



**DIRECTIVE 98/34/EC**

**REGISTER OF NEW NATIONAL  
STANDARDIZATION  
INITIATIVES BY MEMBERS OF CENELEC**

**1st Quarter 2008**

**Issued on: 18 April 2008**

## TABLE OF CONTENTS

|              |  |         |
|--------------|--|---------|
| Chapter I:   | Register of new notifications  | p. 4-7  |
| Chapter II:  | List of subsectors covering work items in CENELEC's field of activity (version June 1007)      | p. 7-12 |
| Chapter III: | List of acronyms typically used by National Committees for their national standards references | p.13    |

## I. Register of new notifications

### SECTOR V: ELECTRONIC ENGINEERING

**Subsector:** V03  
**Reference:** BS 7594  
**Status:** Draft for public enquiry

**Country:** United Kingdom  
**Notification date:** 2008-03-03  
**Draft issue date:**

**Title:** Code of practice for audio-frequency induction-loop systems (AFILS)  
**Scope:**

**Relationship:**  
**National:** New  
**European:**  
**Internat'l:**

**Subsector:** V09  
**Reference:** 0623277106232771  
**Status:** Project established

**Country:** Germany  
**Notification date:** 2008-01-17  
**Draft issue date:**

**Title:** Code Testing of materials for semiconductor technology - Determination of impurities in carrier gases and doping gases - Part 1: Determination of water impurity in hydrogen, oxygen, nitrogen, argon and helium by using a diphosphorus pentoxide cell

**Scope:** DIN 50450-1:1987 is to revise for the adaptation to the state of art

**Relationship:**  
**National:** REV/AMD DIN 50450-1 (1987-08)  
**European:**  
**Internat'l:**

**Subsector:** V19  
**Reference:** : BS 6396  
**Status:** Draft for public enquiry

**Country:** United Kingdom  
**Notification date:** 2008-02-01  
**Draft issue date:**

**Title:** Electrical systems in office furniture and office screens. Specification

**Scope:**

**Relationship:**  
**National:** New  
**European:**  
**Internat'l:**

**Subsector:** V21  
**Reference:** BS 8473:2006 A1  
**Status:** Draft for public enquiry

**Country:** United Kingdom  
**Notification date:** 2008-02-01  
**Draft issue date:**

**Title:** Intruder and hold-up alarm systems. Management of false alarms. Code of practice. Amendment No. 1

**Scope:**

**Relationship:**

**National:** REV/AMD BS 8473:2006

**European:**

**Internat'l:**

**Subsector:** V21  
**Reference:** BS 7958  
**Status:** Draft for public enquiry

**Country:** United Kingdom  
**Notification date:** 2008-04-02  
**Draft issue date:**

**Title:** Closed-circuit television (CCTV). Management and operation. Code of practice

**Scope:**

**Relationship:**

**National:** New

**European:**

**Internat'l:**

**SECTOR W: ELECTRICAL ENGINEERING**

**Subsector:** W06

**Country:** United Kingdom

**Reference:** BS 6626

**Notification date:** 2008-01-03

**Status:** Draft for public enquiry

**Draft issue date:**

**Title:** Code of practice for maintenance of electrical switchgear and controlgear for voltages above 1 kV and up to and including 36 kV

**Scope:**

**Relationship:**

**National:** New

**European:**

**Internat'l:**

**Subsector:** W06

**Country:** United Kingdom

**Reference:** BS 6867

**Notification date:** 2008-01-03

**Status:** Draft for public enquiry

**Draft issue date:**

**Title:** Code of practice for maintenance of electrical switchgear for voltages above 36 kV

**Scope:**

**Relationship:**

**National:** New

**European:**

**Internat'l:**

|   |                                      |
|---|--------------------------------------|
| <b>Subsector:</b> W11                         | <b>Country:</b> Germany              |
| <b>Reference:</b> DIN VDE 0641-21*VDE 0641-21 | <b>Notification date:</b> 2008-02-12 |
| <b>Status:</b> Draft for public enquiry       | <b>Draft issue date:</b> 2008-03-01  |

**Title:** Electrical accessories - Circuit-breakers for overcurrent protection for household and similar installations - Part 21: Selective main circuit-breakers

**Scope:** E DIN VDE 0641-21 applies to selective air-break main circuit-breakers (hereafter called line voltage circuit-breaker), for operation at 50 or 60 Hz, having a rated voltage not exceeding 440 V (between the line conductors), a rated current not exceeding 125 A and rated shortcircuit capacity not exceeding 50000 A. Such circuit-breakers are intended for overcurrent protection of cables installed in buildings and for similar purposes

**Relationship:**

**National:** REV/AMD DIN VDE 0643 (2003-09), DIN VDE 0645 (2003-09)

**European:**

**Internat'l:**

|                                    |                                      |
|------------------------------------|--------------------------------------|
| <b>Subsector:</b> W27              | <b>Country:</b> France               |
| <b>Reference:</b> PR NF C15-100/A1 | <b>Notification date:</b> 2008-02-29 |
| <b>Status:</b> Project established | <b>Draft issue date:</b>             |

**Title:** Low-voltage electrical installations

**Scope:**

**Relationship:**

**National:** REV/AMD NF C15-100:200212 (C15-100)

**European:**

**Internat'l:**

II. List of Subsectors covering work items in CENELEC's field of activity

| <b>U GENERAL ELECTROTECHNICAL STANDARDS</b> |   | <b>IEC TC</b>                      | <b>CLC TC</b>            |
|---|---|------------------------------------|--------------------------|
|   | <b>Title</b>  |                                    |                          |
| U01   | INFORMATION STRUCTURES, DOCUMENTATION AND GRAPHICAL SYMBOLS | IEC TC 3<br>IEC SC 3C<br>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<br>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<br>CLC TC 26B |
| U09   | INSULATION CO-ORDINATION.                                   | IEC TC 28<br>IEC TC 109            |                          |
| U10   | HIGH-VOLTAGE TESTING.                                       | IEC TC 42                          |                          |
| U11   | ENVIRONMENTAL TESTING OF ELECTROTECHNICAL EQUIPMENT         | IEC TC 89<br>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                         | TC111X                   |
| U19   | RADIO INTERFERENCE.   | IEC TC 77 + SCs<br>CISPR + SCs     | CLC TC 210               |
| U20   | SUPERCONDUCTIVITY   | IEC TC 90                          |                          |
| U21   | NANOTECHNOLOGY  | IEC TC 113                         |                          |
| U91   | QUALITY ASSURANCE   | ISO TC 176                         |                          |
| U92   | ADVANCED CERAMICS   | IEC TC *                           |                          |
| U93   | ELECTROMAGNETIC HAZARDS                                     | IEC TC 106                         | CLC TC 106X              |
| U94   | PUBLIC PROCUREMENT MATTERS                                  |                                    | CLC TC 218               |
| U95   | ENVIRONMENTAL MATTERS                                       |                                    |                          |
| U99   | UNDETERMINED. (ex: terminology)                             | IEC TC 1                           |                          |



| <b>V ELECTRONIC ENGINEERING</b> |   |  |  |
|---------------------------------|---|--|--|
|                                 | <b>Title</b>                            | <b>IEC TC</b>  | <b>CLC TC</b>                            |
| V01                             | RADIOCOMMUNICATIONS.                    | IEC TC 103   | CLC TC 209                               |
| V02                             | ELECTRICAL MEASURING EQUIPMENT.         | IEC TC 13  | CLC TC 13<br>BTWG 105-2                  |
| V03                             | ELECTROACOUSTICS AND ULTRASONICS.       | IEC TC 29<br>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<br>CLC TC 40XB               |
| V07                             | NUCLEAR INSTRUMENTATION.                | IEC TC 45<br>IEC SC 45A<br>IEC SC 45B                  | BTTF 111-3<br>BTTF 127-1                 |
| V08                             | CABLES AND WIRES FOR TELECOMMUNICATIONS | IEC TC 46 +<br>SCs                                     | CLC TC 46X<br>CLC SC 46XA<br>CLC SC 46XC |
| V09                             | SEMICONDUCTORS.                         | IEC TC 47 + SCs<br>IEC TC 101<br>IEC TC 110<br>JTC1/26 |  |
| V10                             | ELECTROMECHANICAL COMPONENTS.           | IEC TC 48<br>IEC SC 48B<br>IEC SC 48D<br>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 +<br>SCs                                     | CLC TC 62                                |
| V16                             | PROCESS CONTROL.                        | IEC TC 65 and<br>SCs                                   | CLC TC 65CX<br>BTWG 109-2                |
| V17                             | ELECTRONIC MEASURING EQUIPMENT.         | IEC TC 66<br>IEC TC 85                                 | BTTF126-1                                |
| 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.                   | IEC TC 108<br>JTC1/25 | CLC TC 108X<br>CLC TC 205<br>CLC SC 205A<br>CLC TC 206<br>CLC TC 215 |
| V27 | AUDIO, VIDEO AND AUDIO-VISUAL EQUIPMENT AND SYSTEMS | IEC TC 100            | CLC TC 206   |
| V28 | FIBRE OPTICS.                                       | IEC TC 86 +<br>SCs    | CLC TC 86A<br>TC 86BXA   |
| V30 | DESIGN AUTOMATION                                   | IEC TC 93             |  |
| V31 | SURFACE TRANSPORT ELECTROTECHNICAL SYSTEMS          |                       | BTTF 69-3<br>BTTF 116-2  |
| V32 | AVIONICS  | IEC TC 107            |  |

| <b>W ELECTRICAL ENGINEERING</b> |                                      |                                       |  |
|---------------------------------|--------------------------------------|---------------------------------------|--|
|                                 | <b>Title</b>                         | <b>IEC TC</b>                         | <b>CLC TC</b>  |
| W01                             | ELECTRIC ROTATING MACHINES.          | IEC TC 2                              | CLC TC 2   |
| W02                             | TURBINES.                            | IEC TC 4<br>IEC TC 5<br>IEC TC 88     | CLC TC 88  |
| W03                             | ELECTRIC TRACTION EQUIPMENT.         | IEC TC 9                              | CLC TC 9X<br>CLC SC 9XA<br>CLC SC 9XB<br>CLC SC 9XC                |
| W04                             | OVERHEAD ELECTRIC LINES.             | IEC TC 11                             | CLC TC 11<br>BTTF 129-1  |
| W05                             | POWER TRANSFORMERS.                  | IEC TC 14                             | CLC TC 14  |
| W06                             | SWITCHGEAR AND CONTROLGEAR.          | IEC TC 17<br>IEC SC 17A<br>IEC SC 17C | CLC TC 17AC<br>BTTF 128-2  |
| W07                             | ELECTRICAL INSTALLATIONS IN SHIPS.   | IEC TC 18<br>IEC SC 18A               |  |
| W08                             | ELECTRIC CABLES.                     | IEC TC 20                             | CLC TC 20  |
| W09                             | SECONDARY BATTERIES.                 | IEC TC 21<br>IEC SC 21A               | CLC TC 21X   |
| W10                             | POWER ELECTRONICS.                   | IEC TC 22 and<br>SCs                  | CLC TC 22X   |
| W11                             | ELECTRICAL ACCESSORIES.              | IEC TC 23 and<br>SCs                  | CLC TC 23B<br>CLC TC 23E<br>CLC TC 213<br>BTWG 112-1<br>BTTF 129-2 |
| W12                             | ELECTROHEAT.                         | IEC TC 27                             |  |
| W13                             | EQUIPMENT FOR EXPLOSIVE ATMOSPHERES. | IEC TC 31 +<br>SCs                    | CLC TC 31 <sup>1</sup><br>CLC SC 31-8<br>CLC SC 31-9<br>CLC TC 216 |
| W14                             | FUSES.                               | IEC TC 32<br>IEC SC 32A               |  |
| W15                             | POWER CAPACITORS.                    | IEC TC 33                             |  |
| W16                             | LAMP AND LUMINAIRES.                 | IEC TC 34 +<br>SCs                    | CLC TC 34Z<br>BTTF 69-3  |
| W17                             | PRIMARY BATTERIES.                   | IEC TC 35                             |  |
| W18                             | INSULATORS.                          | IEC TC 36 +<br>SCs                    | CLC TC 36A   |

<sup>1</sup> The other TC 31 sub-committees are dormant

|     |   |                                       |   |
|-----|---|---------------------------------------|---|
| W19 | SURGE ARRESTERS.  | IEC TC 37<br>IEC SC 37A<br>IEC SC 37B | CLC TC 37A  |
| W20 | ELECTRICAL RELAYS.  | IEC TC 94<br>IEC TC 95                | (CLC TC 94) <sup>2</sup>  |
| 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 +<br>SCs                    | CLC TC 59X  |
| W26 | DOMESTIC ELECTRICAL APPLIANCES.                                   | IEC TC 61 +<br>SCs                    | CLC TC 61<br>CLC TC 61F<br>BTWG 100-1<br>BTTF 120-1<br>BTTF 128-1 |
| W27 | ELECTRICAL INSTALLATIONS IN BUILDINGS.                            | IEC TC 64                             | CLC TC 64<br>CLC SC 64A<br>CLC SC 64B<br>BTTF 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  |
| W32 | LOW-VOLTAGE POWER TRANSFORMERS.                                   | IEC TC 96                             | BTTF 69-3   |
| W33 | LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR.                           | IEC TC 17<br>IEC SC 17B<br>IEC SC 17D | CLC TC 17B<br>(CLC TC 17D) <sup>2</sup>                           |
| W34 | LOW-VOLTAGE FUSES.  | IEC SC 32B<br>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                            |   |

## Z IT MATTERS NOT COVERED BY OTHER SUBSECTORS

<sup>2</sup> Dormant

**III. 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/Corr.:2005     | DS/EN 55020/A1/Corr.: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                   | 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/EC:2006       | CEI EN 55020:2003                  | Reference of the future standard                                   |
| LT       | LST EN 55020+A1:2003       | LST EN 55020+A1:2003               |  |
| LU*<br>* | 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