UTE

ISO 9001 Certified
UTE background

- 1906 : Creation of IEC in London
- 1907 : Setting up of the Union des Syndicats de l'Electricité « USE », by the Syndicat Professionnel des Industries Electriques and the Syndicat Professionnel des Usines Electriques for a 10-years period
- 1947 : USE becomes UTE, Union Technique de l'Electricité
- 1998 : UTE becomes Union Technique de l'Electricité et de la Communication
- 2006 : UTE takes up its former name Union Technique de l’Electricité again
“Union Technique de l'Electricité” (UTE) is the national body for standardisation in the electrotechnical field; It was approved by the Department of Trade and Industry on September 24, 1984 according to the Decree n°84-74 of January 26, 1984 that lays down the statute of standardisation and the role of standardisation bodies.

This approval focuses precisely on the following scope of activities: «Standardisation of equipment and electrical and electronic installations». 
UTE is the French Electrotechnical Committee, member of the International Electrotechnical Commission (IEC) and of the European Committee for Electrotechnical Standardisation (CENELEC).

Besides standardisation (French, European and international standards) UTE writes, publishes and circulates technical documents.

UTE helps the Civil Service Administration in setting out French regulations (UTE helps the Civil Service Administration in working out French and European regulations and the uses covered by the World Trade Organisation.)
Standardisation
Voluntary action based on consensus between the economic actors and all parties concerned.
Organisation of standardisation world wide

- ITU
- ETSI
- CG TEC
- ISO
- CEN
- AFNOR
- CEI
- CENELEC
- UTE

International level
European level
French level
Organisation of standardisation

- IEC standards: voluntary endorsement as national standards

- CENELEC standards: compulsory endorsement as national standards and withdrawal of conflicting national standards

- Dresden agreement
IEC members

- IEC members are National Committees
- 52 full members et 14 associate members
- 69 affiliates
EUROPEAN COMMITTEE FOR ELECTROTECHNICAL STANDARDIZATION
CENELEC members are National committees

- 29 members
- 8 affiliates
- 34 cooperating organizations
# CENELEC members

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<tr>
<th>Allemagne</th>
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CENELEC associate members

- Albanie
- Bosnie-Herzégovine
- Bulgarie
- Croatie
- Ex-République Yougoslave de Macédoine
- Serbie et Monténégro
- Turquie
- Ukraine
Cooperating organizations of CENELEC

- AIE
- CAPIEL
- CEA
- CECAPI
- CECEC
- CECIMO
- CELMA
- COCIR
- COGEN Europe
- COTREL
- ECCA/
- EuroCableLabs
- ECI
- ECMA
- ECSS
- EDMA
- EECA
- EEPPCA
- EICTA
- EPIA
- EPSMA
- ESONE
- EURALARM
- EURELECTRIC
- EUROBAT
- EUROCAE
- EUROPACABLE
- EVA
- KONNEX Association
- NORMAPME
- NSA
- OIML
- TIE
- UIC
Parallel voting

Draft standards within international agreements submitted for parallel approval at international and European level from enquiry level.

ISO  CEN (Vienna agreement)

CEI  CENELEC (Dresden Agreement)
NATIONAL STANDARDIZATION SYSTEM
French Standardisation System

STATE

AFNOR

NORMALISATION

BNEN
Nuclear Equipment

BNIB
Concrete Industry

BNTB
Construction Techniques

SUPERVISION

BNA
Automobile

BNCC
Metal Industry

BNIF
Foundry Industry

BNTEC
Construction Equipment and Techniques

BNAAH
Hyperbaric Aquatic

BNCT
Ceramics and Earthen ware

BNITH
French Textile & Apparel Institute

CFONB
Banks

BN Acier
Steel Industry

BNEVT
Highway Maintenance and Transportation

BNLH
Hydraulic Binders

CNS
Welding

BNAE
Aeronautics and Space

BNF
Railways

BNPE
Oil

UNM
Mechanical Engineering & Rubber Industry

BNAME
Mineral Enrichments and Fertilizers

BNPG
Plastics and Plasturgie

BNPP
Plastics and Plasturgie

UTE
Electricity

BNSR
Soil and Roads

Interministerial Delegate for standardisation

BNIB
Concrete Industry

BNPP
Plastics and Plasturgie

BNSHA
Wood and furniture

BNTH
French Textile & Apparel Institute

BNHB JO
Clock making, Jewellery
OPERATION
ORGANISATION

ISO 9001 certified
May 2007
Key numbers 2005

- Manpower: 54 people
- Turnover: k€ 7,548
- Resources:
  - Contributions: k€ 1,172
  - Sales of standards: k€ 5,049
  - Others products: k€ 764
- Collection of standards and standard documents: 5,500
- Surface area of the building: 1,478 m²
Financing of UTE

- Sales of standards 72.3%
- Cotisations 16.7%
- Others products 11%
Decision-making process

General meeting

Board of directors

Technical Board

Committee
Board of director members

- France Télécom
- EDF
- FIF
- FIEEC
- LCIE
- FFIE
- SERCE
- SNCF
- RATP
- PROMOTELLEC
- Interministerial Delegate for Standardisation
- Personnel representative
- Associated Legal members Representative
UTE members

- Legal Entities Members
- Associated Legal Members
- Individual Members
## UTE members

<table>
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<tr>
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<th>Nb of experts committee</th>
<th>CA</th>
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<td><strong>PM</strong></td>
<td>&gt;30</td>
<td>Yes</td>
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<tr>
<td><strong>PMA</strong></td>
<td>2&lt;x&lt;15</td>
<td>2 representatives</td>
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<tr>
<td><strong>PP</strong></td>
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Legal entities

- Agence Française de Sécurité Sanitaire des Produits de Santé
- Délégation Générale pour l’Armement
- Electricité de France
- Fédération des Industries Electriques, Electroniques et de Communication
- Fédération des Industries Ferroviaires
- Fédération Française des Installateurs Electriciens
- France Télécom
- Laboratoire Central des Industries Electriques
- Promotelec
- Régie Autonome des Transports Parisiens
- Société Nationale des Chemins de Fer Français
- Syndicat des Entreprises de Génie Electrique
Associated legal entities

- Airbus Industries
- Agence de l'Environnement et de la Maîtrise de l'Energie (ADEME)
- Association Nationale des Régies de services publics et des Organismes constitués par les collectivités locales ou avec leur participation (ANROC)
- Bouygues Télécom
- CEGETEL
- Centre National de Prévention et de Protection (CNPP)
- DB TEST CONCEPT
- EMITECH
- Gaz de France
- Groupement Interprofessionnel du Luminaire (GIL)
- Groupement de l'Institution Prévention de la sécurité Sociale pour l'Europe (EUROGIP)
- Fédération des Professionnels de la piscine (FPP)
- Fédération des Industries Mécaniques (FIM)
Associated legal entities

- Fédération Nationale des Collectivités Concédantes et Régies (FNCCR)
- Framatome
- Institut de Radioprotection et de Sûreté Nucléaire (IRSN)
- Institut National de l'Environnement Industriel et des Risques (INERIS)
- Institut National de Recherche sur les Transports et leur Sécurité (INRETS)
- Laboratoire National d'Essais (LNE)
- Laboratoires POURQUERY
- LACME
- PSA PEUGEOT CITROEN
- RENAULT
- SAGEM Communication
- SGS Multilab CTS
- Société de Contrôle Technique (SOCOTEC)
- TéléDiffusion de France (TDF)
- TOTAL
General structure

Technical Department

Development of standards

Technical Sector 1
High voltage & Systems
Nuclear engineering and radioprotection,
automation,equipment for explosive
atmospheres, Electrical insulation,
systems.

Technical Sector 2
Installations and horizontal standardisation
Wiring installations, cables, electrical
equipment and systems

Technical Sector 3
Appliances
Low-voltage switchgear and
tcontrolgear,Live working

Technical Sector 4
Telecommunications, EMC, Electronic
components, Electric railway
equipment, Renewable energy
sources, Environment, avionics

Development and Marketing Department

Commercialisation

Communication

UTE-Consultancy

Finance and Administration Department

Finance and Administration

Humans Resources

Accountancy

General Services

Translation

Publication

UTE-Normelec

Foreign Standards

ISO 9001 certified

May 2007
Some significant figures for 2005

- Appointed experts: 2,939
- Committees and sub-committees: 158
- Number of days taken up by meetings: 324
UTE, CENELEC and IEC

Participation and responsibilities of UTE in CENELEC in 2005

Reporting Secretariats and CENELEC TC/SC and BTTF (264)

- Reporting Secretariats 163
- TC/SC and BTTF 101

Participation et responsabilités of UTE in IEC in 2005

IEC Technical Committees and Sub-Committees Secretariats (169)
Electrotechnical standards in France
UTE SERVICES
UTE services

Web site

- To order products referred to in the catalogue on line,
- To discover services provided by UTE such as OPUS Web (Custom-made collection)
- To get information on standardization events...

www.ute-fr.com

For any sales enquiries, please dial

NºAzur 0 810 767 883
PRIX APPEL LOCAL
Thank you for your attention
Questions ?