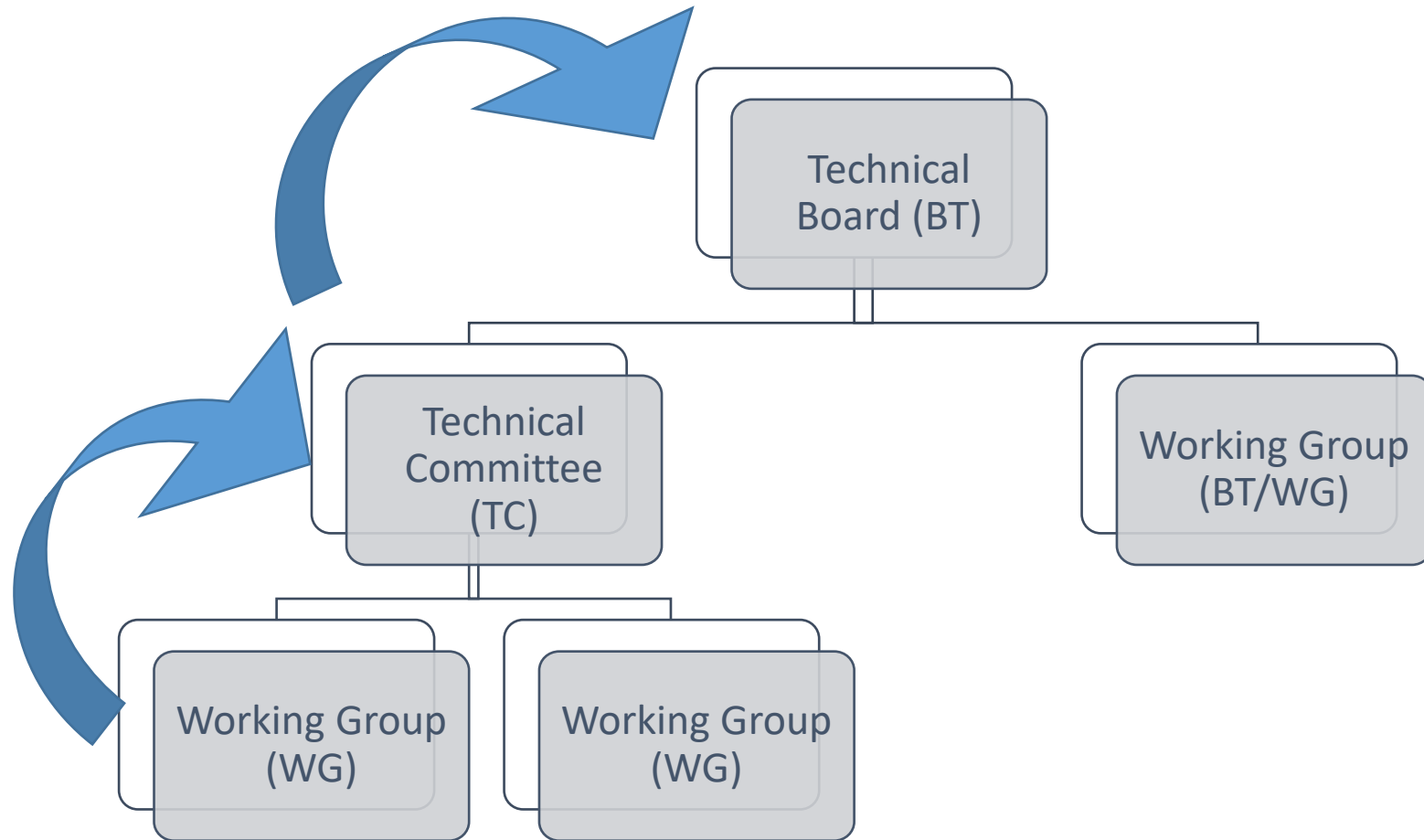
Thierry LEGRAND

Content

1. Roles and Responsibilities of BT, TC, WG
2. From New Work Item to Publication
3. Day to day management of Vienna Agreement
4. Citations of Harmonized Standards in OJEU
5. BOSS - Business Operations Support System
6. Useful information

1. Roles and Responsibilities of BT, TC, WG

The three-decision layers at technical level



Technical Board BT

- ▶ Composition and responsibilities presented in 'The European Standardization System' session

Technical Committee TC

Responsibilities

- ▶ Established by CEN/BT
- ▶ Precise title and scope
- ▶ Responsible for drafting deliverables
- ▶ Support CCMC during the negotiations on standardization request
- ▶ Timely execution of standardization request deliverables

Composition

- ▶ Chairperson and Secretary
- ▶ National Delegations (national position, voting right)
- ▶ European Partners (observers, no voting right)

Technical Committee (TC)

Chairperson

- ▶ Appointed by CEN/BT (delegated decision)
- ▶ Neutral
- ▶ Presides meetings and manages consensus
- ▶ Interface with CCMC (strategic directions, specific issues, external relationships,...)
- ▶ Ensures coordination and info exchange with other TCs



Secretary

- ▶ Appointed by CEN member holding the secretariat of TC
- ▶ Ensures that TC works efficiently and agreed timetables are kept
- ▶ Prepares and distributes documents (agenda, documents for discussion, reports, decisions, etc)
- ▶ Manages documents distribution via CEN Document platform
- ▶ Is aware of CEN/BT decisions related to technical work and reacts on any question raised by BT or other competent CEN body in relation to his/her assigned CEN/TC
- ▶ Ensures coordination with other TCs
- ▶ Liaises with CCMC
- ▶ In case of Standardization Requests, he/she is responsible for preparing reports

TC composition

Secretariat: Allocated by BT (to a Member)
Chair: Appointed by BT*



CEN Member
Max. 3 delegates - **Vote**

European Partners (including Annex III)
Observer – **No vote**

CEN-CENELEC Guide 25

‘The concept of Partnership with European organisations and other stakeholders’

ISO/IEC
Observer – **No vote**

**Affiliates
Partner St. Bodies**
Observer – **No vote**

European Commission/EFTA
Observer – **No vote**

Liaison officers from other TCs
Observer – **No vote**

Working Group

WG

Working group(s)

- ▶ Established by the Technical Committee
- ▶ Short-term task (prepare first drafts of EN/TS/TR)
- ▶ Individual experts

Working Group Convenor

- ▶ Responsible for sending drafts to TC
- ▶ Ensures that WG experts know rules/procedures
- ▶ Actively progresses work and reports regularly to TC
- ▶ Seeks support from the parent body (if needed)

Decision BT 30/2018 and BT 32/2018

- ▶ **Code of Conduct for experts participating in CEN & CENELEC (technical) work ([here](#))** - raising awareness on Internal Regulations and Guides, especially the Policy on Patents and the provisions regarding competition law

- ▶ **Best practices for improving effectiveness of WG meetings ([here](#))** – advices and suggestions to WGs convenors on what should be done before, during and after meetings

2. From New Work Item to Publication

CEN Deliverables



European Standard (EN)

Focus on



Technical Specification (TS)

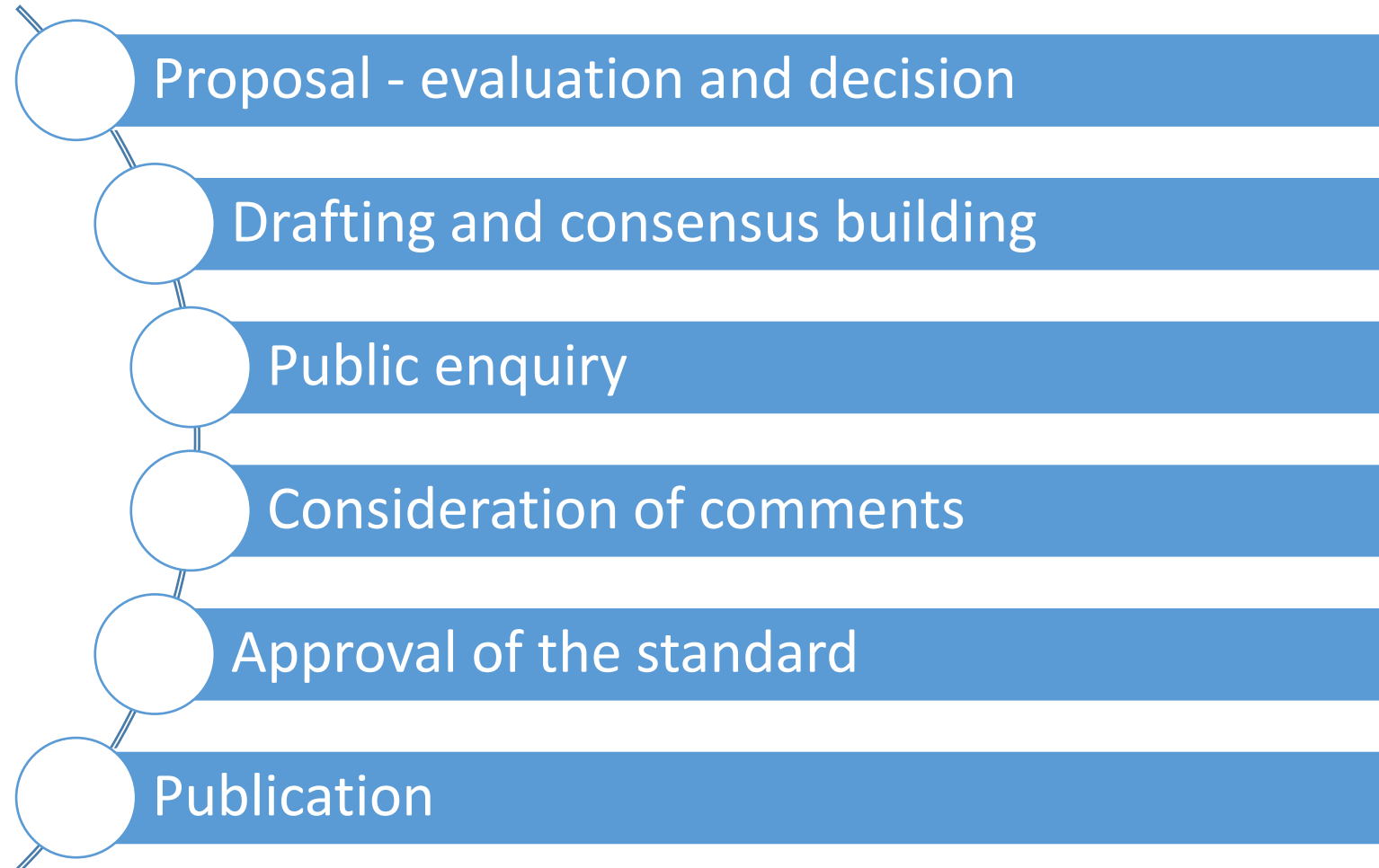


Technical Report (TR)



CEN Workshop Agreement (CWA)

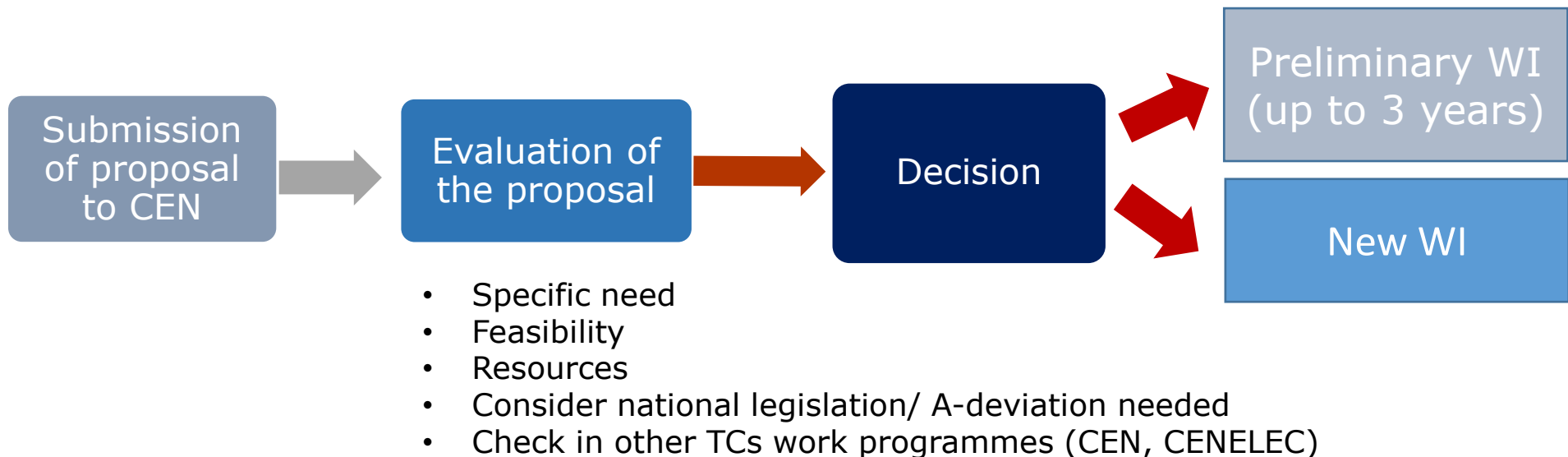
How are standards made?



Proposal – Evaluation and decision

Proposals may originate from:

- Existing Technical Committees
- European Commission or Agency
- National Standardization Bodies
- CEN Partner Organizations




Vote on New Work Item

- ▶ **Creation of NWI**: decision by correspondence through Committee Internal Balloting CIB (2 months)
- ▶ (At least) Five countries committed to actively participate
- ▶ **Weighted vote** applies to:
 - ▶ new WIs (new EN and TS)
 - ▶ Revisions/amendments of the EN with wider scope
- ▶ **Simple majority** (decision BT 018/2021) applies to:
 - ▶ amendments/revisions within same scope
- ▶ Preliminary work items (PWI) can be adopted during the meeting

Creation of New Work Item

- ▶ New Work Item' form: **mandatory**
- ▶ Precise information needed (e.g. superseding EN(s), possible a-deviation(s), link with EU regulation, ...) including the lead
- ▶ Registration of the WI - only **via Projex Online Working Area** (User guide available)
- ▶ If WI is accepted, standstill applies

		New Work Item Proposal	
* to be attached to the CIB			
TC name - TC title			
Secretariat:	Proposal documented in N xx		
Date of circulation:	Closing date for voting:		
Decision reference:	Decision date:		

Proposal

0. This proposal relates to

- the adoption of a New Work Item in the committee's work programme (stage 10.99)
- the adoption of a Preliminary Work Item in the committee's work programme (stage 00.60)
- the activation of a Preliminary Work Item in the committee's work programme (stage 10.99): PWI XXXXX

1. Deliverable

- European Standard (EN)
- Technical Specification (TS)
- Technical Report (TR)

2. This item corresponds to

- A new project
- An amendment to the EN XXX
- The revision of EN XXX
- The conversion of TS XXX into an EN XXX
- The revision of TS XXX
- The revision of TR XXX

2.1 - Only for WIs of CEN/TCs (not applicable to CEN-CLC/JTCs WIs); if this item corresponds to an amendment/revision of an EN indicate it:

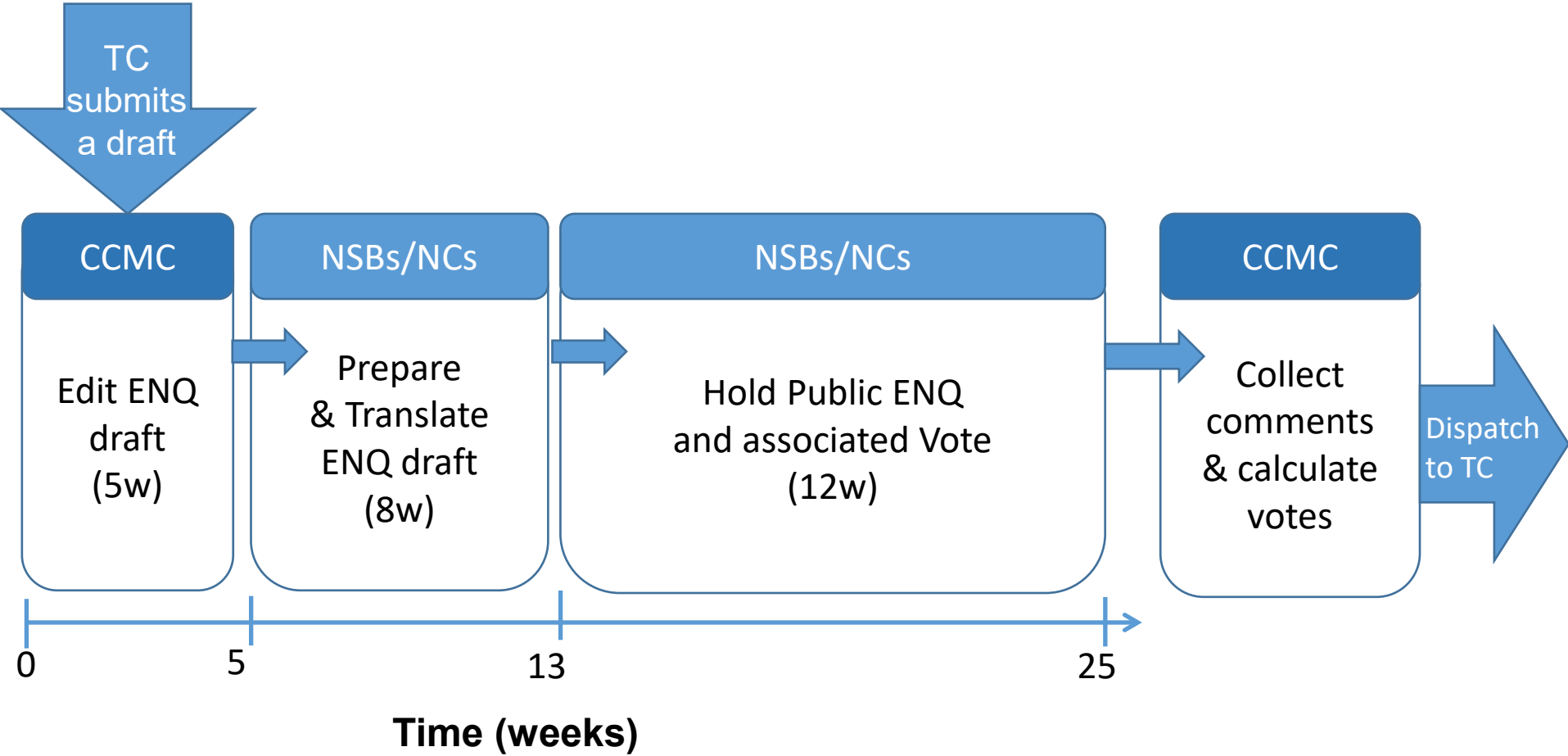
- the scope will change (weighted vote required - select the right option in the CIB)
- the scope will not change (simple majority vote required - select the right option in the CIB)

3. Explain the purpose and give a justification for this proposal (max 4000 characters). This text should provide information on technical topics to be discussed.

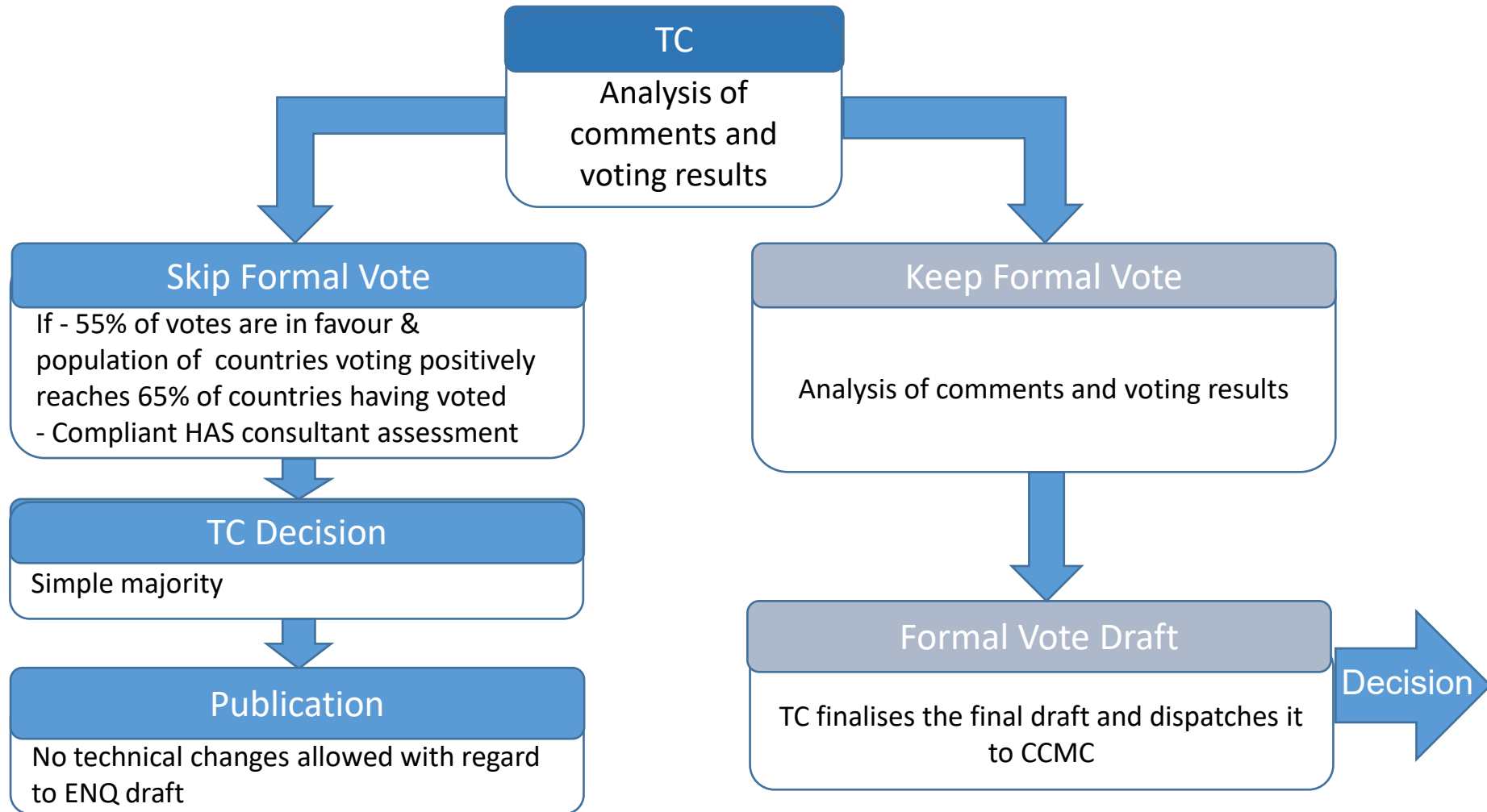
Decisions available on Projex-Online Working area

Decisions available	Process	Mandatory/Optional submission (BT C127/2010)
Creation of Work Item		
- Adoption of New Work Item	Fully automatic	Mandatory
- Adoption of a Preliminary Work Item	Fully automatic	Mandatory
- Activation of a Preliminary Work Item	Fully automatic	Mandatory
- Splitting of a Work Item	Semi-automatic	Optional
- Merging of Work Items	Semi-automatic	Optional
Launching of a Procedure or Tolerance request		
- Tolerance request	Fully automatic	Optional
- Decision to launch a Formal Vote	Fully automatic	Optional
- Decision to launch a 2nd Enquiry	Fully automatic	Optional
- Decision after a negative first vote	Semi-automatic	Optional
- Decision to skip the Formal Vote	Semi-automatic	Optional
- Decision to launch the Enquiry	Fully automatic	Optional
Modification/Deletion of a Work Item		
- Deletion of a Work Item	Semi-automatic	Optional
- Change the title and/or scope of a Work	Fully automatic	Optional
- Change of deliverable for a Work Item	Semi-automatic	Optional
- Change of track for a Work Item	Semi-automatic	Optional
Maintenance/withdrawal of CEN deliverable		
- Confirmation of published EN(s)	Fully automatic	Optional
- Confirmation of published CEN/TS(s)	Fully automatic	Optional
- Confirmation of published ENV(s)	Fully automatic	Optional
- Withdrawal of published EN(s)	Semi-automatic	Optional
- Withdrawal of published TS (ENV) or TR	Semi-automatic	Optional
Other types of Decision		
- Reference to other normative documents	Semi-automatic	Optional
- Extension of DOW to be included in the future EN(s)	Semi-automatic	Optional
- Extension of DOW for EN(s) not yet or already made available to CEN members	Semi-automatic	Optional

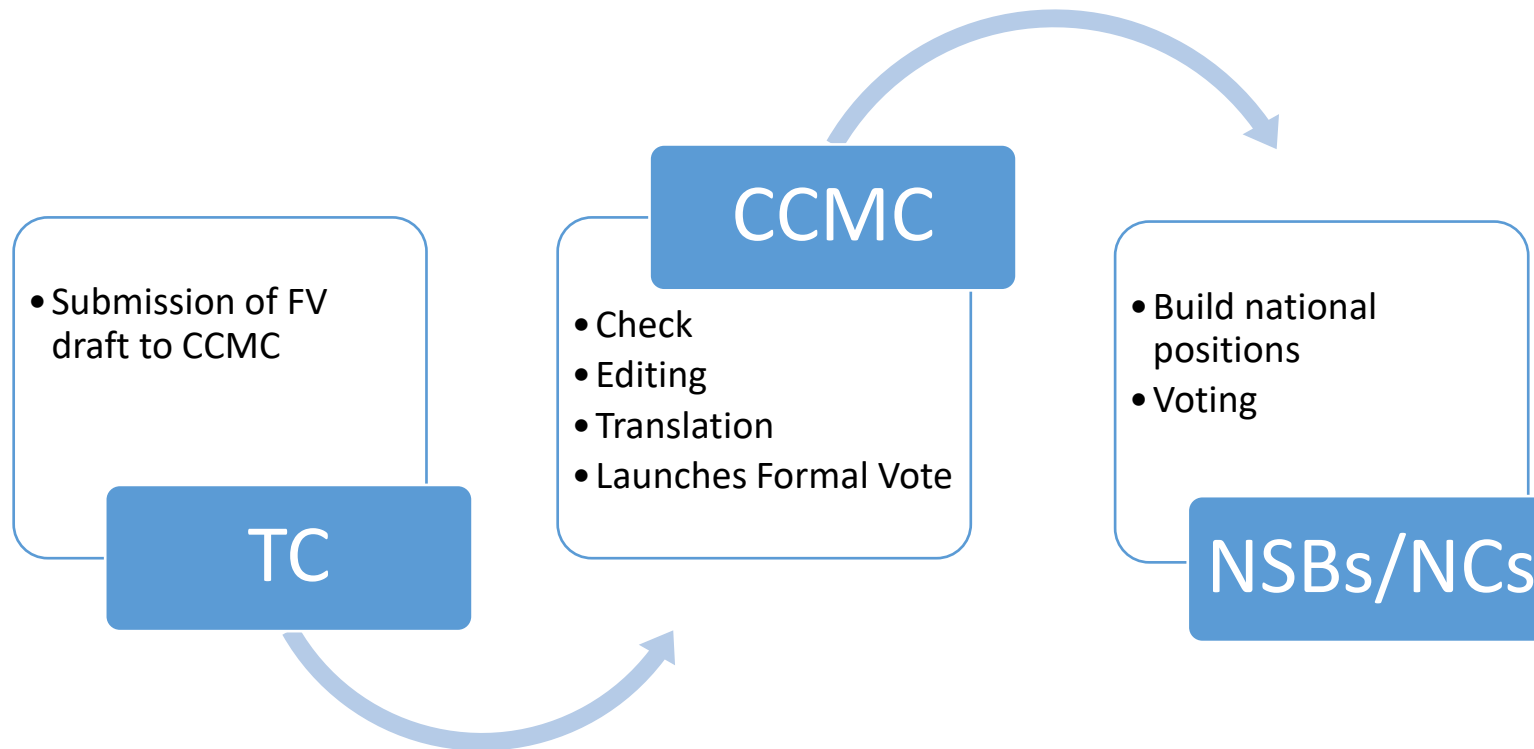
Public Enquiry



Consideration of comments



Formal Vote stage



55% of votes in favour + 65% of population → approved European Standard

Formal Vote stage



Internal Regulations Part 2

Common Rules For Standardization Work

2022

Annex D.2 Weightings allocated to the CEN members in case of weighted voting⁸

Member country	Population 2020 (in millions)	Population weight %	EEA country
Türkiye	84,339	13,54%	-
Germany	83,241	13,37%	X
France	67,392	10,82%	X
United Kingdom	67,215	10,79%	-
Italy	59,554	9,56%	X
Spain	47,352	7,60%	X
Poland	37,951	6,09%	X
Romania	19,286	3,10%	X
Netherlands	17,441	2,80%	X
Belgium	11,556	1,86%	X
Greece	10,716	1,72%	X
Czech Republic	10,699	1,72%	X
Sweden	10,353	1,66%	X
Portugal	10,306	1,65%	X
Hungary	9,750	1,57%	X
Austria	8,917	1,43%	X
Switzerland	8,637	1,39%	-
Bulgaria	6,927	1,11%	X
Serbia	6,908	1,11%	-
Denmark	5,831	0,94%	X
Finland	5,531	0,89%	X
Slovakia	5,459	0,88%	X
Norway	5,379	0,86%	X
Ireland	4,995	0,80%	X
Croatia	4,047	0,65%	X
Lithuania	2,795	0,45%	X
Slovenia	2,100	0,34%	X
Republic of North Macedonia	2,083	0,33%	-
Latvia	1,902	0,31%	X
Estonia	1,331	0,21%	X
Cyprus	1,207	0,19%	X
Luxembourg	0,632	0,10%	X
Malta	0,525	0,08%	X
Iceland	0,366	0,06%	X
Total	622,72	100%	

Decision BT 36/2019 – Handling comments at FV

- ▶ After FV, only **obvious editorial errors** and errors introduced by CCMC can be considered:
 - ▶ 'Obvious editorial error' is an editorial error that is recognized as such immediately and without any doubt, both by the CCMC editor and the TC Secretary`

- ▶ After FV:
 - ▶ No reply and CCMC proceeds to finalization
 - ▶ **CCMC editing and TC proofing is 2 weeks each**

Decision BT 36/2019 – Handling comments at FV

- ▶ Issues during the TC proofing will be escalated to BT
- ▶ Technical Committees requested to deliver high quality texts
- ▶ **Decision BT 48/2014** for limited technical changes to prevent the application of deficient standard

CCMC

- ▶ Finalizes and publishes EN
- ▶ Provides EN to National CEN Members for national publication
- ▶ Provides titles to European Commission (if harmonized standard)

Members

- ▶ Publish as national standard and
- ▶ Withdraw conflicting standard(s)
- ▶ May translate into national language

Amendments

- ▶ Modification/addition to or deletion of specific parts of the text
- ▶ Only the amended text will be voted upon
- ▶ If amendment → NWI needed - Track: Enquiry (+ vote)

Corrigenda

- ▶ TC rationale needed
- ▶ Corrects mistakes that lead to incorrect/unsafe use of EN
- ▶ TC to contact CCMC production team

Maintenance/Systematic review

- ▶ Reviewed every 5 years → Review launched by CCMC
- ▶ TC to take decision according to review results
- ▶ If revision → NWI needed - Track: Enquiry (+ vote)

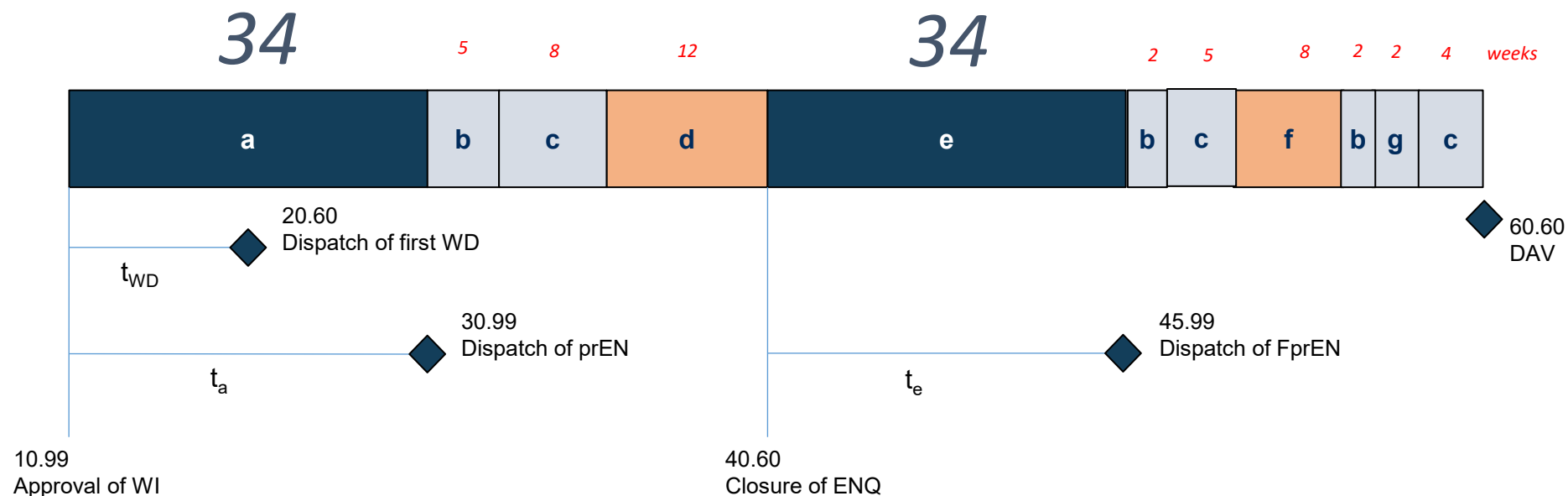
Flexible standards development process

Decision BT 37/2019

- ▶ Approved flexible standards development [process](#)
- ▶ Applicable to:
 - ▶ **CEN homegrowns ENs**
 - ▶ **CEN work items under Vienna Agreement with CEN lead**

- ▶ Part 1 - Principles & operational aspects - [Play](#) & [PDF](#) & [Q&A](#)
- ▶ Part 2 - IT tools for planning and monitoring - [Play](#) & [PDF](#) & [Q&A](#)
- ▶ Webinar: Flexible standards development process - Clarifications & improvements ([Play](#))

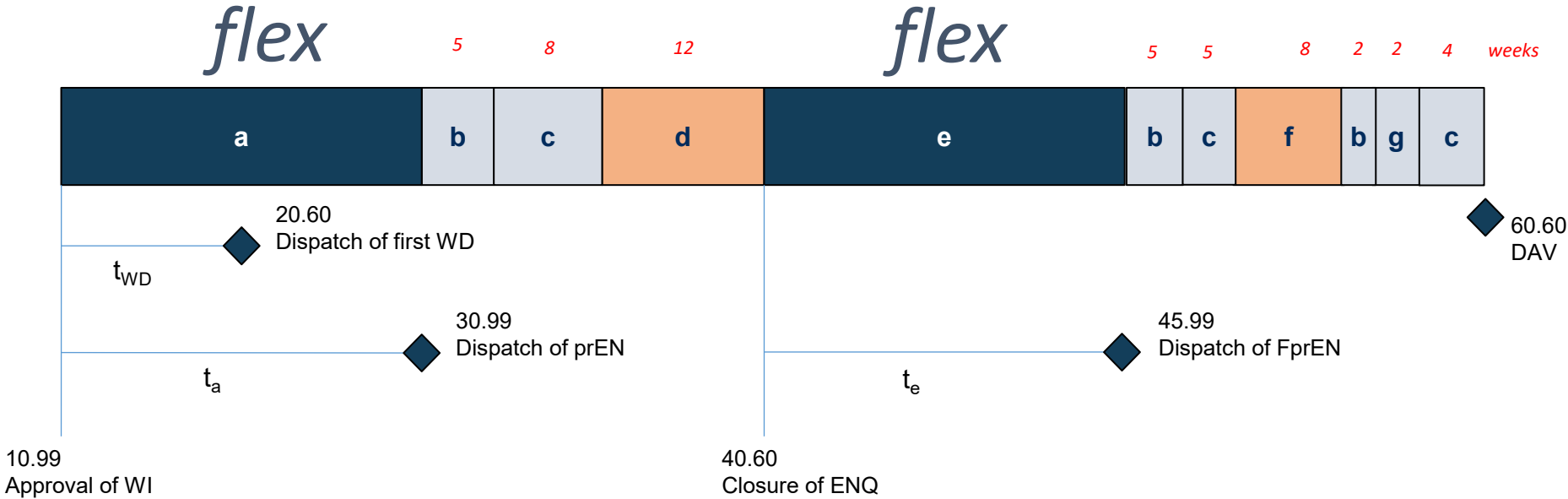
Before flexible development standards



- a Drafting of prEN
- b Editing
- c Translation and preparation of national publication
- d Enquiry
- e Comments handling / preparation of FprEN
- f Formal Vote
- g TC proofing

- Internal process
- Technical work
- Voting

Flexible approach



- a Drafting of prEN
- b Editing
- c Translation and preparation of national publication
- d Enquiry
- e Comments handling / preparation of FprEN
- f Formal Vote
- g TC proofing

- Internal process
- Technical work
- Voting

Flexible standards development process

- ▶ TCs have 68 weeks to draft standards
- ▶ TC to define the target dates when adopting NWIs:
 - ▶ Target date for dispatch 1st WD
 - ▶ Target date for dispatch ENQ draft to CCMC (min 1 week)
 - ▶ Target date for dispatch FV draft to CCMC (min 6 weeks)



Use the IT tool in Projex-Online Working Area will help in planning and drafting the NWI!

Flexible standards – NWI form

18. Track

Enquiry + Formal Vote (for EN)

Vote on TS or TR by correspondence

19. Please provide the target dates for the below key stages.

19.1 – For ENs

This section applies only to WIs for homegrown CEN standards (excluding ISO adoptions), WIs under VA with CEN lead only and homegrown standards developed by a CEN-CLC/JTC (with CEN lead). This section does not apply to the adoption of PWIs. For JTCs also add the durations in week.

<u>Project start date (10.99)</u>	<u>Dispatch of 1st WD (20.60)</u>	<u>Dispatch of ENQ (30.99)</u>	<u>Dispatch of FV draft (45.99)</u>
yyyy-mm-dd	It is half the number of weeks planned for ENQ (30.99)	yyyy-mm-dd	yyyy/mm/dd
	For CEN/TC: automatically calculated via Working Area	For JTC only: to indicate the duration in weeks from 10.99 10.99 + X weeks	For JTC only: to indicate the duration in weeks from 40.60 <u>40.60 + X weeks</u>
	For JTC: date will be added by CCMC		

Creation of NWI – Target dates

17. Please provide the target dates for the below key stages

Stage Code	Stage	Target date	
10.99	Decision on WI Proposal	2020-03-04	
			+ 17 weeks
20.60	Circulation of 1st WD	2020-07-01	
			+ 17 weeks
30.99	Dispatch ENQ draft to CMC	2020-10-28 	
			+ 13 weeks
40.20	Submission to Enquiry	2021-01-27	
			+ 12 weeks
40.60	Closure of Enquiry	2021-04-21	
			+ 34 weeks
45.99	Dispatch FV draft to CMC	2021-12-15 	
			+ 8 weeks
50.20	Submission to Formal Vote	2022-02-09	
			+ 8 weeks
50.60	Closure of Formal Vote	2022-04-06	
			+ 4 weeks
60.55	DOR/Ratification	2022-05-04	
			+ 4 weeks
60.60	DAV/Definitive text available	2022-06-01	

Project start date: 

Please enter the start date of the project and push on the button 'Calculate target' dates to generate the committee plan.

Remark: the dates may still be manually changed after the simulation but cannot go beyond the project start date.

 Editable



Default target dates are proposed by the system, but they can be edited.

 Editable

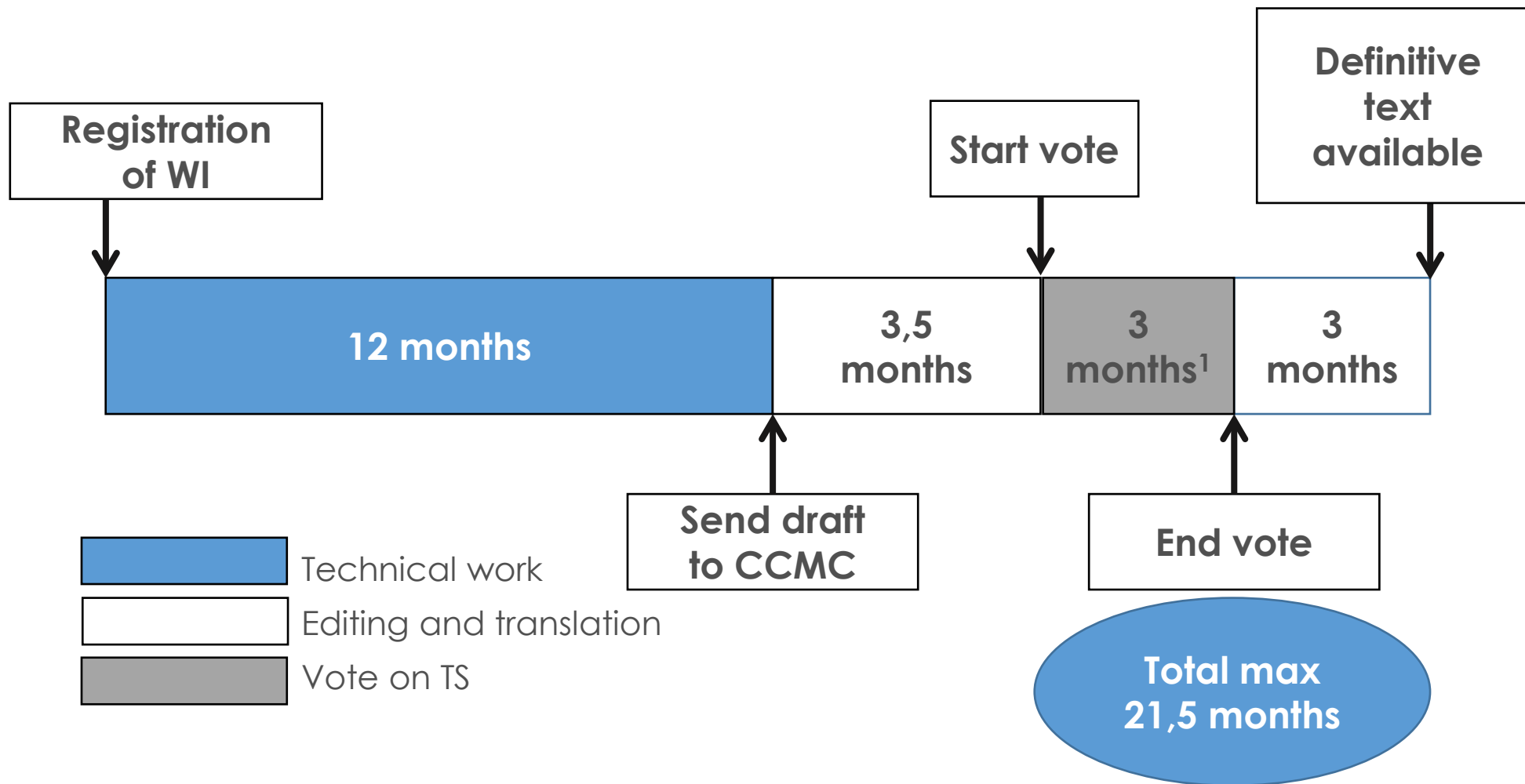
- ▶ **At any time before the dispatch for Enquiry (30.99)**, the TC leadership in cooperation with the WG convenor have at disposal the following options for changing the planning:
 - ▶ To change the planning by using the **'one change' option** → TC decision not needed
 - ▶ To ask for a **tolerance** (39 weeks) → it requires TC decision

Other deliverables

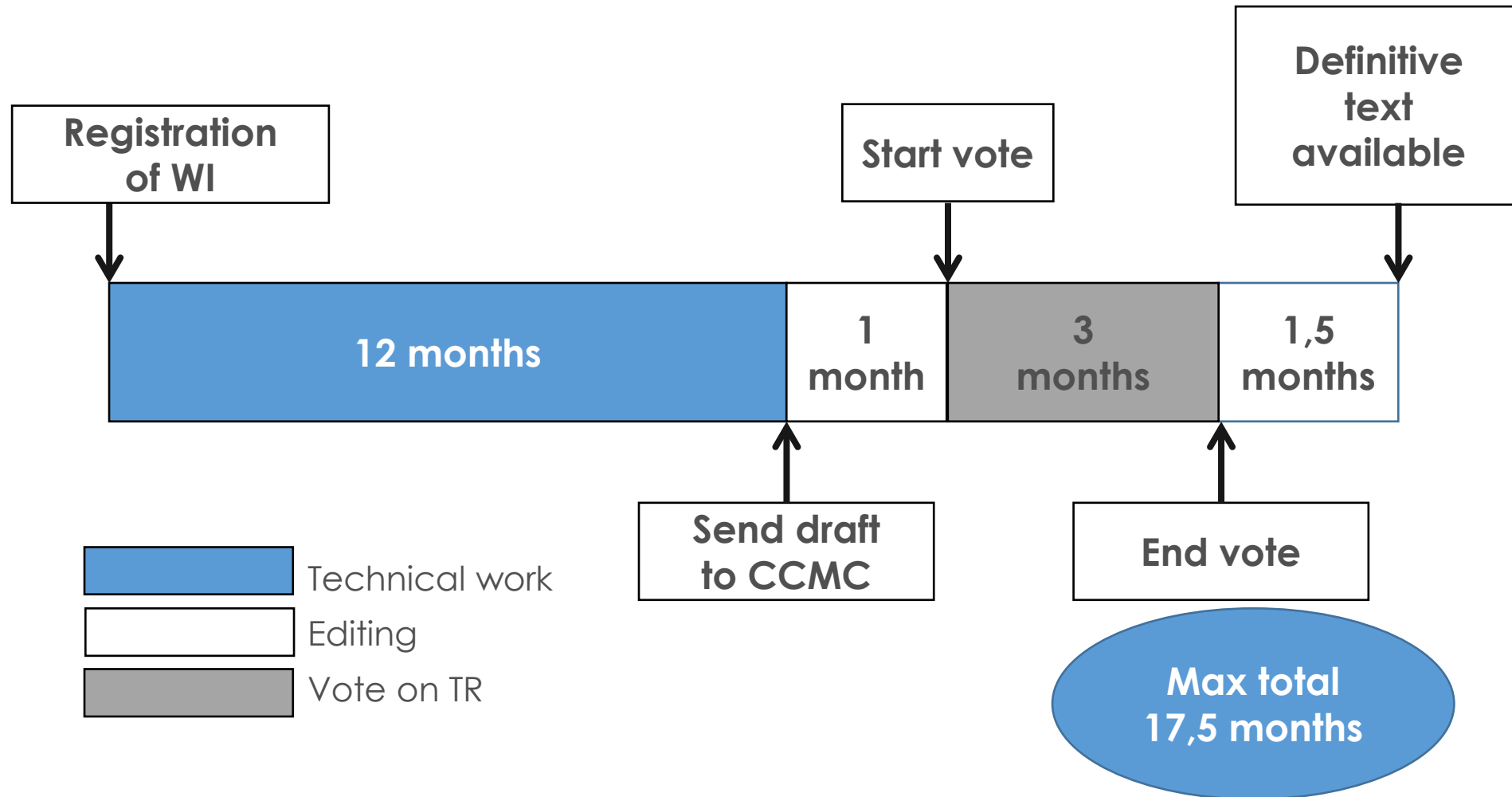
Adapting to market needs

-  Technical Specification (TS)
-  Technical Report (TR)
-  CEN Workshop Agreement (CWA)

Technical Specification



Technical Report



Workshop Agreement

- ▶ Developed in 'Workshops' (WS):
 - ▶ Flexible (possibility to join in up until the very end)
 - ▶ Direct participation
 - ▶ Open to non-European
- ▶ Represent the agreement of the WS participants
- ▶ Used for:
 - ▶ Emerging or rapidly-changing technologies
 - ▶ Output of Research Projects
 - ▶ As try-out before the development of ENs

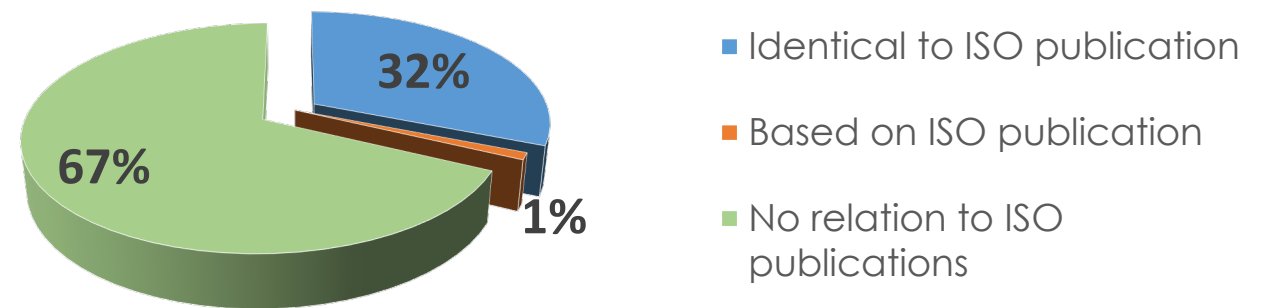


3. Day to day management of Vienna agreement

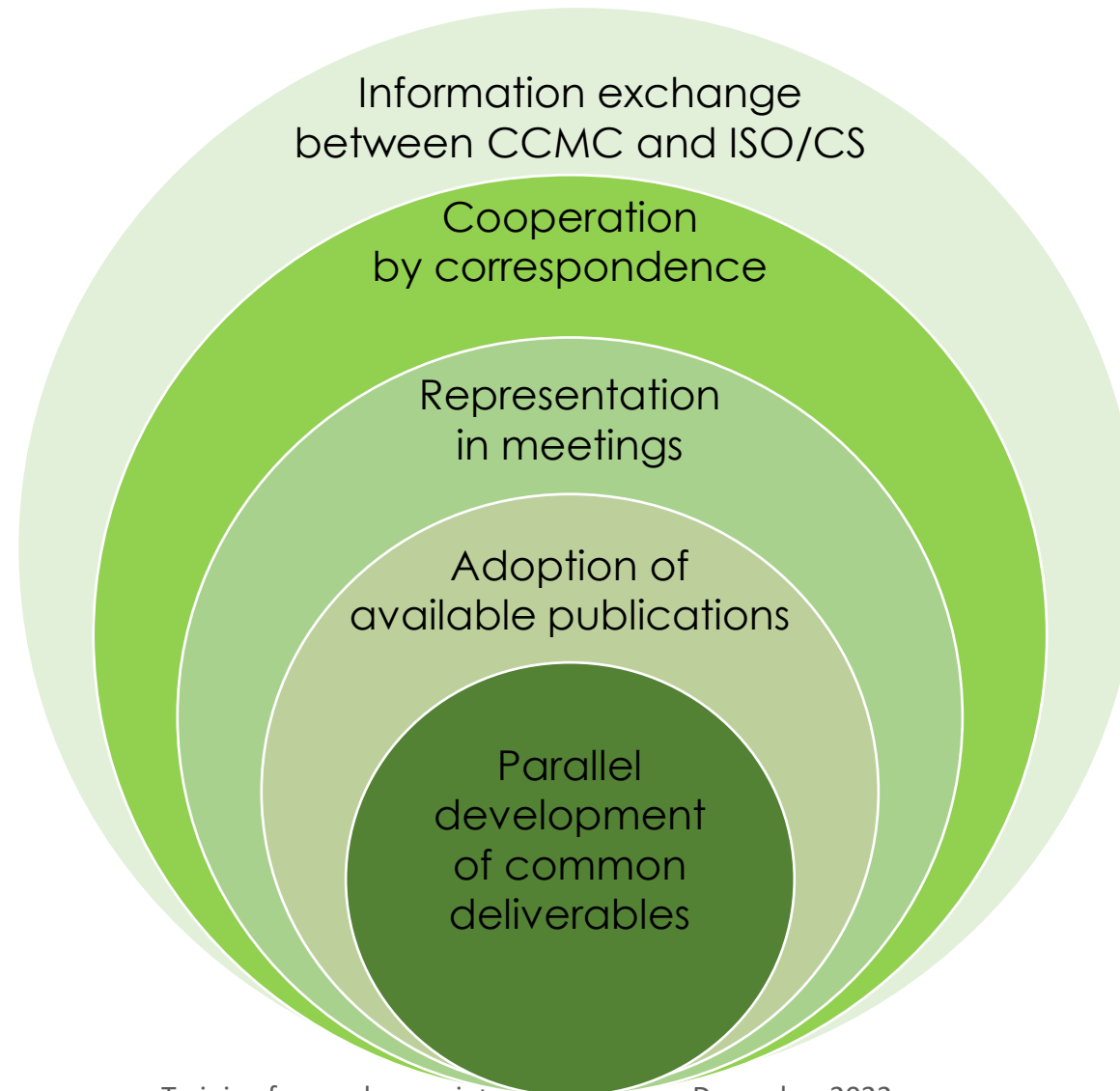
International dimension – Vienna Agreement

What?	When?	Why?
<ul style="list-style-type: none">• Formal agreement on technical cooperation between ISO and CEN	<ul style="list-style-type: none">• 1991 - Published• 2001 - Revision• 2016 'Guidelines on implementation'	<ul style="list-style-type: none">• Avoid duplication of work at International & European levels• Promote global economy• Ensure rational use of back office resources

CEN – Portfolio – Relations to ISO

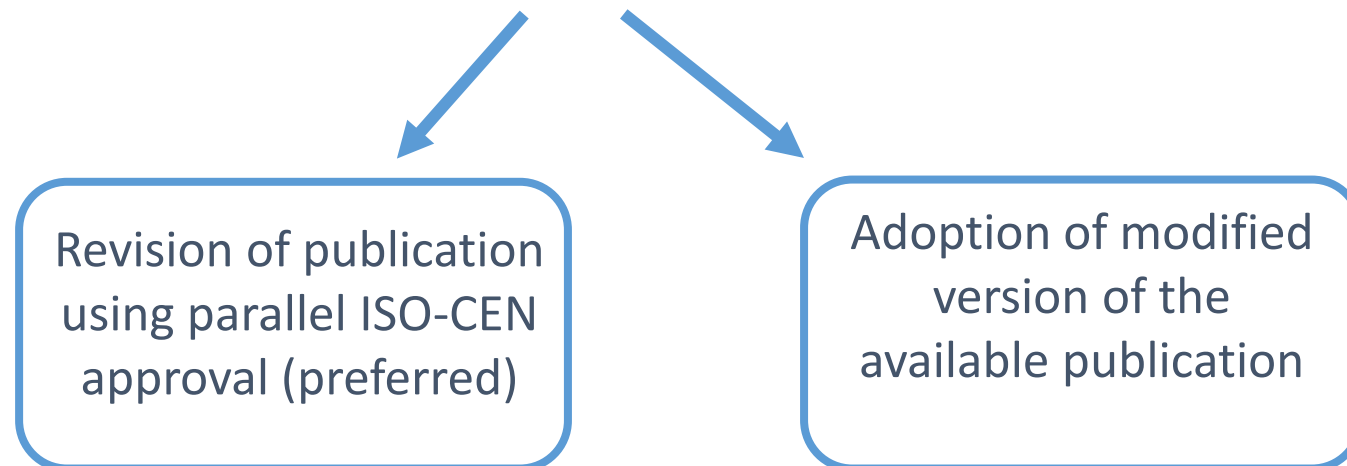


International dimension – Vienna Agreement



International dimension – Vienna Agreement

- ▶ ISO and CEN can adopt each others published standards by submitting them to their own adoption procedures
- ▶ In CEN = 8-week translation (DE) + 12-week Enquiry Vote
- ▶ Ideally, the standard should be adopted without change (identical standards)
- ▶ If changes are needed: 2 options



EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 15157

August 2006

English Version

Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure - Determination of fatigue properties at constant amplitude

Céramiques techniques avancées - Propriétés mécaniques des céramiques composites à haute température sous air à pression atmosphérique - Détermination des propriétés de fatigue à amplitude constante

Hochleistungskeramik - Mechanische Eigenschaften von keramischen Verbundwerkstoffen bei hoher Temperatur in Luft unter Atmosphärendruck - Bestimmung der Ermüdungseigenschaften bei konstanter Amplitude

This European Standard was approved by CEN on 14 July 2006.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 17142

April 2016

ICS 81.060.30

Supersedes EN 15157:2006

English Version

Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure - Determination of fatigue properties at constant amplitude (ISO 17142:2014)

Céramiques techniques - Propriétés mécaniques des céramiques composites à haute température sous air à pression atmosphérique - Détermination des propriétés de fatigue à amplitude constante (ISO 17142:2014)

Hochleistungskeramik - Mechanische Eigenschaften von keramischen Verbundwerkstoffen bei hoher Temperatur in Luft unter Atmosphärendruck - Bestimmung der Ermüdungseigenschaften bei konstanter Amplitude (ISO 17142:2014)

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CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

INTERNATIONAL
STANDARD

ISO
17142

First edition
2014-06-01

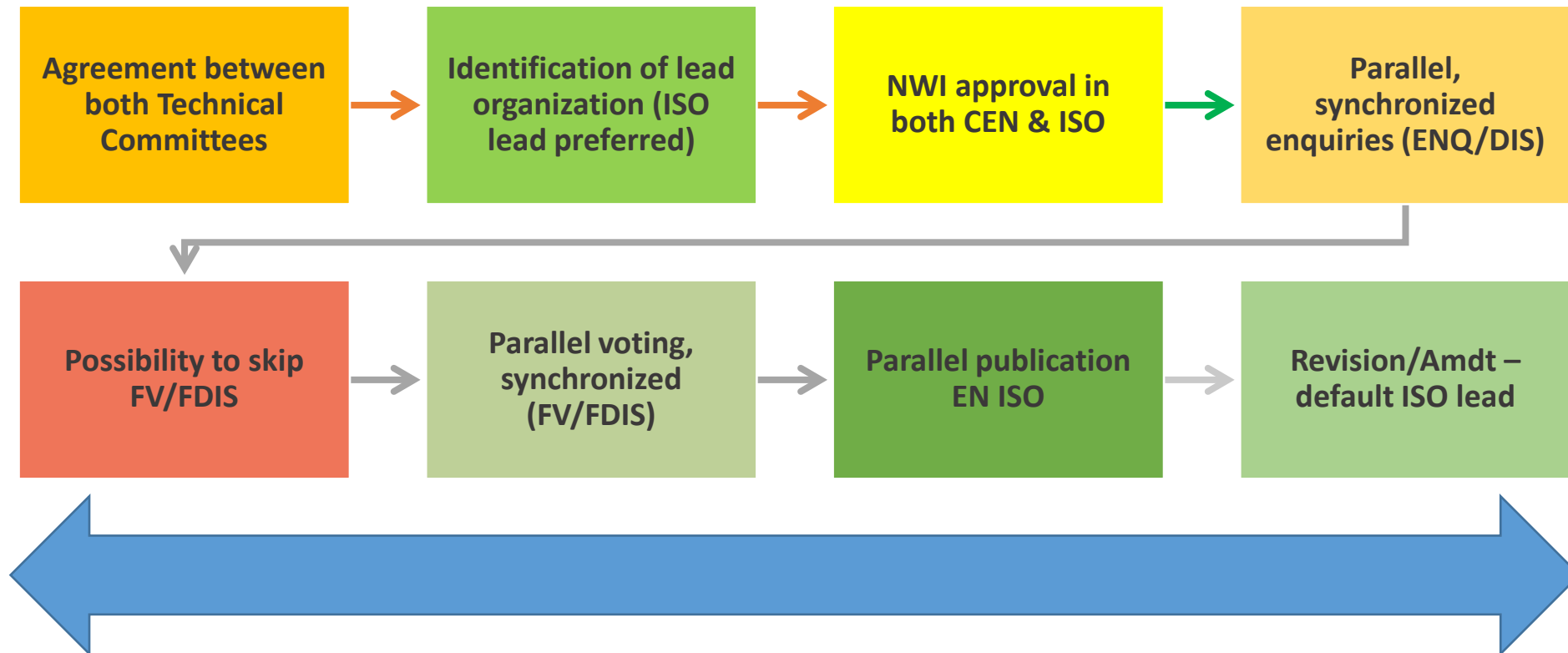
Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of ceramic composites at high temperature in air at atmospheric pressure - Determination of fatigue properties at constant amplitude

Example:

- Identical publication of EN ISO 17142:2016 (ISO 17142:2014)
- EN ISO 17142:2016 supersedes EN 15157:2006

Reference number
ISO 17142:2014(E)

International dimension – Vienna Agreement



4. Citation of Harmonized Standards in OJEU

Link with EU legislation & Standardization Requests



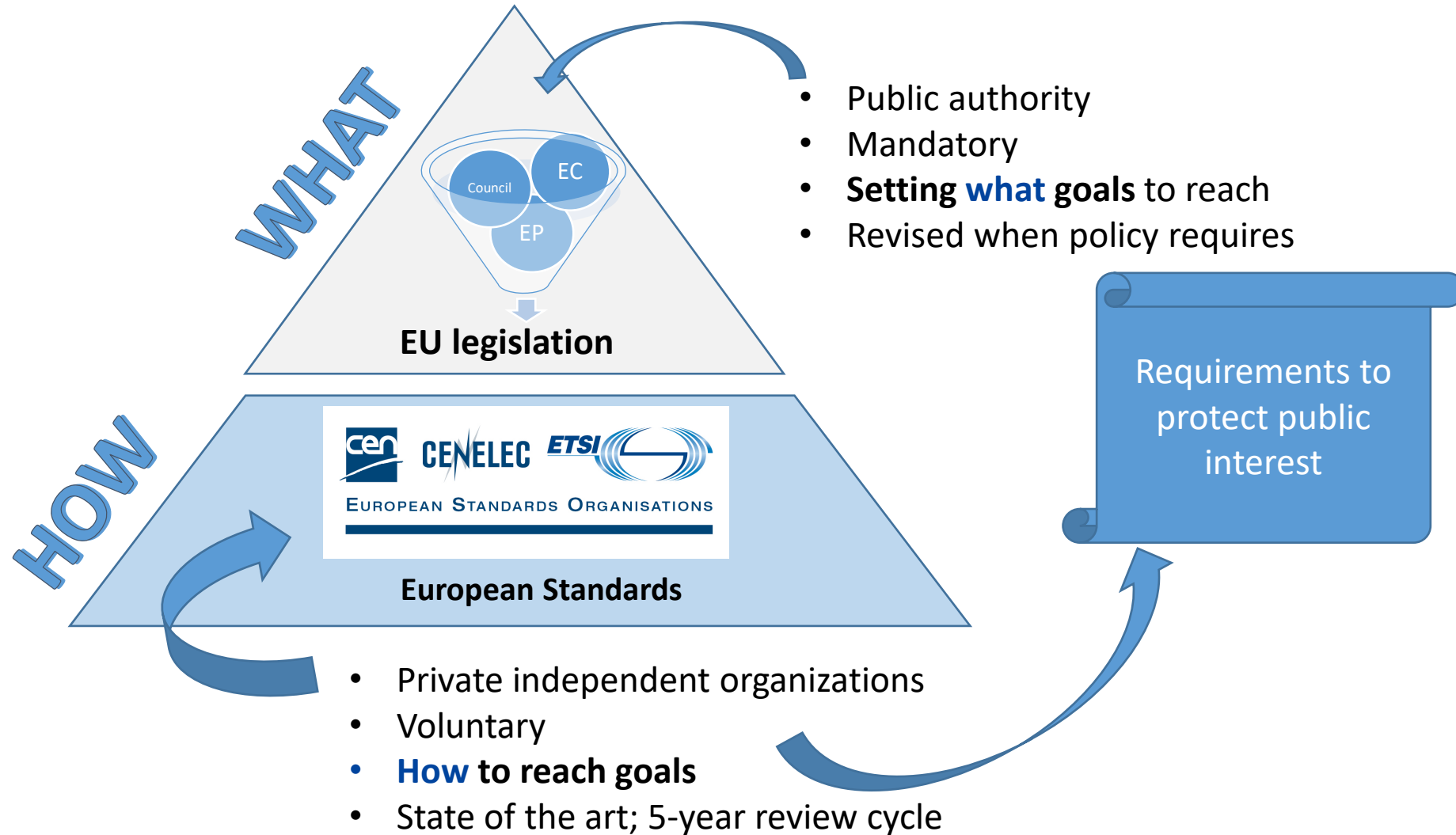
▶ **New Approach Directives**

- ▶ Define essential requirements (e.g. health and safety)
- ▶ Indicate WHAT shall be achieved without specifying HOW
- ▶ Transposed in Member States

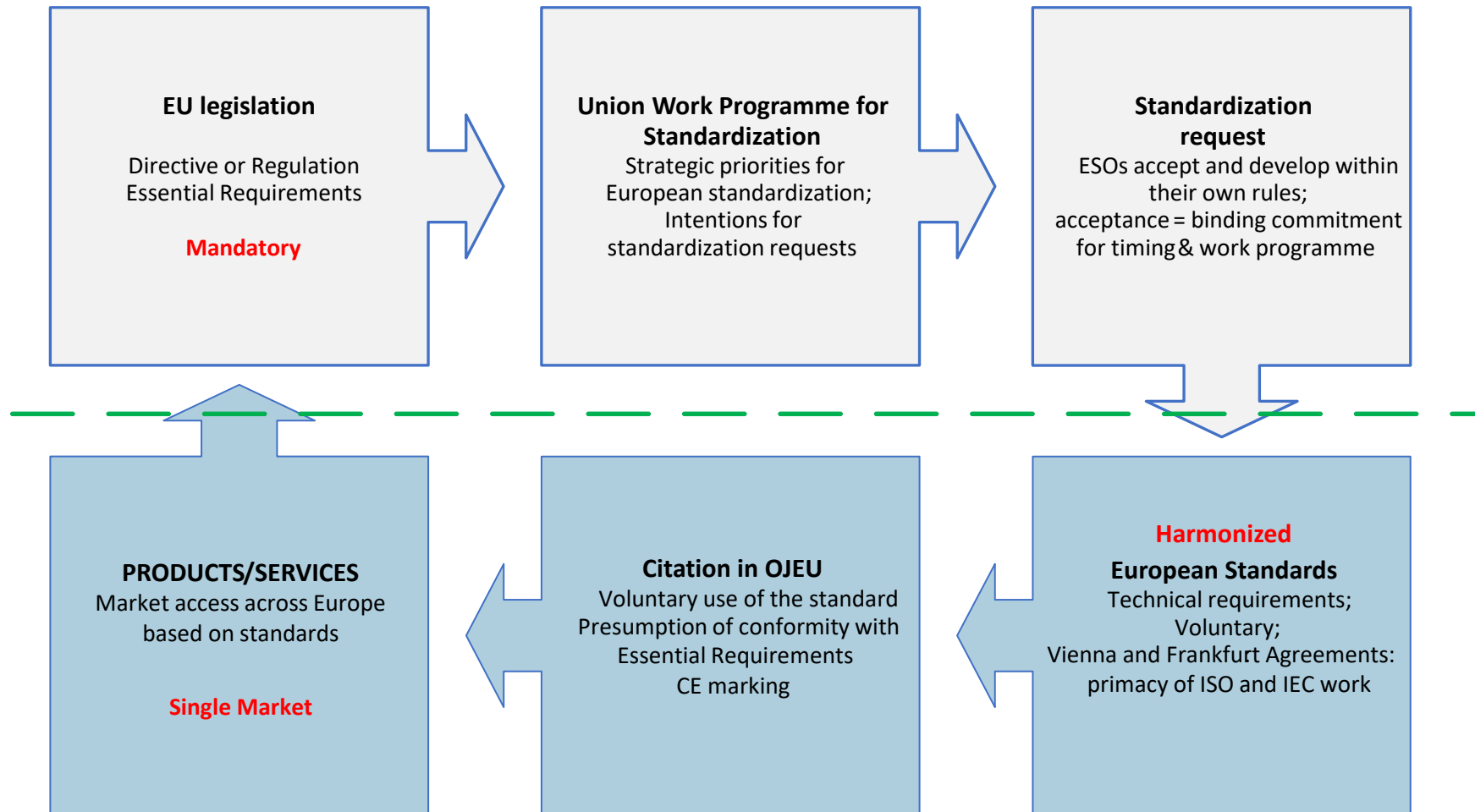
▶ **Reference to standards**

- ▶ At EC request, CEN and CENELEC develop Harmonized Standards (hENs)
- ▶ ENs set out technical specifications to meet Directives requirements

Link with EU legislation & Standardization Requests



Link with EU legislation & Standardization Requests



Link with EU legislation & Standardization Requests

- ▶ European law (Directives / Regulations) regulates important industrial sectors:
 - ▶ Machinery, Lifts
 - ▶ Construction
 - ▶ Low voltage equipment
 - ▶ Pressure equipment
 - ▶ Packaging and packaging waste
 - ▶ Medical devices
 - ▶ Railways

- ▶ Standards can be developed in support of legislation through the New Legislative Framework (New Approach)

New Approach

- ▶ **Standardization Request** a precondition for citation of harmonized standards in Official Journal of the European Union (OJEU)
- ▶ **Assessment** of compliance with legal requirements
- ▶ **Annex ZA** obligatory for candidate harmonized standards (hENs)
- ▶ Citation in the OJEU always **EC responsibility** – CEN and CENELEC offer candidate hENs to EC for citation quarterly
- ▶ The lists of hENs are **published in the OJEU** and continuously updated:
http://ec.europa.eu/growth/index_en.htm
- ▶ **Only when listed in the OJEU → presumption of conformity** for Essential Requirements covered by the hEN

New Approach – Standardization Request

<i>Article 1</i> <i>Requested standardisation activities</i>	→	Refer to the legislation / policy
<i>Article 2</i> <i>Establishment of the work programme</i>	→	<ul style="list-style-type: none">- Work programme of requested deliverables- Responsible technical bodies- Timeframe
<i>Article 3</i> <i>Agreement on the work programme</i>	→	EC to be informed of any changes in the WP
<i>Article 4</i> <i>Reporting</i>	→	Annual reporting
<i>Article 5</i> <i>Harmonised standards</i>	→	Clear and precise description of relationship between hEN and EU legislation
<i>Article 6</i> <i>Validity</i>		
ANNEXES	→	<ol style="list-style-type: none">1. Requirements of the hENs2. Harmonized Standards and deadlines for adoption

Harmonized Standards – Annex ZA



Annex ZA (informative)

Relationship between this European Standard and the essential requirements of Directive 2006/42/EC aimed to be covered

All harmonised standards must include an **Annex ZA**, demonstrating the relationship between the clauses of the standard and the regulatory requirements

This European Standard has been prepared under a Commission’s standardization request “M/396” to provide one voluntary means of conforming to essential requirements of Directive 2006/42/EC of the European Parliament and of the Council of 17 May 2006 on machinery, and amending Directive 95/16/EC (recast).

Once this standard is cited in the Official Journal of the European Union under that Directive, compliance with the normative clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding essential requirements of that Directive, and associated EFTA regulations.

Table ZA.1 — Correspondence between this European Standard and Directive 2006/42/EC

The relevant Essential Requirements of Directive 2006/42/EC	Clause(s)/subclause(s) of this EN	Remarks/Notes
1.1.3 Materials and products	5.1.1; 5.1.2; 5.3.2	
1.1.4 Lighting	5.7.1; 5.7.2; 5.7.3; 5.7.4; 5.7.5; 5.7.6; 5.8.7	
1.1.5 Design of machinery to facilitate its handling	5.1.1; 5.5.2; 5.5.6; 5.8.1; 5.8.3; 5.8.4; 5.10.1; 5.10.5; 5.10.14.2	
1.1.6 Ergonomics	5.1.1; 5.2.1; 5.2.2; 5.2.3; 5.3.1; 5.3.3; 5.3.4; 5.8.5; 5.10.4; 5.10.8; 5.10.10; 5.10.12; 5.10.14.1	
1.1.7 Operating positions	5.1.1; 5.2.1; 5.2.3	
1.1.8 Seating	5.1.1; 5.3.1; 5.3.3; 5.3.4; 5.3.5	
1.2.1 Safety and reliability of control systems	5.1.9; 5.4.3; 5.5.3; 5.7.3	
1.2.2 Control devices	5.1.9; 5.4.1; 5.4.2; 5.4.3	

Citation in the Official Journal of the EU (OJEU)

2.4.2020 EN Official Journal of the European Union L 102/9

ANNEX I

Annex I to Implementing Decision (EU) 2019/436 is amended as follows:

(1) row 35 is replaced by the following:

'35.	EN 62841-2-1:2018 Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 2-1: Particular requirements for hand-held drills and impact drills (IEC 62841-2-1:2017, Modified) EN 62841-2-1:2018/A11:2019	C
------	--	---

(2) the following rows are added:

'43.	EN ISO 18497:2018 Agricultural machinery and tractors – Safety of highly automated agricultural machines – Principles for design (ISO 18497:2018)	B
44.	EN ISO 19353:2019 Safety of machinery – Fire prevention and fire protection (ISO 19353:2019)	B

https://ec.europa.eu/growth/single-market/european-standards/harmonised-standards_en

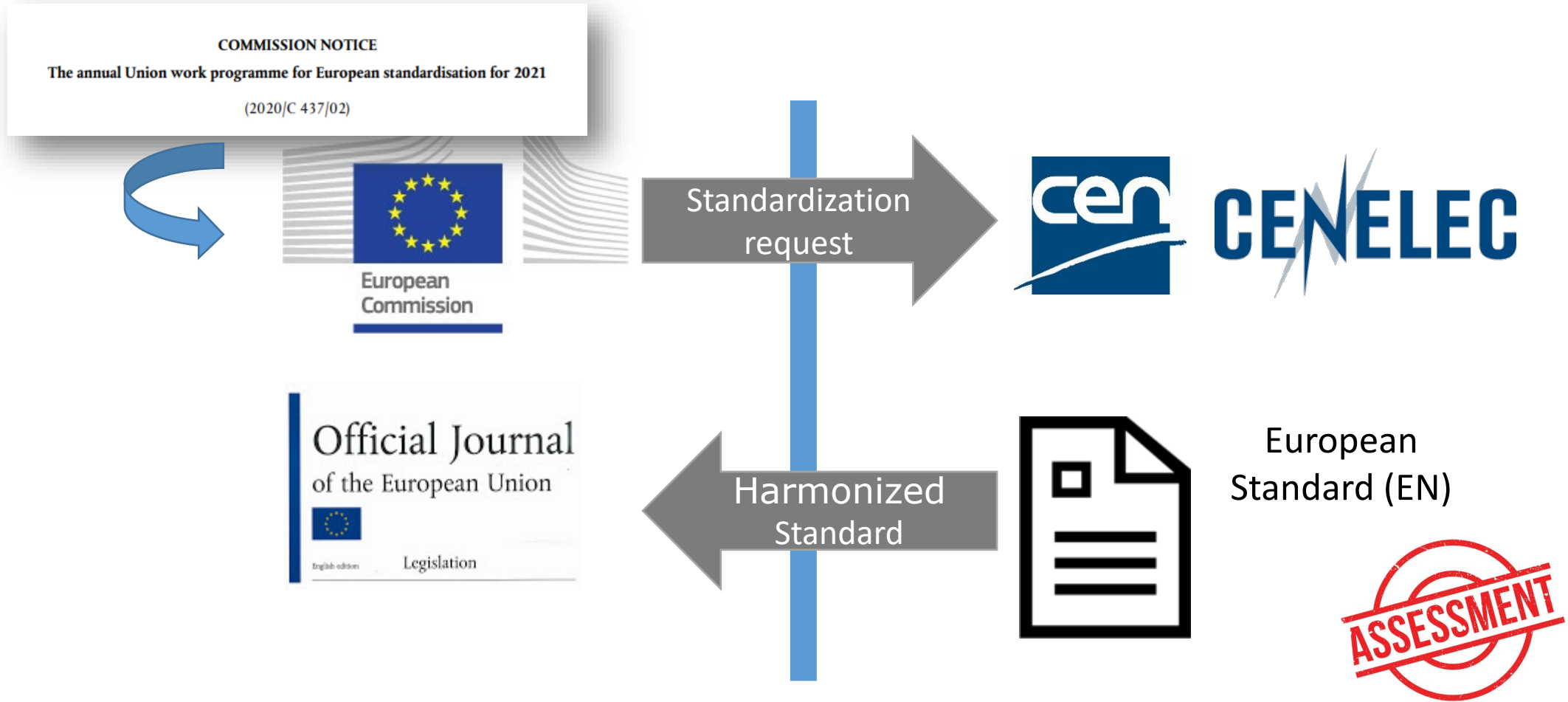
Summary list of titles and references of harmonised standards

The summary below consolidates the references of harmonised standards published by the Commission in the Official Journal of the European Union (OJ). It reproduces information already published in the L or C series of the OJ. It contains all references which, when the summary was generated, still provided a presumption of conformity together with references already withdrawn from the OJ.

The Commission services provide this summary for information purposes only. Although they take every possible precaution to ensure that the summary is updated regularly and is correct, errors may occur and the summary may not be complete at a certain point in time. The summary does not as such generate legal effects.

- [Summary list as pdf document](#)
- [Summary list as xls file](#)

Harmonized Standards: Overall process



HAS assessment system

- ▶ 2021-12-27: EC launched call for tender 'Technical Assistance to the Commission for the Assessment of Harmonised Standards'
- ▶ HAS budget: 10 800 000 EUR
- ▶ Duration of contract: 2 + 2 years

- ▶ New HAS contract signed in August 2022
- ▶ HAS contractor = **Ernst & Young (EY)**

- ▶ **HAS assessments started to be processed: mid-October 2022**
- ▶ Backlog of HAS assessments: 296
- ▶ HAS assessment reports received: 51

HAS assessment system

- ▶ HAS assessment system is restored and improved:
 - ▶ Increase of budget (from 2200 person-days to 3400)
 - ▶ More communication and meeting participation (from 20% to 25%)
 - ▶ New Last Confirmatory Assessment (LCA)
 - ▶ Introduction of 'conditional compliance' outcome
- ▶ HAS assessment reports are anonymous (at least for now)
- ▶ All meetings shall be requested via the **HAS meeting request tool**:
https://globaleysurvey.ey.com/jfe/form/SV_b71bSqkXAtAqqTs
- ▶ Assessment duration: **normally 5 weeks after notification to EY**

HAS consultants

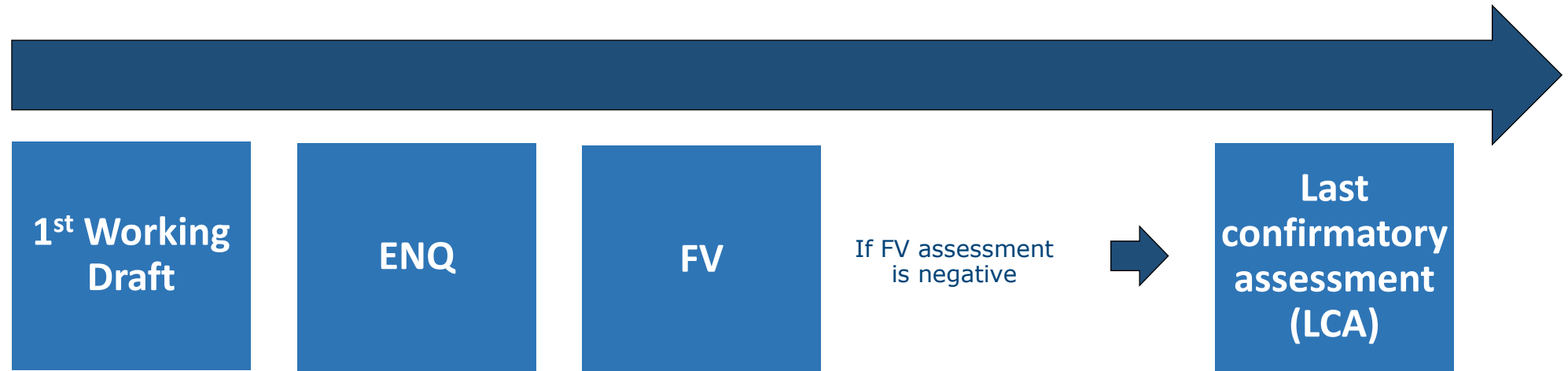
HAS consultants can:

- ▶ Perform assessment tasks (75% of their time)
- ▶ Participate in meetings to offer clarification on their assessments (max. 25% of time spent on meetings)
- ▶ Convey EC positions to Technical Bodies

HAS consultants cannot:

- ▶ Contribute to standards development process
- ▶ Offer guidance to TCs on how their standards can become compliant
- ▶ Perform Assessments on documents received directly from ESOs/TCs
- ▶ Modify completed Assessment Reports
- ▶ Participate in meetings without EY approval

When can assessments be requested?

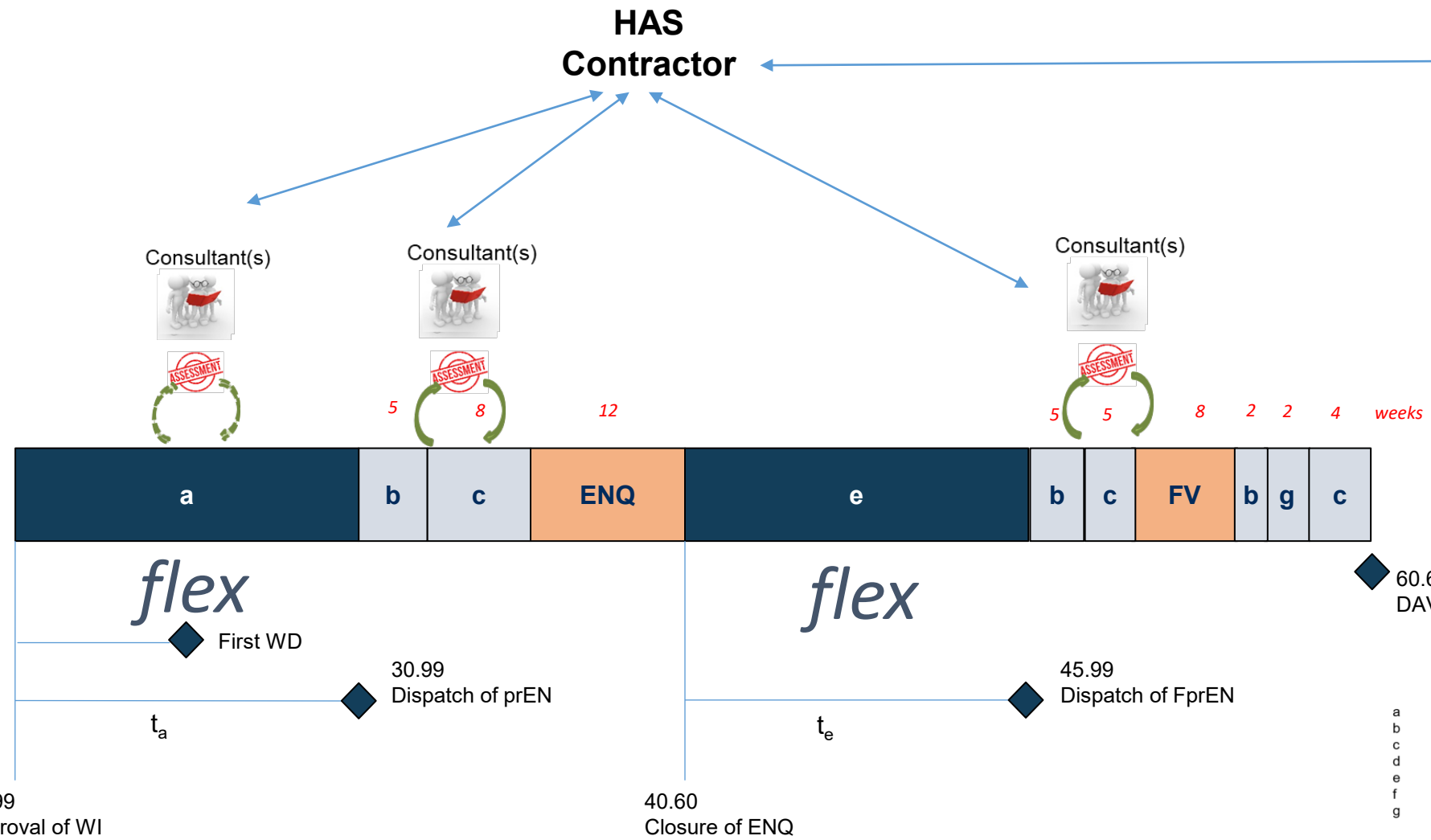


- ▶ ESOs can request maximum 4 assessments per WI
- ▶ 1 assessment per stage + LCA
- ▶ LCA: full assessment
- ▶ Not possible to request assessments of published standards

Assessment of standards

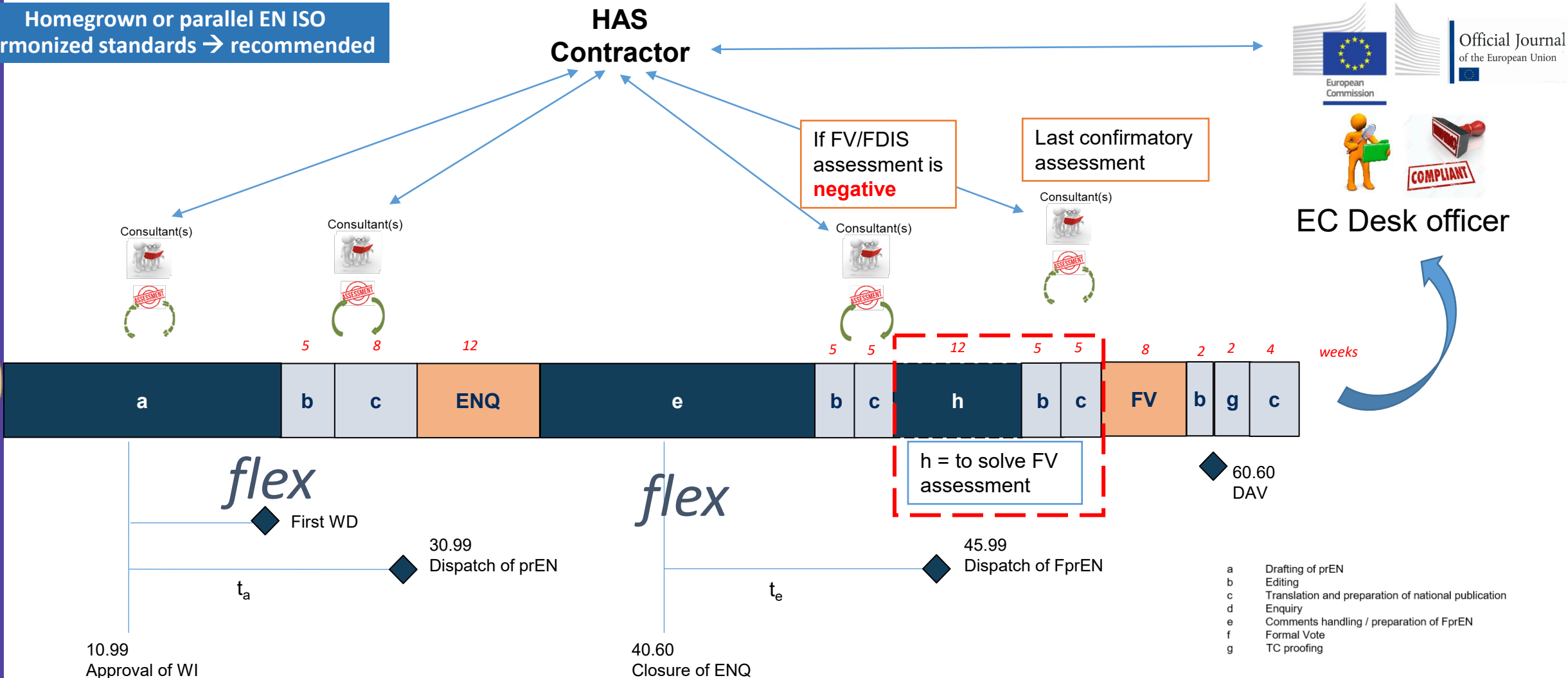


EC Desk officer



Assessment of standards: LCA before FV

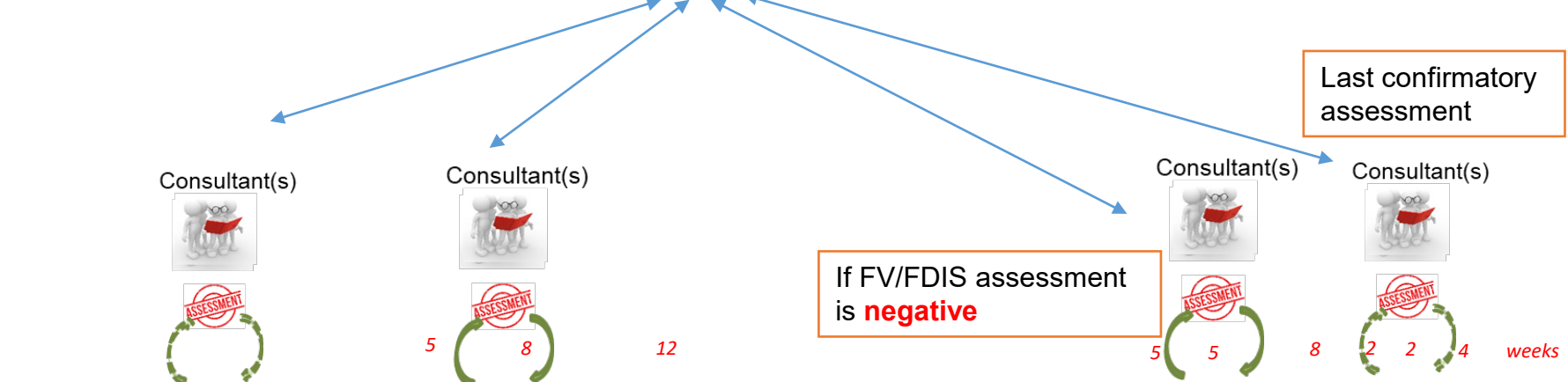
Homegrown or parallel EN ISO harmonized standards → recommended



Assessment of standards: LCA after FV

Exceptional

HAS Contractor



flex

flex

60.60 DAV

First WD

30.99 Dispatch of prEN

45.99 Dispatch of FprEN

t_a

t_e

10.99 Approval of WI

40.60 Closure of ENQ

- a Drafting of prEN
- b Editing
- c Translation and preparation of national publication
- d Enquiry
- e Comments handling / preparation of FprEN
- f Formal Vote
- g TC proofing

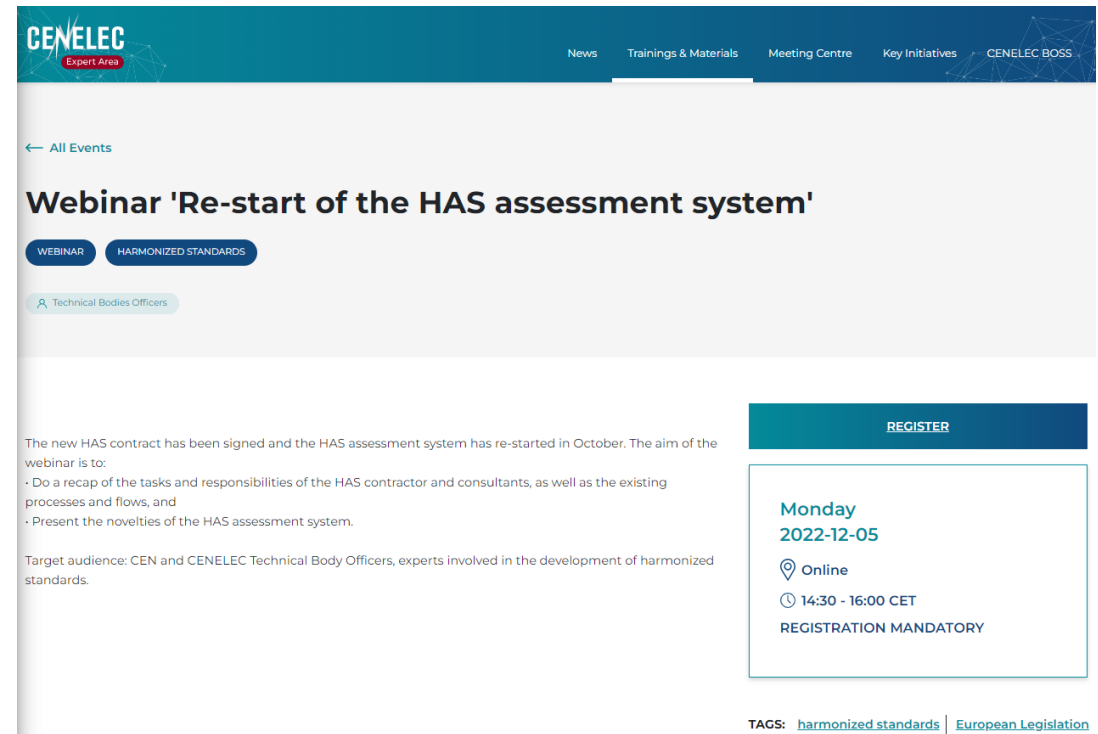
Interaction with standards development

Outcome

'Compliant'	If the same conclusion is done reached by EC, the publication of the reference in the OJ is normally possible without any specific notice
'Conditional compliance'	To be used only in case of problems related to the dates of normative references to other inter-linked standards and meaning that, if the identified issue(s) is positively addressed by the ESO after the assessment, and if the same conclusion is reached done by EC the publication of the reference in the OJ is normally possible without any specific notice
'Lack of compliance'	If the same conclusion is reached done by the Commission, the publication of the reference in the OJ is likely not possible without adaption of the document

Interaction with standards development

- ▶ 2022-12-05: [CEN webinar](#) and [CENELEC Webinar](#)
'Re-start of HAS assessment system'

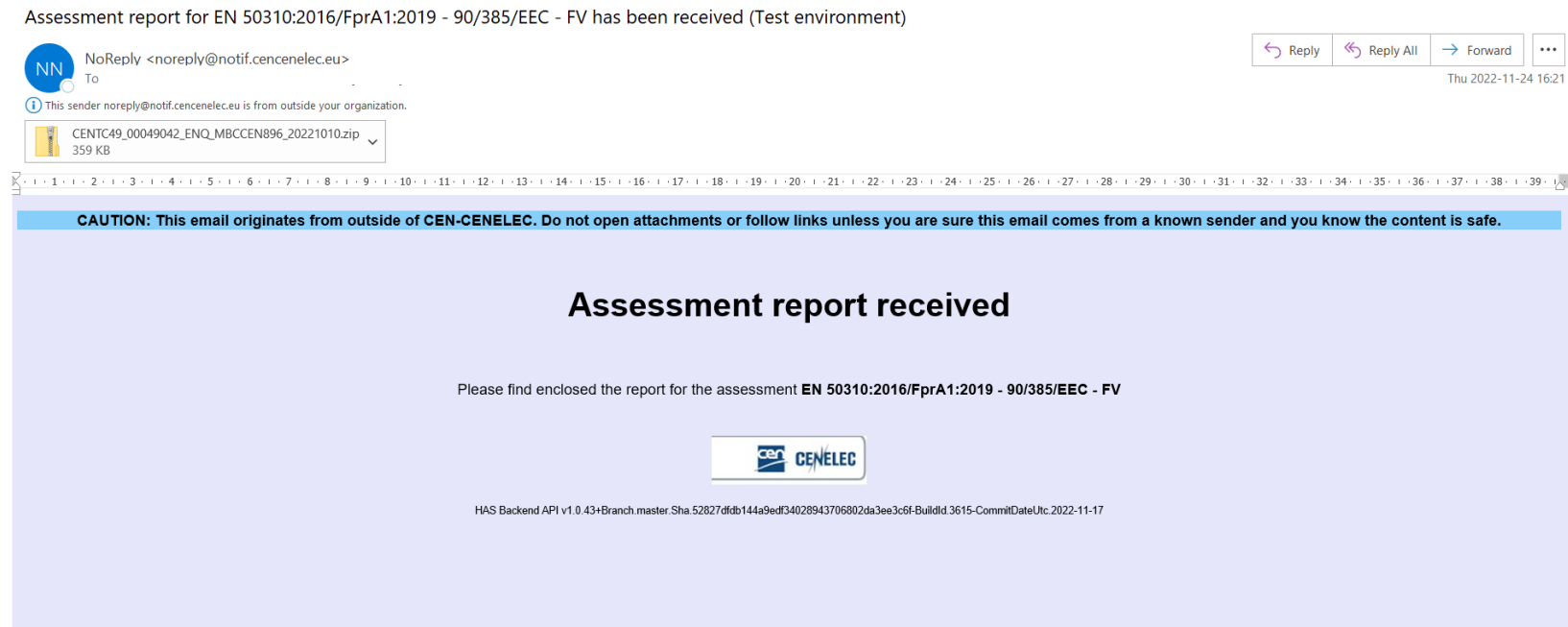


The screenshot shows the CENELEC website interface for a webinar. The header includes the CENELEC logo and navigation links for News, Trainings & Materials, Meeting Centre, Key Initiatives, and CENELEC BOSS. The main content area features a breadcrumb trail '← All Events', the event title 'Webinar 'Re-start of the HAS assessment system'', and category tags 'WEBINAR' and 'HARMONIZED STANDARDS'. A search filter 'Technical Bodies Officers' is visible. The event description states: 'The new HAS contract has been signed and the HAS assessment system has re-started in October. The aim of the webinar is to: Do a recap of the tasks and responsibilities of the HAS contractor and consultants, as well as the existing processes and flows, and Present the novelties of the HAS assessment system.' The target audience is identified as 'CEN and CENELEC Technical Body Officers, experts involved in the development of harmonized standards.' A registration box on the right provides the date 'Monday 2022-12-05', location 'Online', time '14:30 - 16:00 CET', and notes 'REGISTRATION MANDATORY'. At the bottom, tags include 'harmonized standards' and 'European Legislation'.

HAS consultants

- ▶ New HAS Platform tool → **Consultant Assessment interface**
 - ▶ CCMC requests draft hENs for assessment
 - ▶ EY uploads HAS assessment report

- ▶ Technical Body secretary will get a notification (via email) when HAS assessment report is available



5. BOSS - Business Operations Support System

Business Operations Support System



- ▶ Source of stable information from CEN to CEN/TC secretaries, chairs, experts.
- ▶ Quick and easy access to navigate - internet tool with public access: <https://boss.cen.eu>
- ▶ [CEN-CENELEC Internal Regulations are on the BOSS](#)
 - ▶ Part 2: Common Rules for Standardization Work
 - ▶ Part 3: Rules for the structure and drafting of CEN/CENELEC Publications
- ▶ [Formatted decisions](#)
- ▶ [Forms and templates](#)



Business Operations Support System



- Reference documents
- Guidance documents
- Forms and templates**
- Formatted Decisions
- Profiles
- BT Decisions

Forms and templates

TECHNICAL BODY ORGANIZATION	+
TECHNICAL WORK	-
<ul style="list-style-type: none"> > Commenting Form > IPR - Patents Declaration form > Drafting A-deviations > Draft Standardization Request - BT Commenting form > Environmental checklist - Service standards > Environmental checklist - Testing standards > Environmental checklist - General > Exploitation Rights License Agreement > New activity field proposal > New Work Item proposal > CEN Simple template for drafting standards - French translation > Transmission Notice > Checklist – Items to be considered when drafting standards to be offered for citation in the OJEU 	
ANNEX ZA	+

Vote Calculator

2018

TC Decision name

Choose Y for Yes, N for No, or A for Abstention

Austria	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Belgium	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Bulgaria	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Croatia	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A
Cyprus	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Czech Republic	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Denmark	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Estonia	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A
France	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Germany	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Finland	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	The FYROM*	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A
Iceland	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Ireland	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Greece	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Hungary	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A
Lithuania	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Luxembourg	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Italy	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Latvia	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A
Norway	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Poland	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Malta	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Netherlands	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A
Serbia *	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Slovakia	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Portugal	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Romania	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A
Sweden	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Switzerland *	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Slovenia	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	Spain	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A
				Turkey *	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A	United Kingdom	<input type="checkbox"/> Y <input type="checkbox"/> N <input type="checkbox"/> A

Remark: in case of negative results, a second counting should be done with the non-EEA countries (marked with *) counted as 'Abstention'.

Unweighted Majority (requirement >= 55 %)

Yes No % Vote Result

Weighted Majority (requirement >= 65 %)

Yes No % Vote Result

- Reference documents
- Guidance documents
- Forms and templates
- Formatted Decisions**
- Profiles
- BT Decisions

Formatted decisions

Templates of decisions for which no BT approval is needed. For more information on their handling see the procedure on '[Delegated decisions](#)'.

NOTE: Formatted decisions adopted at meetings or by correspondence (using the [CIB](#)) shall be sent by the TC Secretary by e-mail to dataservice@cencenelec.eu or submitted via the PROJEX-ONLINE working area.

0 CALCULATION TOOL

For decisions taken by Technical Bodies, the following calculation tools for determining the voting weights are available:

- › [CEN calculation tool](#) (Lisbon treaty)

1 DECISION DELEGATED TO CEN-CENELEC MANAGEMENT CENTRE (CCMC)

- › [Extension of dow on request of a CEN/TC or CEN member](#)

2 DECISIONS DELEGATED TO A TECHNICAL COMMITTEE

2.1 Related to TC organization +

2.2 Related to the Technical work +

Confirmation of EN

DECISION *number* taken by CEN/TC *number* on *CCYY-MM-DD*

Subject: CEN/TC *number* - Confirmation of EN *number:CCYY* after review

CEN/TC *number*,

- having considered the CEN/CENELEC Internal Regulations - Part 2, [subclause 11.2.8](#) stating the obligation of the review of ENs at intervals not exceeding five years;
- having noted the resolution CEN/BT 5/1995, fixing the procedure to be followed when reviewing;

decides to confirm EN *number:CCYY* *title*.

The decision was taken by *unanimity or simple majority with N positive votes, N negative vote(s) and N abstention(s)*.

6. Useful information

- ▶ Sent after each BT meeting
 - ▶ Report on the main outcomes of crosscutting nature discussed in the BT meetings as well as on the latest decisions of transversal nature taken by correspondence
 - ▶ Sent by email to all TC Officers



ISSUE NOVEMBER 2022 – Vol. 14



Decisions from 69th CEN/BT TCMG – 96th CEN/BT – 172nd CLC/BT

Since the last issue of the BT Newsletter in June 2022, the 69th CEN/BT TCMG meeting took place on 5 July 2022 while the CEN and CENELEC BTs met from 19 to 21 October 2022.

We are pleased to report here on the main outcomes of crosscutting nature discussions resulting from those meetings, as well as on the latest decisions of transversal nature taken by correspondence (until 1 November 2022). For sectoral/Technical Committee specific matters please refer to your sectoral Project Manager.

Best regards

Cinzia MISSIROLI
Director Standardization & Digital Solutions – Secretary of the Technical Boards

Processes and operational matters

Coordination among Technical Bodies when developing Standards

Construction – CEN/TC 350 'Sustainability of construction works' is a horizontal TC developing methodologies for the assessment of sustainability of construction works, including the environmental assessment of buildings and construction products. Among those, the horizontal standard EN 15804 'Sustainability of construction works - Environmental product declarations - Core rules for the product category of construction products' provides core Product Category Rules (PCR) for Type III environmental declarations for any construction product and construction service.

Through Decision BT 3/2013, CEN/BT had already asked CEN/TCs developing product standards to take into consideration the horizontal rules of EN 15804 and encouraged the close liaison between CEN/TC 350 and product TCs when the latter were preparing PCRs.

CEN/BT has recently taken an additional decision, to be applied when a new Standardization Request (SReq) is being developed referring to EN 15804 and/or to quantified environmental characteristics of construction products or services:

- CEN/TC 350 'Sustainability of construction works' shall be informed and consulted regarding the content of the draft SReq prior to its acceptance
- CEN/TCs involved in the execution of the SReq shall contact CEN/TC 350 to inform about the standards of concern and liaise with CEN/TC 350 to apply the workflow and templates of CEN/TC 350 when developing complementary PCRs, this in view of avoiding conflicts with EN 15804

Decision ref: CEN/BT 018/2022, applicable from 2022-07-05
Contact person: Ms Alessia GAETANI (agaetani@cencenelec.eu)

General information available

- CEN website: www.cencenelec.eu
- CEN expert area: <https://experts.cen.eu/>
- CEN-CENELEC Newsletter: '[On the spot](#)'
- Social Media: [Facebook](#), [Twitter](#), [LinkedIn](#) & [YouTube](#)
- [CEN-CENELEC](#) and [CEN](#) Guides
- [CEN Technical Committees](#)
- CEN Members [list](#)
- [Events & Trainings](#)



Important contacts in CCMC



dataservice@cencenelec.eu	Forward the minutes of each meeting /TC decisions at meeting and by correspondence/Projex alerts/CEN database
production@cencenelec.eu	Translations/voting results/corrigenda/final publications
partners@cencenelec.eu	Liaisons with European/international organizations
research@cencenelec.eu	Support on research projects



Questions ?

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