



2023

ANNUAL REPORT



EUROPEAN COMMITTEE
FOR ELECTROTECHNICAL STANDARDIZATION

TABLE OF CONTENTS

2	CENELEC ADMINISTRATIVE BOARD
3	CENELEC AT A GLANCE
5	CENELEC DEVELOPMENTS IN 2023
10	ANNUAL ACCOUNTS
12	THE CENELEC COMMUNITY

www.cencenelec.eu

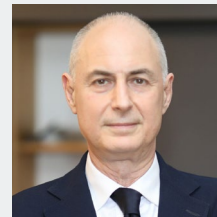
CENELEC ADMINISTRATIVE BOARD

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 participates in CA meetings and acts as secretary.



Mr Wolfgang Niedziella
President



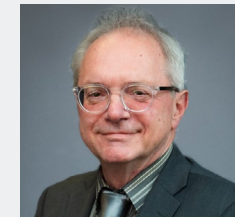
Mr Riccardo Lama
President-Elect



Mr Frédéric Vaillant
Vice-President Technical



Ms Ewa Zielińska
Vice-President Policy

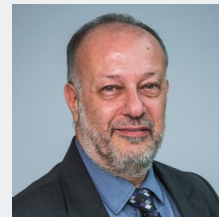


Mr Karl-Heinz Mayer
Vice-President Finance

BOARD MEMBERS



Mr Ivelin Burov
Bulgaria



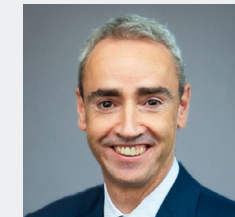
Mr Pambos Kammass
Cyprus



Mr Enda McDonnell
Ireland



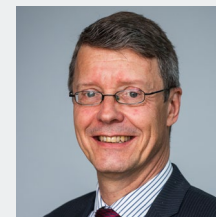
Mr Ingars Pilmanis
Latvia



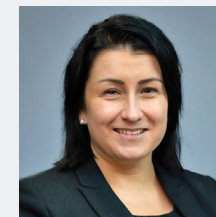
Mr Oscar Querol
Spain



Ms Amanda Richardson
United Kingdom



Mr Jan-Anders Richert
Sweden



Ms Anna Tanskanen
Finland

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

CENELEC AT A GLANCE



European Standards



Workshop Agreements



Technical Specifications



Technical Reports



European Standards identical to International Standards (IEC)



IN 2023

445

5

8

4

364

Deliverables published in 2023

464



OVERALL ON 31 DECEMBER 2023

7 691

19

91

149

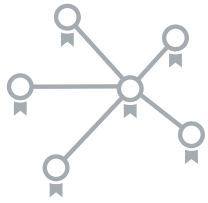
4 832

Portfolio at the end of 2023

8 038

www.cencenelec.eu

CENELEC COMMUNITY



34

National Standardization Organizations
(34 countries)



8

Companion Standardization Bodies



75

European Partners



70

Technical Committees (TCs)



332

Working Groups (of TCs & SCs)

6

Affiliates

2

Counsellors (EC + EFTA)

12

Partner Organizations

37

Liaison Organizations

5

European Institutional Stakeholders

19

Other Partner Organizations

24

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

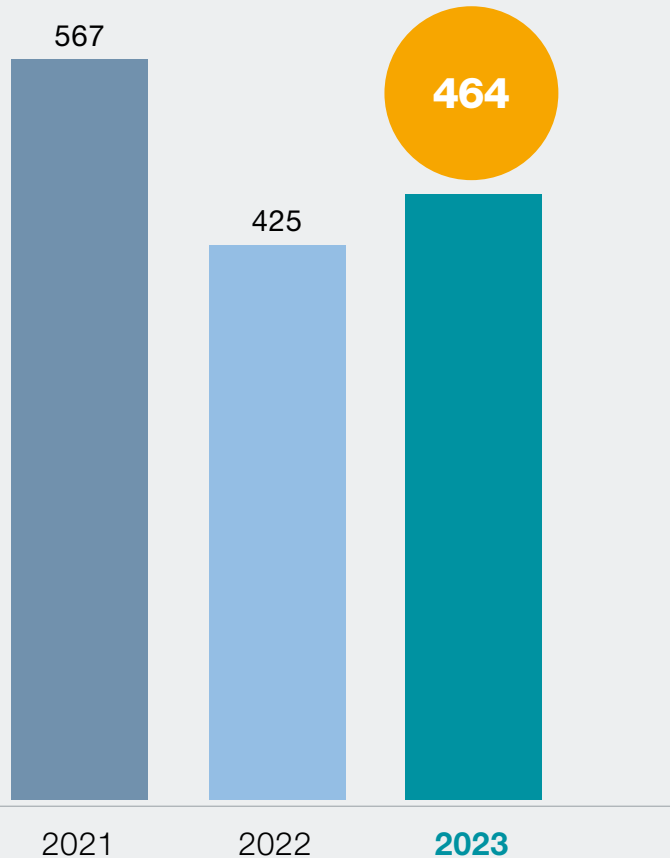
CENELEC DEVELOPMENTS IN 2023



www.cencenelec.eu

CENELEC IN 2023

Deliverables

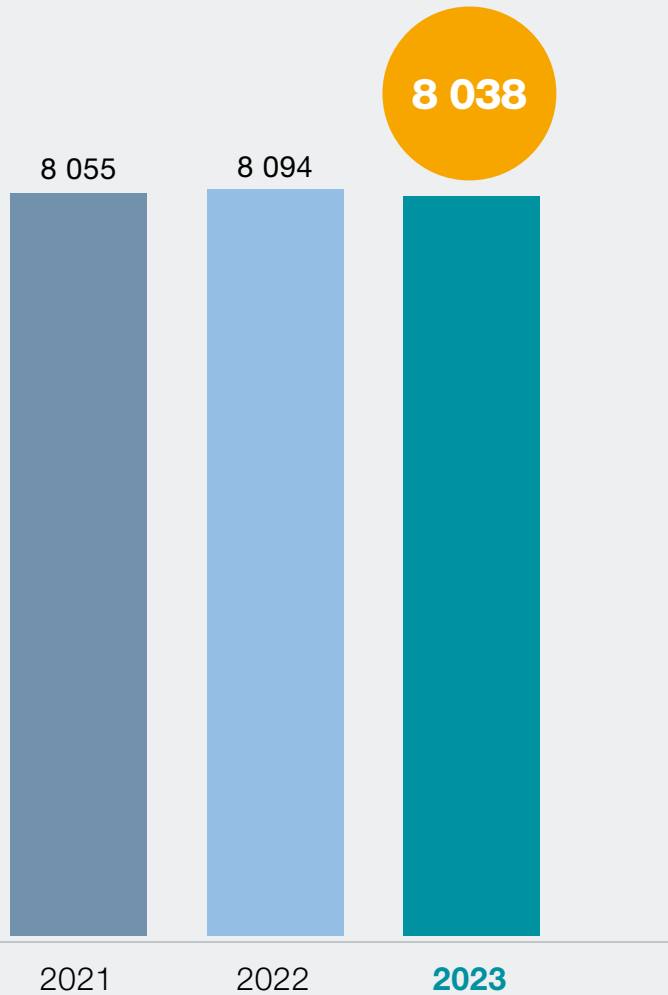


STANDARDS	2021	2022	2023
European Standards (ENs)*	503	378	442
harmonisation Documents (HDs)	3	5	3
TOTAL	506	383	445

DELIVERABLES	2021	2022	2023
Standards (ENs + HDs)*	506	383	445
CENELEC Technical Reports (TRs)	7	28	4
CENELEC Technical Specifications (TSs)	13	5	8
CEN-CENELEC Technical Specifications (TSs)	0	2	0
CENELEC Workshop Agreements (CWAs)	3	3	5
CENELEC Guides (CGs)	1	3	1
CEN-CENELEC Guides	3	1	1
TOTAL	567	425	464

*Excluding Corrigenda

CENELEC OVERALL AT THE END OF 2023



PORTFOLIO OF DELIVERABLES	2021	2022	2023
European Standards (ENs + HDs)*	6 253	6 264	6 193
Amendments	1 460	1 469	1 498
CENELEC Technical Reports (TRs)	130	127	109
CEN-CENELEC Technical Reports	31	31	35
CEN-CENELEC-ETSI Technical Reports	3	4	4
CENELEC-ETSI Technical Reports	1	1	1
CENELEC Technical Specifications (TSs)	94	89	89
CENELEC Workshop Agreements (CWAs)	15	18	19
CENELEC Guides	14	14	14
CEN-CENELEC Guides	35	36	36
Pre-Standards (ENVs)	3	0	0
Reports	1	0	0
TOTAL number of active deliverables	8 055	8 094	8 038
Number of Harmonised deliverables	1 295	1 364	1 364
Number of Harmonised deliverables as % of total	16,07%	17%	16%

*Excluding Corrigenda

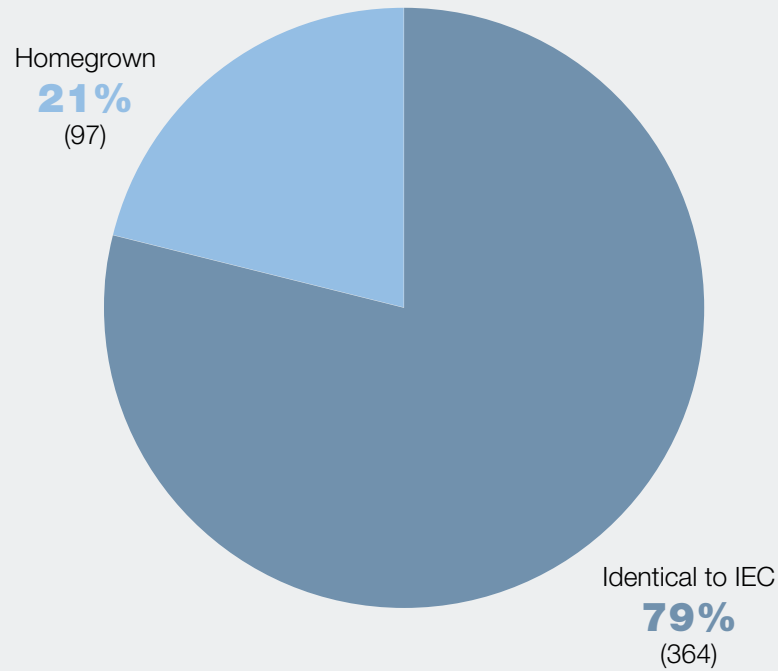
TECHNICAL BODIES	2021	2022	2023
Technical Committees/Subcommittees	69	69	70
TS/SC Working Groups	321	324	332
BT Task Forces/BT Working Groups	15	17	19
Workshops	3	3	3
TOTAL	408	413	424

JOINT TECHNICAL BODIES*	2021	2022	2023
TOTAL	77	78	94

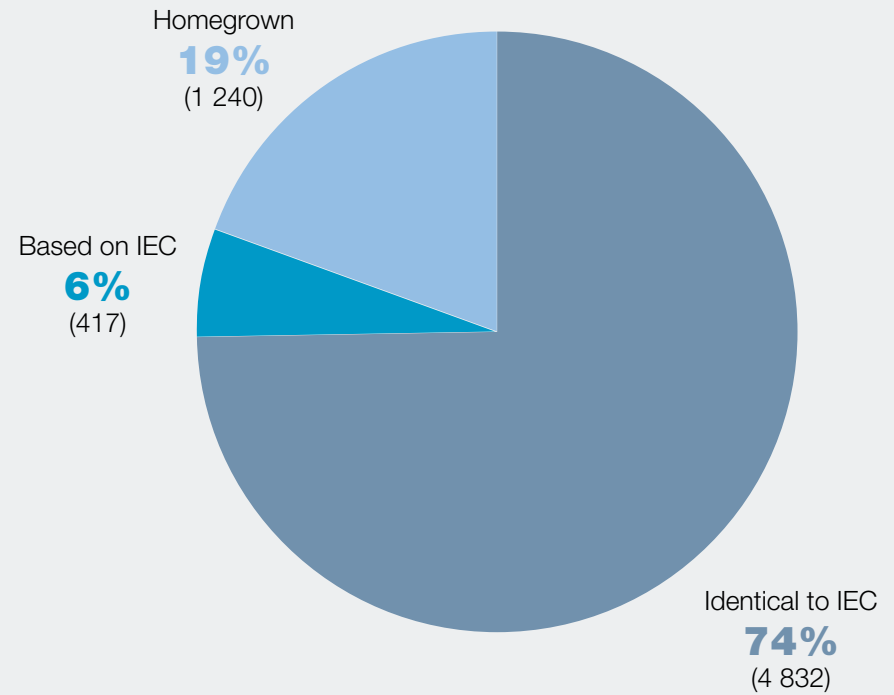
*CEN-CENELEC and CEN-CENELEC-ETSI

INTERNATIONAL RELATIONS

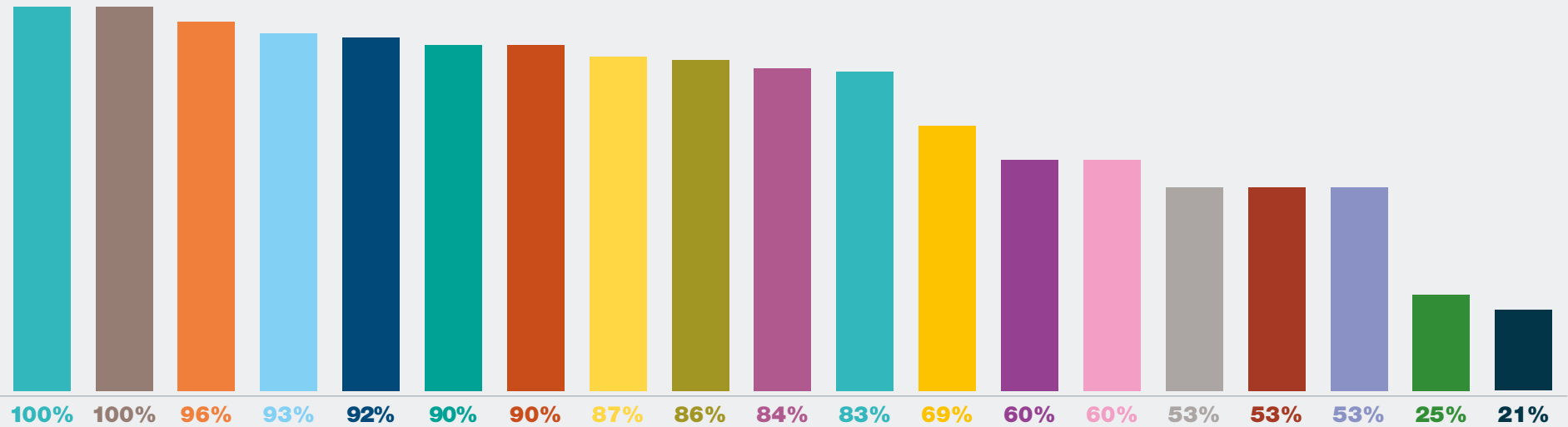
CENELEC Deliverables published in 2023, in relation to IEC



CENELEC Portfolio at the end of 2023, in relation to IEC



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



- Services
- Mining and metals
- Electric Equipment and Apparatus
- Electronic, Electromechanical and Electrotechnical Supplies
- Electrotechnology General
- Electric Motors and Transformers
- Construction
- Lighting Equipment and Electric Lamps
- Accumulators, Primary Cells and Primary Batteries
- Digital society
- Healthcare
- 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



www.cenelec.eu

ASSETS (€ x 1000)*	2021	2022	2023
Fixed Assets	725	627	439
Current Assets	1084	1183	1871
Liquid Assets	2452	2410	2881
Prepaid Expenses and accrued income	82	89	106
TOTAL	4343	4309	5297

LIABILITIES (€ x 1000)*	2021	2022	2023
Reserves	2395	2372	2626
Provisions for liabilities and charges	214	88	-
Payable	1291	1609	1740
Accrued expenses & deferred income	443	240	931
TOTAL	4343	4309	5297

EXPENDITURE (€ x 1000)*	2021	2022	2023
Staff costs	2966	3181	3570
Other operating costs	914	978	1180
Contractual expenses	781	135	284
Digital transformation costs	107	156	108
Digital transformation / Use of provision	(107)	(125)	(88)
Office move project costs	37	37	37
TOTAL	4698	4362	5091

* Figures are given in thousands of euro

INCOME (€ x 1000)*	2021	2022	2023
Contributions	3247	3555	4214
Interest	-	0	8
Contractual income	1343	768	1023
Miscellaneous	3	15	99
TOTAL	4594	4338	5355

Operational profit/(loss) of the year	(105)	(24)	254
--	-------	------	-----

Result of the year - Appropriation			
Use of reserves for investments	37	37	37
Contribution to reserves for investment	-	(112)	(271)
Net profit/ (loss) of the year	(68)	(98)	21

FINANCING OF THE CEN-CENELEC MANAGEMENT CENTRE (CENELEC Part)	2021	2022	2023
Membership fees	85%	83%	84%
EC/EFTA support to standardization	15%	15%	15%
Other support	0%	2%	1%
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

Czechia



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

Georgia



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

Moldova, Republic of



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

Montenegro



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

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.

NEW in 2023 Belarus	
	BELST - State Committee for Standardization of the Republic of Belarus www.gosstandart.gov.by/
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 2023, 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 **37 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 2024.*

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

CREATED:

Losfeld Communication
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
© CENELEC 2024