

**REGISTER OF NEW NATIONAL STANDARDIZATION INITIATIVES
NOTIFIED UNDER SUBSECTORS IN THE SCOPE OF CENELEC**

March 2018

Issued on : 13 April 2018



Information Procedure on Standards

Notifications registered at CCMC during March 2018

Sector U : GENERAL ELECTROTECHNICAL STANDARDS

Register issued on : 13 April 2018

Subsector U04: ELECTRICAL FLUIDS

Subsector : U04 **Registration Date :** 2018-03-19
Organization : DIN
Country : Germany
Project ID : 06235347/0001 **Project**
Established
ICS :
National Ref : 06235347
Title : Testing of lubricants - Determination of low boiling components in used engine oils - Gas chromatography
Relatedness :
National : New

Subsector : U04 **Registration Date :** 2018-03-19
Organization : DIN
Country : Germany
Project ID : 06235347/0001 **Project**
Established
ICS :
National Ref : 06235347
Title : Testing of lubricants - Determination of low boiling components in used engine oils - Gas chromatography
Relatedness :
National : New

** End of Subsector **

** End of Sector **



Information Procedure on Standards

Notifications registered at CCMC during March 2018

Sector V : ELECTRONIC ENGINEERING

Register issued on : 13 April 2018

Subsector V17: ELECTRONIC MEASURING EQUIPMENT

Subsector : V17 **Registration Date :** 2018-03-19
Organization : DIN
Country : Germany
Project ID : 02228092/0001 **Project**
Established
ICS :
National Ref : 02228092
Title : Determination of the breath alcohol concentration - Part 4: Requirements for facilities to test evidential breath analyzers by using calibration gas
Relatedness :
National : New

** End of Subsector **

Subsector V99: UNDETERMINED

Subsector : V99 **Registration Date :** 2018-03-19
Organization : DIN
Country : Germany
Project ID : 02228064/0001 **Project**
Established
ICS :
National Ref : 02228064
Title : Road Traffic Signal Systems - Part 300: Technical Requirements for Signal Heads with LED
Relatedness :
National : New

** End of Subsector **

** End of Sector **



Information Procedure on Standards

Notifications registered at CCMC during March 2018

Sector W : ELECTRICAL ENGINEERING

Register issued on : 13 April 2018

Subsector W03: ELECTRIC TRACTION EQUIPMENT

Subsector : W03 **Registration Date :** 2018-03-19
Organization : DIN
Country : Germany
Project ID : 02228111/0001 **Project**
Established
ICS :
National Ref : 02228111
Title : State of the railway vehicles - Control and instrumentation technology - Part 207-12:
 External visible and audible warning devices for trains
Relatedness :
National : New

** End of Subsector **

Subsector W27: ELECTRICAL INSTALLATIONS IN BUILDINGS

Subsector : W27 **Registration Date :** 2018-03-19
Organization : DIN
Country : Germany
Project ID : 02228115/0001 **Project**
Established
ICS :
National Ref : 02228115
Title : Electrical installations of buildings - Part 5-55: Selection and erection of electrical
 equipment - Other equipment - Clause 551: Low-voltage generating sets (Amendment 3)
 (IEC 64/2253/CD:2017)
Relatedness :
National : New

Subsector : W27 **Registration Date :** 2018-03-19
Organization : DIN
Country : Germany
Project ID : 02228120/0001 **Project**
Established
ICS :
National Ref : 02228120
Title : Low-voltage electrical installations - Part 7-706: Requirements for special installations or
 locations - Conducting locations with restricted movement (IEC 64/2255/CD:2017)
Relatedness :
National : New

** End of Subsector **

Subsector W31: LIGHTNING PROTECTION

Subsector : W31 **Registration Date :** 2018-03-09
Organization : TSE
Country : Turkey
Project ID : t0122257/0001 **Project**
Established
ICS : 91.120.40

National Ref :

Title : Protection against lightning – Early streamer emission lightning protection systems

Scope : This standard is applicable to early streamer emission lightning protection systems provided to protect facilities and open areas against direct lightning impact

Relatedness :

National : New

European : Modified NF C 17-102:2011

** End of Subsector **

** End of Sector **

List of Subsectors covering work items in CENELEC's field of activity
(version 2009-05-15)

(Rows or committees shaded in blue indicate changes compared to the last list of subsectors)

| U GENERAL ELECTROTECHNICAL STANDARDS | | | |
|---|---|------------------------------------|--------------------------|
| | Title | IEC TC | CLC TC |
| U01 | INFORMATION STRUCTURES, DOCUMENTATION AND GRAPHICAL SYMBOLS | IEC TC 3 IEC SC 3C IEC SC 3D | |
| U02 | ALUMINIUM CONDUCTORS. | IEC TC 7 | |
| U03 | SYSTEM ASPECTS FOR ELECTRICAL ENERGY SUPPLY | IEC TC 8 | CLC TC 8X |
| U04 | ELECTRICAL FLUIDS. | IEC TC 10 | BTF 116-1 |
| U05 | ELECTRICAL INSULATING MATERIALS AND SYSTEMS. | IEC TC 15 IEC TC112 | |
| U06 | MAN-MACHINE INTERFACE, MARKING AND IDENTIFICATION MARKINGS. | IEC TC 16 | |
| U07 | LETTER SYMBOLS FOR ELECTROTECHNOLOGY. | IEC TC 25 | |
| U08 | ELECTRIC WELDING. | IEC TC 26 | CLC TC 26A CLC TC 26B |
| U09 | INSULATION CO-ORDINATION. | IEC TC 28 IEC TC 109 | |
| U10 | HIGH-VOLTAGE TESTING. | IEC TC 42 | |
| U11 | ENVIRONMENTAL TESTING OF ELECTROTECHNICAL EQUIPMENT | IEC TC 89 IEC TC 104 | |
| U12 | RELIABILITY. | IEC TC 56 | |
| U15 | MAGNETIC ALLOYS. | IEC TC 68 | |
| U16 | PROTECTION BY ENCLOSURES. | IEC TC 70 | |
| U17 | SHORT CIRCUIT CURRENTS. | IEC TC 73 | |
| U18 | ENVIRONMENTAL STANDARDIZATION - GENERAL | IEC TC 111 | CLC TC 111X |
| U19 | RADIO INTERFERENCE, EMC | IEC TC 77 + SCs CISPR + SCs | CLC TC 210 |
| U20 | SUPERCONDUCTIVITY | IEC TC 90 | |
| U21 | NANOTECHNOLOGY | IEC TC 113 | |
| U91 | QUALITY ASSURANCE | ISO TC 176 | BTF 76-3 |
| U92 | ADVANCED CERAMICS | IEC TC * | |
| U93 | ELECTROMAGNETIC HAZARDS | IEC TC 106 | CLC TC 106X |
| U94 | PUBLIC PROCUREMENT MATTERS | | CLC TC 218 |
| U95 | ENVIRONMENTAL MATTERS | | BTWG 132-3 |
| U96 | USABILITY & SAFETY OF ELECTRICAL PRODUCTS WITH REFERENCE TO PEOPLE WITH SPECIAL NEEDS | | BTWG 101-5 |
| U99 | UNDETERMINED. (ex: terminology) | IEC TC 1 | |

V ELECTRONIC ENGINEERING

| | Title | IEC TC | CLC TC |
|-----|---|--|---|
| V01 | RADIOCOMMUNICATIONS AND CABLE NETWORKS | IEC TC 103 | CLC TC 209 |
| V02 | ELECTRICAL MEASURING EQUIPMENT. | IEC TC 13 | CLC TC 13 BTWG 105-2 |
| V03 | ELECTROACOUSTICS AND ULTRASONICS. | IEC TC 29 IEC TC 87 | |
| V04 | INSTRUMENT TRANSFORMERS. | IEC TC 38 | CLC TC 38X |
| V05 | ELECTRONIC TUBES. | IEC TC 39 | |
| V06 | CAPACITORS AND RESISTORS. | IEC TC 40 | CLC TC 40XA CLC TC 40XB |
| V07 | NUCLEAR INSTRUMENTATION. | IEC TC 45 IEC SC 45A IEC SC 45B | CLC TC 45AX CLC TC45B |
| V08 | CABLES AND WIRES FOR TELECOMMUNICATIONS | IEC TC 46 + SCs | CLC TC 46X + SCs |
| V09 | SEMICONDUCTORS. | IEC TC 47 + SCs IEC TC 110 | |
| V10 | ELECTROMECHANICAL COMPONENTS. | IEC TC 48 + SCs IEC TC 91 | BTWG 117-1 |
| V11 | PIEZOELECTRIC DEVICES. | IEC TC 49 | |
| V12 | MAGNETIC COMPONENTS. | IEC TC 51 | |
| V13 | PRINTED CIRCUITS. | | |
| V15 | ELECTROMEDICAL EQUIPMENT. | IEC TC 62 + SCs | CLC TC 62 |
| V16 | PROCESS CONTROL. | IEC TC 65 + SCs | CLC TC 65CX BTWG 109-2 |
| V17 | ELECTRONIC MEASURING EQUIPMENT. | IEC TC 66 IEC TC 85 | BTF126-1 |
| V18 | AUTOMATIC CONTROLS. | IEC TC 72 | CLC TC 72 |
| V19 | SAFETY OF DATA PROCESSING EQUIPMENT. | Merged into V24 | |
| V20 | RADIATION SAFETY AND LASER EQUIPMENT. | IEC TC 76 | CLC TC 76 |
| V21 | ALARM SYSTEMS. | IEC TC 79 | CLC TC 79 |
| V22 | NAVIGATIONAL INSTRUMENTS. | IEC TC 80 | |
| V23 | PHOTOVOLTAIC SYSTEMS. | IEC TC 82 | CLC TC 82 |
| V24 | INFORMATION TECHNOLOGY EQUIPMENT AND AUDIO, VIDEO AND AUDIO-VISUAL EQUIPMENT AND SYSTEMS | IEC TC 100 + TAs IEC TC 108 JTC1/25 & 26 | CLC TC 108X CLC TC 205 + SC CLC TC 206 CLC TC 215 CLC/JTC 1 |
| V27 | AUDIO, VIDEO AND AUDIO-VISUAL EQUIPMENT AND SYSTEMS | Merged with V24 | |
| V28 | FIBRE OPTICS. | IEC TC 86 + SCs | CLC TC 86A CLC TC 86BXA |
| V30 | DESIGN AUTOMATION | IEC TC 93 | |
| V31 | SURFACE TRANSPORT ELECTROTECHNICAL SYSTEMS | | BTF 69-3 |
| V32 | AVIONICS | IEC TC 107 | CLC TC 107X |

W ELECTRICAL ENGINEERING

| | Title | IEC TC | CLC TC |
|-----|--|---|--|
| W01 | ELECTRIC ROTATING MACHINES. | IEC TC 2 | CLC TC 2 |
| W02 | TURBINES: Hydraulic, steam, wind and marine energy | IEC TC 4 IEC TC 5 IEC TC 88 IEC TC 114 | CLC TC 88 |
| W03 | ELECTRIC TRACTION EQUIPMENT. | IEC TC 9 | CLC TC 9X + SCs |
| W04 | OVERHEAD ELECTRIC LINES. | IEC TC 11 | CLC TC 11 BTF 129-1 BTF 132-1 |
| W05 | POWER TRANSFORMERS. | IEC TC 14 | CLC TC 14 |
| W06 | HIGH-VOLTAGE SWITCHGEAR AND CONTROLGEAR. | IEC TC 17 IEC SC 17A IEC SC 17C | CLC TC 17AC |
| W07 | ELECTRICAL INSTALLATIONS IN SHIPS. | IEC TC 18 IEC SC 18A | |
| W08 | ELECTRIC CABLES. | IEC TC 20 | CLC TC 20 |
| W09 | SECONDARY BATTERIES. | IEC TC 21 IEC SC 21A | CLC TC 21X |
| W10 | POWER ELECTRONICS. | IEC TC 22 + SCs | CLC TC 22X |
| W11 | ELECTRICAL ACCESSORIES. | IEC TC 23 + SCs | CLC TC 23BX CLC TC 23E CLC TC 213 BTWG 112-1 BTF 129-2 |
| W12 | ELECTROHEAT. | IEC TC 27 | |
| W13 | EQUIPMENT FOR EXPLOSIVE ATMOSPHERES. | IEC TC 31 + SCs IEC TC 101 | CLC TC 31 + SCs CLC TC 216 |
| W14 | FUSES. | IEC TC 32 IEC SC 32A | |
| W15 | POWER CAPACITORS. | IEC TC 33 | |
| W16 | LAMP AND LUMINAIRES. | IEC TC 34 + SCs | CLC TC 34Z |
| W17 | PRIMARY BATTERIES. | IEC TC 35 | |
| W18 | INSULATORS. | IEC TC 36 + SCs | CLC TC 36A |
| W19 | SURGE ARRESTERS. | IEC TC 37 + SCs | CLC TC 37A |
| W20 | ELECTRICAL RELAYS. | IEC TC 94 IEC TC 95 | (CLC TC 94) ¹ |
| W22 | ELECTRICAL EQUIPMENT OF MACHINE TOOLS. | IEC TC 44 | CLC TC 44X |
| W23 | WINDING WIRES. | IEC TC 55 | CLC TC 55 |
| W24 | TELECONTROL SYSTEMS. | IEC TC 57 | |
| W25 | DOMESTIC APPLIANCE PERFORMANCE. | IEC TC 59 + SCs | CLC TC 59X |
| W26 | DOMESTIC ELECTRICAL APPLIANCES AND MOTOR-OPERATED ELECTRIC TOOLS | IEC TC 61 + SCs TC 116 | CLC TC 61 CLC TC 116 BTF 128-1 |
| W27 | ELECTRICAL INSTALLATIONS IN BUILDINGS. | IEC TC 64 | CLC TC 64 BTF 62-3 |
| W28 | ELECTRIC VEHICLES. | IEC TC 69 | |
| W29 | ELECTRICAL INSTALLATIONS FOR OUTDOOR SITES | | |
| W30 | LIVE WORKING. | IEC TC 78 | CLC TC 78 |
| W31 | LIGHTNING PROTECTION. | IEC TC 81 | CLC TC 81X |

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|-----|---|---------------------------------------|---|
| W32 | LOW-VOLTAGE POWER TRANSFORMERS. | IEC TC 96 | |
| W33 | LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR. | IEC TC 17 IEC SC 17B IEC SC 17D | CLC TC 17B (CLC TC 17D) ¹ |
| W34 | LOW-VOLTAGE FUSES. | IEC SC 32B IEC SC 32C | |
| W35 | SYSTEM ENGINEERING AND ERECTION OF ELECTRICAL POWER INSTALLATIONS | IEC TC 99 | CLC TC 99X |
| W36 | ELECTRICAL INSTALLATIONS FOR LIGHTING AND BEACONING OF AERODROMES | IEC TC 97 | CLC TC 97 |
| W37 | FUEL CELL TECHNOLOGIES | IEC TC 105 | |
| W38 | SAFETY OF ELECTROSTATIC PAINTING AND FINISHING EQUIPMENT | | CLC TC 204 |
| W39 | HIGH VOLTAGE DIRECT CURRENT (HVDC) TRANSMISSION TECHNOLOGY | IEC TC 115 | |

Z IT MATTERS NOT COVERED BY OTHER SUBSECTORS

| | | |
|-----|---|-----------------------------|
| Z01 | CENELEC/ETSI EMC conducted transmission networks | JWG EMC |
| Z02 | WORK IN THE FIELD OF ISO/IEC JTC 1 AND SUB-COMMITTEES | JTC 1, except WG 25 & 26 |

¹ Dormant

List of symbols typically used by National Committees for their national standards references

| CLC REF | EN 55020:2002 | EN 55020:2002/A1:2003 | Draft Standards |
|----------------|----------------------------|------------------------------------|--|
| AT | ÖVE/ÖNORM EN 55020+A1+A2 | ÖVE/ÖNORM EN 55020+A1+A2 | E or ENTWURF |
| BE | NBN EN 55020/1:2003 | NBN EN 55020/1:2003 | PR NBN |
| CH | SN EN 55020:2002 | SN EN 55020:2002/A1:2002 | |
| CY | CYS EN 55020:2002 | CYS EN 55020:2002-iss1 | |
| CZ | CSN EN 55020 ED. 2 | CSN EN 55020 ED. 2/A1 | |
| DE | DIN EN 55020 (VDE 0872-20) | DIN EN 55020 (VDE 0872-20) | Reference of the future standard or work item number, ex: 02218905 |
| DK | DS/EN 55020:2005 | DS/EN 55020/A1:2005 | Reference of the future standard |
| EE | EVS-EN 55020:2002 | EVS-EN 55020:2003/A1:2003 | Reference of the future standard |
| ES | UNE-EN 55020:2004 | UNE-EN 55020-A1:2004 | PNE |
| FI | SFS-EN 55020:2002 | SFS-EN 55020:2000/A1:2003 | Reference of the future standard |
| FR | NF EN 55020 | NF EN 55020/A1 | PR NF |
| GB | BS EN 55020:2002 | BS EN 55020:2002+A1:2003 | Reference of the future standard |
| GR | ELOT EN 55020:2002 | ELOT EN 55020/A1:2003 | Reference of the future standard |
| HU | MSZ EN 55020:2004 | MSZ EN 55020:2004 | PR I.S. or Reference of the future standard |
| IE | I.S. EN 55020:2005 | I.S. EN 55020/A1:2005 | |
| IS | IST EN 55020:2002 | IST EN 55020:2002/A1:2003 | |
| IT | CEI EN 55020:2003 | CEI EN 55020/A1:2003 | Reference of the future standard |
| LT | LST EN 55020+A1:2003 | LST EN 55020+A1:2003 | |
| LU** | EN 55020:2002 | EN 55020:2002/A1:2003 | |
| LV | LVS EN 55020:2002 | LVS EN 55020:2002 /A1:2003 | |
| MT | MSA EN 55020:2002 | MSA EN 55020:2002/A1:2003 | |
| NL | NEN-EN 55020:2002/C12:2005 | NEN-EN 55020:2002/A1:2003/C11:2005 | ONTWERP NEN |
| NO | NEK EN 55020:2002 | NEK EN 55020:2002/A1:2003 | |
| PL | PN-EN 55020:2003 | PN-EN 55020:2003/A1:2003 | |
| PT | NP EN 55020:2002 | NP EN 55020:2002/A1:2003 | PR NP |
| RO | SR EN 55020:2003 | SR EN 55020:2003/A1:2004 | |
| SE | SS-EN 55020 | SS-EN 55020/A1:2003 | Reference of the future standard |
| SI | SIST EN 55020:2003 | SIST EN 55020:2003/A1:2003 | |
| SK | STN EN 55020:2002 | STN EN 55020/A1:2003 | |

** Luxembourg applies the CENELEC reference number without a national prefix