



2022

ANNUAL REPORT



EUROPEAN COMMITTEE
FOR ELECTROTECHNICAL STANDARDIZATION

TABLE OF CONTENTS

2	CENELEC ADMINISTRATIVE BOARD
3	CENELEC AT A GLANCE
5	CENELEC DEVELOPMENTS IN 2022
10	ANNUAL ACCOUNTS
12	THE CENELEC COMMUNITY

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CENELEC ADMINISTRATIVE BOARD

The CENELEC Administrative Board (CENELEC/CA) manages and administers CENELEC's business, directing the work and coordinating the actions of all CENELEC bodies with the aim of executing the decisions taken by the General Assembly (AG). The CENELEC/CA also takes all steps that it considers necessary to achieve CENELEC's corporate goals in its dealings with various partners and interlocutors including national, European or international authorities and other organizations.

The CENELEC/CA normally meets three times per year and comprises the CENELEC Officers: the President, the President-Elect, three Vice-Presidents (Finance, Policy and Technical) and up to nine ordinary Board members, all of whom are appointed by the whole CENELEC membership (AG). The Director General of CEN and CENELEC also participate in CA meetings and acts as secretary.

➞ For more information about the CENELEC Administrative Board and its members, please visit the dedicated webpage.



Legende pour la photo: Group picture of CENELEC Board Members in November 2022. From left to right: Enda McDonnell (Ireland), Jan-Anders Richert (Sweden), Pambos Kammas (Cyprus), David Bell (UK), Anna Tanskanen (Finland), Karl-Heinz Mayer (Vice-President Finance), Ewa Zielinska (Vice-President Policy), Giuseppe Molina (Italy), Wolfgang Niedziella (CENELEC President), Frédéric Vaillant (Vice-President Technical), Elena Santiago Cid (CEN and CENELEC Director General), Ingars Pilmanis (Latvia)

CENELEC AT A GLANCE



European
Standards



Workshop
Agreements



Technical
Specifications



Technical
Reports



European Standards
identical to International
Standards (IEC)



IN 2022

383

3

7

28

294

Deliverables
published
in 2022

425



OVERALL ON 31 DECEMBER 2022

7 733

18

91

202

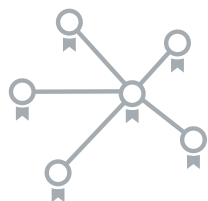
4 892

Portfolio
at the end
of 2022

8 094

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CENELEC COMMUNITY



34

National Standardization
Organizations
(34 countries)



7

Companion Standardization
Bodies



72

European
Partners



69

Technical
Committees
(TCs)



324

Working
Groups
(of TCs & SCs)

6

Affiliates

2

Counsellors (*EC + EFTA*)

12

Partner Organizations

34

Liaison Organizations

5

European Institutional
Stakeholders

19

Other Partner Organizations

22

Joint Technical
Committees
(CEN-CENELEC and
CEN-CENELEC-ETSI)

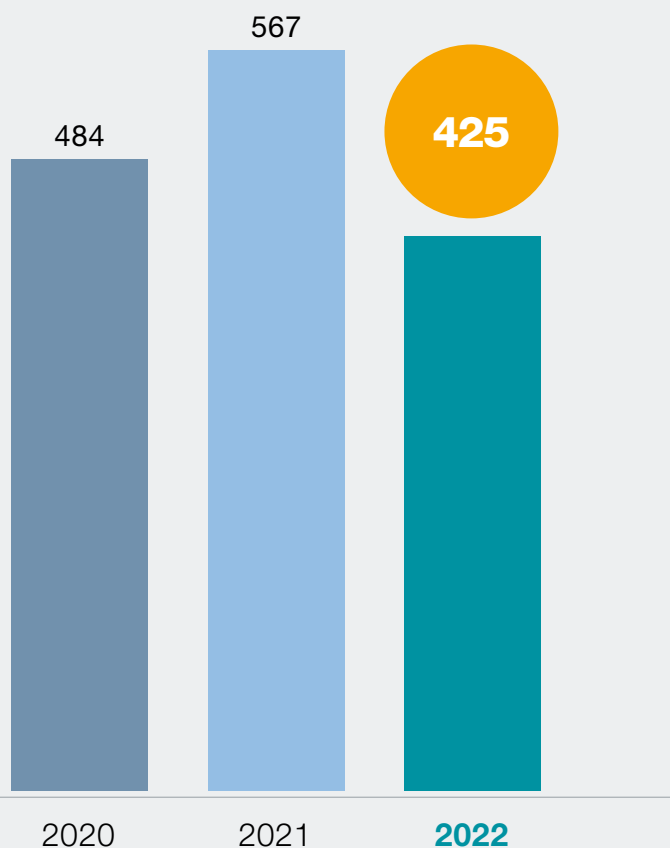
CENELEC DEVELOPMENTS IN 2022



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CENELEC IN 2022

Deliverables

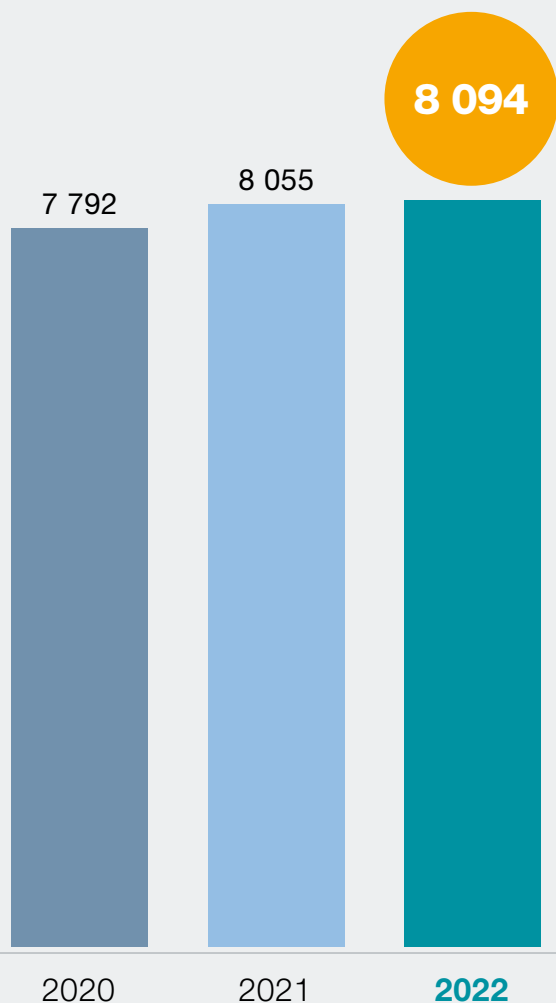


STANDARDS	2020	2021	2022
European Standards (ENs)*	452	503	378
harmonisation Documents (HDs)	2	3	5
TOTAL	454	506	383

DELIVERABLES	2020	2021	2022
Standards (ENs + HDs)*	454	506	383
CENELEC Technical Reports (TRs)	8	7	28
CENELEC Technical Specifications (TSs)	9	13	5
CEN-CENELEC Technical Specifications (TSs)	0	0	2
CENELEC Workshop Agreements (CWAs)	2	3	3
CENELEC Guides (CGs)	1	1	3
CEN-CENELEC Guides	3	3	1
TOTAL	484	567	425

*Excluding Corrigenda

CENELEC OVERALL AT THE END OF 2022



PORTFOLIO OF DELIVERABLES	2020	2021	2022
European Standards (ENs + HDs)*	6 105	6 253	6 264
Amendments	1 388	1 460	1 469
CENELEC Technical Reports (TRs)	129	130	127
CEN-CENELEC Technical Reports	3	31	31
CEN-CENELEC-ETSI Technical Reports	4	3	4
CENELEC-ETSI Technical Reports	1	1	1
CENELEC Technical Specifications (TSs)	91	94	89
CENELEC Workshop Agreements (CWAs)	10	15	18
CENELEC Guides	14	14	14
CEN-CENELEC Guides	34	35	36
Pre-Standards (ENVs)	3	3	0
Reports	1	1	0
TOTAL number of active deliverables	7 792	8 055	8 094
Number of Harmonised deliverables	1 295	1 295	1 364
Number of Harmonised deliverables as % of total	16,61%	16,07%	17%

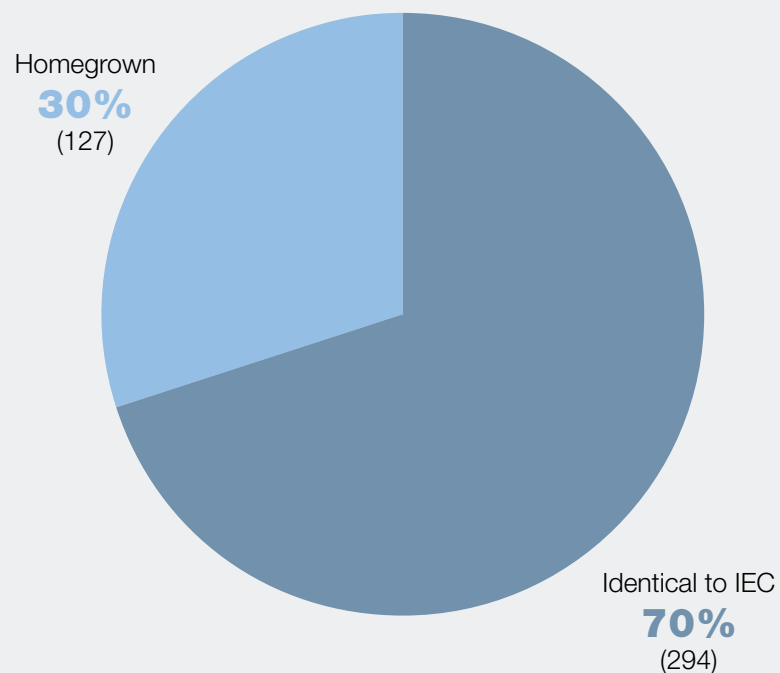
*Excluding Corrigenda

TECHNICAL BODIES	2020	2021	2022
Technical Committees/Subcommittees	69	69	69
TS/SC Working Groups	314	321	324
BT Task Forces/BT Working Groups	15	15	17
Workshops	3	3	3
TOTAL	401	408	413
JOINT TECHNICAL BODIES*	2020	2021	2022
TOTAL	66	77	78

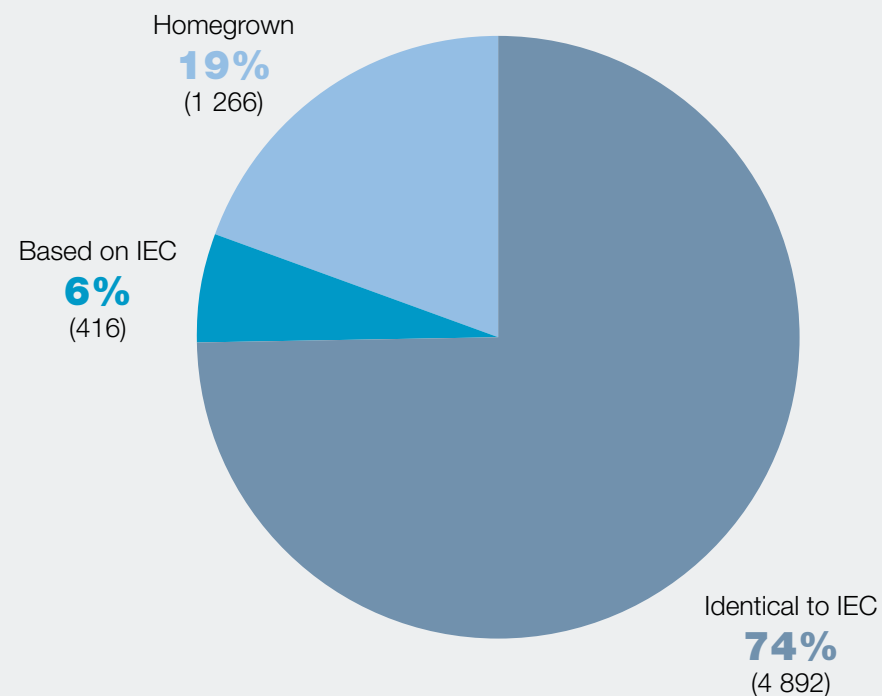
*CEN-CENELEC and CEN-CENELEC-ETSI

INTERNATIONAL RELATIONS

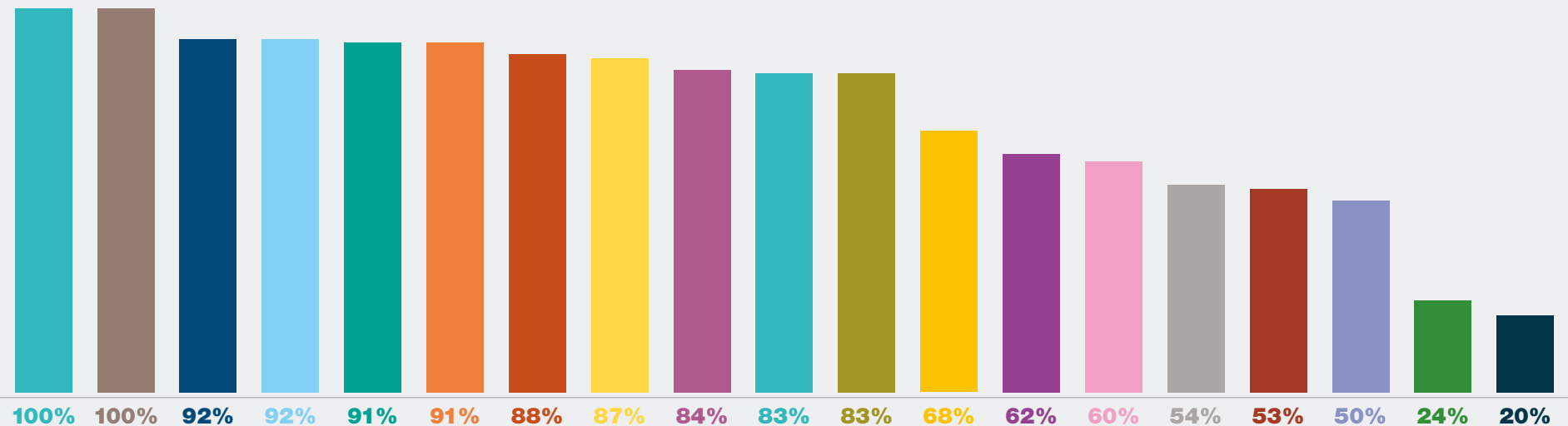
CENELEC Deliverables
published in 2022, in relation to IEC



CENELEC Portfolio
at the end of 2022, in relation to IEC



PERCENTAGE OF DELIVERABLES IDENTICAL TO IEC PUBLICATIONS PER BUSINESS SECTOR, CENELEC PORTFOLIO



- Services
- Mining and metals
- Electrotechnology General
- Electronic, Electromechanical And Electrotechnical Supplies
- Electric Motors And Transformers
- Electric Equipment And Apparatus
- Construction
- Lighting Equipment And Electric Lamps
- Digital society
- Healthcare
- Accumulators, Primary Cells And Primary Batteries
- Energy and utilities
- Insulated Wire And Cable
- Occupational Health And Safety
- Mechanical And Machines
- Household appliances and HVAC
- Low Voltage Electrical Equipment And Installations
- Transport And Packaging
- Defence and Security

ANNUAL ACCOUNTS



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ASSETS (€ x 1000)*	2020	2021	2022
Fixed Assets	526	725	627
Current Assets	1 863	1 084	1 183
Liquid Assets	3 378	2 452	2 410
Prepaid Expenses and accrued income	103	82	89
TOTAL	5870	4343	4309

LIABILITIES (€ x 1000)*	2020	2021	2022
Reserves	2 500	2 395	2 372
Provisions for liabilities and charges	321	214	88
Payable	1 942	1 291	1 609
Accrued expenses & deferred income	1 107	443	240
TOTAL	5870	4343	4309

EXPENDITURE (€ x 1000)*	2020	2021	2022
Staff costs	2 887	2 966	3 181
Other operating costs	1 000	914	978
Contractual expenses	120	781	135
Digital transformation costs	42	107	156
Digital transformation / Use of provision	(42)	(107)	(125)
Office move project costs	45	37	37
Office move project / Use of provision	0	0	0
TOTAL	4 052	4 698	4 362

* Figures are given in thousands of euro

INCOME (€ x 1000)*	2020	2021	2022
Contributions	3 268	3 247	3 555
Interest	-	-	0
Contractual income	727	1 343	768
Miscellaneous	12	3	15
TOTAL	4 007	4 594	4 338
Operational profit/(loss) of the year	(45)	(105)	(24)

Result of the year - Appropriation			
Use of reserves for investments	45	37	37
Contribution to reserves for investment	-	-	(112)
Net profit/ (loss) of the year	-	(68)	(98)

FINANCING OF THE CEN-CENELEC MANAGEMENT CENTRE (CENELEC Part)	2020	2021	2022
Membership fees	84%	85%	85%
EC/EFTA support to standardization	16%	15%	15%
Other support	0%	0%	0%
TOTAL	100%	100%	100%

THE CENELEC COMMUNITY

MEMBERS

CENELEC's National Members are the National Committees of the 27 European Union countries, United Kingdom, the Republic of North Macedonia, Serbia and Türkiye plus three countries of the European Free Trade Association (Iceland, Norway and Switzerland). CENELEC members are national organizations entrusted with electrotechnical standardization, recognized both at National and European level as being able to represent all standardization interests in their country. Only one organization per country may be member of CENELEC.

➔ More information on CENELEC's membership can be found at this link.

Austria



OVE - Austrian Electrotechnical Association
www.ove.at

Belgium



CEB-BEC - Comité Electrotechnique Belge/
Belgisch Elektrotechnisch Comité
www.ceb-bec.be

Bulgaria



BDS - Bulgarian Institute for Standardization
www.bds-bg.org

Croatia



HZN - Croatian Standards Institute
www.hzn.hr

Cyprus



CYS - Cyprus Organization for Standardisation
www.cys.org.cy

Czech Republic



UNMZ - Czech Office for Standards,
Metrology and Testing
www.unmz.cz

Denmark



DS - Dansk Standard
www.ds.dk

Estonia



EVS - Non-profit Association Estonian Centre
for Standardisation and Accreditation
www.evs.ee

Finland



SESKO - Finnish Electrotechnical Standards
Association
www.sesko.fi

www.cencenelec.eu

France	
	AFNOR-CEF - AFNOR-Comité Electronique Français www.afnor.org
Germany	
	DKE - German Commission for Electrical, Electronic and Information Technologies of DIN and VDE www.dke.de
Greece	
	NQIS/ELOT - National Quality Infrastructure System www.elot.gr
Hungary	
	MSZT - Hungarian Standards Institution www.mszt.hu
Iceland	
	IST - Icelandic Standards www.stadlar.is
Ireland	
	NSAI - National Standards Authority of Ireland www.nsai.ie
Italy	
	CEI - Comitato Elettrotecnico Italiano www.ceinorme.it
Latvia	
	LVS - Latvian Standard Ltd. www.lvs.lv
Lithuania	
	LST - Lithuanian Standards Board www.lsd.lt
Luxembourg	
	ILNAS - Organisme Luxembourgeois de Normalisation www.portail-qualite.lu
Malta	
	MCCAA - The Malta Competition and Consumer Affairs Authority www.mccaa.org.mt/
Netherlands	
	NEC - Nederlands Electrotechnisch Comité www.nen.nl
Norway	
	NEK - Norsk Elektroteknisk Komite www.nek.no
Poland	
	PKN - Polish Committee for Standardization www.pkn.pl

Portugal



IPQ - Instituto Português da Qualidade
www1.ipq.pt/PT/Pages/Homepage.aspx

Republic of North Macedonia



ISRS - Standardization Institute of the Republic of North Macedonia
isrsm.gov.mk/en/

Romania



ASRO - Romanian Standards Association
www.asro.ro

Serbia



ISS - Institute for Standardization of Serbia
www.iss.rs

Slovakia



UNMS SR - Slovak Office of Standards Metrology and Testing
www.unms.sk

Slovenia



SIST - Slovenian Institute for Standardization
www.sist.si

Spain



UNE - Asociación Española de Normalización
www.une.org

Sweden



SEK - Svensk Elstandard
www.elstandard.se

Switzerland



Electrosuisse - Association for Electrical Engineering, Power and Information Technologies
www.electrosuisse.ch

Türkiye



TSE - Turkish Standards Institution
www.tse.org.tr

United Kingdom



BSI - British Standards Institution
www.bsigroup.com

AFFILIATES

The 'National Committees' (NCs) of the countries formally recognized by the European Union as potential candidates for EU membership can become a CENELEC Affiliate. One criterion is for them to integrate fully the 'European Standardization System' (ESS) in order to achieve technical harmonization within the framework of the 'European Single Market'. Their goal is to adopt the CENELEC catalogue of standards and to bring a meaningful contribution to the technical work carried out in the CENELEC Technical Committees.

➔ More information on CENELEC's Affiliates can be found at this link.

Albania



DPS - General Directorate of Standardization-Albania
www.dps.gov.al

Bosnia and Herzegovina



ISBIH - Institute for Standardisation of Bosnia and Herzegovina (ISBIH)
www.isbih.gov.ba

NEW in 2022 Georgia



GEOSTM - Georgian National Agency for Standards and Metrology
www.geostm.ge

NEW in 2022 Moldova, Republic of



ISM - Institute for Standardization of Moldova
www.standard.md

Montenegro



ISME - Institute for Standardization of Montenegro
www.isme.me

NEW in 2022 Ukraine



SE UkrNDNC - Ukrainian scientific-research and training center of issues of standardization, certification and quality
<http://uas.org.ua/ua/>

COMPANION STANDARDIZATION BODIES

The Companion Standardization Body (CSB) status is open to a National Committee (NC), which is a member or associate member of the International Electrotechnical Commission (IEC). Interested NCs work closely with CENELEC to achieve technical harmonization, and contribute to the removal of technical barriers to trade between their country and Europe.

➔ More information on CENELEC's CSBs can be found at this link.

Cote D'Ivoire



CODINORM - Côte d'Ivoire Normalisation
www.codinorm.ci/

Egypt



IEC NC of Egypt - Ministry of Electricity & Energy
www.moee.gov.eg

Israel



SII - Standards Institution of Israel
www.sii.org.il

Jordan



JSMO - Jordan Standards and Metrology Organization
www.jsmo.gov.jo

Kazakhstan



KAZMEMST - Committee for Standardization, Metrology and Certification
<https://memst.kz/en/>

Morocco



COMELEC - Moroccan Committee for Electrotechnical Standardization
www.imanor.gov.ma

Tunisia



INNORPI - National Institute for Standardization and Industrial Property (INNORPI)
www.innorpi.tn

EUROPEAN PARTNERS

CENELEC foresees a series of formats to collaborate with European stakeholders on a variety of topics of common interest. Details on the forms of partnerships available and on their rules can be found in the [➔ CEN-CENELEC Guide 25](#) on 'The concept of Cooperation with European Organizations and other stakeholders'.

In 2022, CENELEC contributed with the following categories of stakeholders:

PARTNER ORGANIZATIONS

The status of 'Partner Organization' is addressed to those organizations having an interest in cooperation at overall corporate and technical level with CENELEC.

[➔](#) The full list of the **12 CENELEC partner organizations** can be found at this link.

LIAISON ORGANIZATIONS

The status of 'Liaison Organization' is offered to those European organizations, including fora and consortia, representing interest groups that are committed to provide input to the work of one or more CENELEC Technical Bodies.

[➔](#) The full list of the **34 CENELEC liaison organizations** can be found at this link.

EUROPEAN COUNSELLORS

CENELEC, through the development and adoption of European (harmonized) Standards and other deliverables, actively contribute to the economic policy objectives of the European Union and European Economic Area.

In this context, CENELEC seeks effective partnership with those relevant European Institutions who have specific interest in the CENELEC standardization activities. This includes primarily the European Commission and the EFTA Secretariat, with whom CENELEC enjoys a consolidated private-public partnership through the "General Guidelines for the Cooperation between CEN, CENELEC and ETSI and [European Commission](#) and [EFTA](#)", the Framework Partnership Agreements and the annual Operating Grants.

EUROPEAN INSTITUTIONAL STAKEHOLDERS

Considering the CENELEC mission and contribution to the objectives of the European Single Market, it is of primary importance to ensure, whenever necessary, full partnership with relevant European Commission's Agencies, Research Services or other European intergovernmental organizations.

[➔](#) The full list of the **5 CENELEC European Institutional Stakeholders** can be found at this link.

OTHER PARTNER ORGANIZATIONS

In few specific and exceptional cases when the organization, or the nature of the partnership, do not fall under any of the above indicated categories, CENELEC may conclude specific partnership agreements on a case-by-case basis.

→ The full list of the **19 CENELEC Other Partner Organizations** can be found at this link.

ABOUT CENELEC

CENELEC (European Committee for Electrotechnical Standardization) is recognised by the EU and EFTA as one of the official European Standardization Organisations responsible for developing standards at European level. These standards set out specifications and procedures for a wide range of materials, processes, products and services.

The members of CENELEC are the National Electrotechnical Committees of 34* European countries. European Standards (ENs) and other standardization deliverables adopted by CENELEC are accepted and recognised in all these countries.

European Standards contribute to enhancing safety, improving quality, facilitating cross-border trade, and strengthening the European Single Market. They are developed through a process of collaboration between experts nominated by business and industry, research institutes, consumer and environmental organizations and other stakeholders. CENELEC works to promote the international alignment of standards in the framework of the technical cooperation agreement with IEC (International Electrotechnical Commission).

** number of full members in January 2023*

For more information, please visit: www.cencenelec.eu

CREATED:

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Rue de la Couronne, 76
B-7730 Estaimpuis, Belgium
www.losfeld.be

PUBLISHER:

Giovanni Collot
CEN-CENELEC Management Centre
Rue de la Science, 23
B - 1040 Brussels, Belgium
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