

## **Teme noi de lucru CEN in perioada 01.05.2025 - 31.05.2025**

### **prCWA**

Terminology definition for domain ontologies in materials science

### **prEN 18235-2**

Trusted Data Transactions - Part 2: Trustworthiness requirements

## **ASRO/CT 16 Aparatură nucleară, tehnologia combustibililor nucleari**

### **prEN ISO 20785-4 rev**

Dosimetry for exposures to cosmic radiation in civilian aircraft — Part 4: Validation of codes

## **ASRO/CT 39 Sudare și procedee conexe**

### **prEN ISO 15614-15**

Specification and qualification of welding procedures for metallic materials — Welding procedure test — Part 15: Manufacturing Material Using Wire Direct Energy Deposition

## **ASRO/CT 40 Examinări nedistructive**

### **prEN ISO 25107**

Non-destructive testing — NDT training syllabuses

## **ASRO/CT 42 Oțeluri și feroaliaje**

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Metallic materials - Tensile testing - Tensile test on foils and strips of metals with a nominal thickness less than 0,200 mm by using computer-controlled testing machines

## **ASRO/CT 52 Calitatea apei**

### **EN 17892:2024/prA1**

Water quality - Determination of selected per- and polyfluoroalkyl substances in drinking water - Method using liquid chromatography/tandem-mass spectrometry (LC-MS/MS)

### **prEN 1488 rev**

Building valves - Expansion groups - Tests and requirements

### **prEN 1489 rev**

Building valves - Pressure safety valves - Tests and requirements

### **prEN 1491 rev**

Building valves - Expansion valves - Tests and requirements

**prEN ISO 6461-2 rev**

Water quality — Detection and enumeration of the spores of sulfite-reducing anaerobes (clostridia) — Part 2: Method by membrane filtration

**ASRO/CT 53 Calitatea aerului**

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Stationary source emissions – Diffuse emissions measurement methods – Overview of standards and other documents

**ASRO/CT 78 Vehicule rutiere**

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Road Vehicles — Electrically propelled vehicles — Technical specifications for swappable battery system applied to L-category vehicles

**prEN 17186 rev**

Identification of vehicles and infrastructures compatibility - Graphical expression for consumer information on EV power supply

**ASRO/CT 84 Transportoare și accesorii, echipamente de transport continuu și utilaj minier**

**prEN 619 rev**

Continuous handling equipment and systems - Safety requirements for equipment for mechanical handling of unit loads

**ASRO/CT 89 Robinetărie industrială**

**prEN ISO 23632 rev**

Industrial valves — Design validation-testing of valves

**ASRO/CT 95 Produse agroalimentare și horticole și metode de analiză**

**prEN ISO 13366-1 rev**

Milk — Enumeration of somatic cells — Part 1: Microscopic method (Reference method)

**prEN ISO 13366-2 rev**

Milk — Enumeration of somatic cells — Part 2: Guidance on the operation of fluoro-opto-electronic counters

**ASRO/CT 103           Textile**

**prEN ISO 25353**

Textiles — Qualitative analysis proteomic analysis of protein fibres from leather — Peptide detection using MALDI-TOF MS

**ASRO/CT 108            Materiale plastice și cauciuc, metode de analiză și produse****prEN ISO 15874-1 rev**

Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 1: General

**prEN ISO 15874-2 rev**

Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 2: Pipes

**prEN ISO 15874-3 rev**

Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 3: Fittings

**prEN ISO 15874-5 rev**

Plastics piping systems for hot and cold water installations — Polypropylene (PP) — Part 5: Fitness for purpose of the system

**ASRO/CT 113            Materiale pentru acoperișuri, izolații termice, fonice și pentru hidroizolații**

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Factory-made double skin metal faced insulating sandwich panels - Part 5: Design methods

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Factory-made double skin metal faced insulating panels - Part 2: Structural applications

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Factory-made double skin metal faced insulating sandwich panels - Part 4: Test methods for fixing of panels to substructure and for determining restraining effect on substructure

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Factory-made double skin metal faced insulating sandwich panels - Part 3: Test methods for determining mechanical strength, building physical behaviour and durability

**prEN 16002 rev**

Flexible sheets for waterproofing - Determination of the resistance to wind load of mechanically fastened flexible sheets for roof waterproofing

**ASRO/CT 118            Lemn și produse finite și semifinite de lemn, mașini și utilaje pentru prelucrarea lemnului****prEN 1725 rev**

Furniture - Beds - Requirements for safety, strength and durability

**ASRO/CT 119            Sticlă și ceramică**

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Fume cupboards — Part 9: Fume cupboards, ducted with filtered internal recirculation

**ASRO/CT 125            Securitatea jucăriilor**

**prCEN/TR 16411 rev**

Child care articles - Compiled interpretations of CEN/TC 252 standards

**ASRO/CT 137            Echipamente pentru atmosfere explozive**

**prEN ISO 80079-36 rev**

Explosive atmospheres — Part 36: Non-electrical equipment for explosive atmospheres — Basic method and requirements

**prEN ISO 80079-37 rev**

Explosive atmospheres — Part 37: Non-electrical equipment for explosive atmospheres — Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"

**prEN 15198 rev**

Methodology for the risk assessment of non-electrical equipment and components for intended use in potentially explosive atmospheres

**ASRO/CT 146            Transport feroviar**

**EN 12299:2024/prA1**

Railway applications - Ride comfort for passengers - Measurement and evaluation

**EN 15839:2024/prA1**

Railway applications - Testing and simulation for the acceptance of running characteristics of railway vehicles - Running safety under longitudinal compressive force

**ASRO/CT 147            Tehnica frigului**

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Air conditioners, liquid chilling packages, heat pumps, process chillers and dehumidifiers with electrically driven compressors - Determination of the sound power level - Part 3: hybrid units

**ASRO/CT 180            Semințe de consum**

**prEN ISO 5555 rev**

Animal and vegetable fats and oils — Sampling

**prEN ISO 6647-1 rev**

Rice — Determination of amylose content — Part 1: Spectrophotometric method with a defatting procedure by methanol and with calibration solutions of potato amylose and waxy rice amylopectin

**prEN ISO 6647-2 rev**

Rice — Determination of amylose content — Part 2: Spectrophotometric routine method without defatting procedure and with calibration from rice standards

**ASRO/CT 186**  
**funciare**

**Alimentări cu apă și canalizări exterioare și interioare și îmbunătățiri**

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((EN 295-9)) Vitrified clay pipe systems for drains and sewers – Part 9: Environmental Product Declarations – Product Category Rules complementary to EN 15804

**prEN 295-3 rev**

Vitrified clay pipe systems for drains and sewers - Part 3: Test methods

**ASRO/CT 187**

**Drumuri**

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Performance requirements and test methods for retroreflective sheetings

**ASRO/CT 199**

**Construcții navale**

**prEN ISO 12215-5 rev**

Small craft — Hull construction and scantlings — Part 5: Design pressures for monohulls, design stresses, scantlings determination

**ASRO/CT 202**

**Țevi de fontă și oțel**

**prEN 545 rev**

Ductile iron pipes, fittings, accessories and their joints for water pipelines - Requirements and test methods

**ASRO/CT 216**

**Echipament de protecție contra incendiilor**

**EN 12259-12:2023/prA1**

Fixed firefighting systems - Components for sprinkler and water spray systems - Part 12: Pumps

**prEN 17450-4**

Fixed firefighting systems — Water mist systems — Part 4: Requirements and test methods for control deluge valves and actuators (17450-4)

**ASRO/CT 223            Securitatea echipamentelor tehnice**

**prEN 17059 rev**

Plating and anodizing lines - Safety requirements

**ASRO/CT 227            Mijloace individuale de protecție**

**prEN ISO 18527-4**

Eye and face protection for sports use -- Part 4: Requirements for motorcycle and moped riders (plus motorized scooters and ATV/quad bike/motocross)

**prEN ISO 18527-5**

Eye and face protection for sports use -- Part 5: Requirements for snowmobile user goggles

**prEN ISO 4007 rev**

Personal protective equipment — Eye and face protection — Vocabulary

**ASRO/CT 270            Ambalaje și mijloace de distribuție a mărfurilor**

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Packaging — Design for recycling — Part 1: Definitions and general principles of the process and design criteria to evaluate the recyclability of packaging

**ASRO/CT 302            Instalații de încălzire, ventilare și condiționare a aerului**

**EN ISO 12759-4:2019/prA1**

Fans — Efficiency classification for fans — Part 4: Driven fans at maximum operating speed — Amendment 1

**prEN ISO 5801 rev**

Fans — Performance testing using standardized airways

**ASRO/CT 323            Managementul mediului**

**prEN 16524 rev**

Mechanical products - Methodology for reduction of environmental impacts in product design and development

**ASRO/CT 338            Lacuri, vopsele, cerneluri, rășini, pigmenți anorganici și adezivi**

**prEN ISO 8501-2 rev**

Preparation of steel substrates before application of paints and related products — Visual assessment of surface cleanliness — Part 2: Preparation grades of previously coated steel substrates after localized removal of previous coatings

**ASRO/CT 343            Bazele proiectării și eurocoduri pentru structuri**

**prCEN/TS 1995-1-101**

Eurocode 5 - Design of timber structures - Part 1-101: Design assisted by numerical methods

**ASRO/CT 345            Sisteme de comandă și de informatizare a transporturilor**

**prEN 12896-8 rev**

Public transport - Reference data model - Part 8: Management information & statistics

**ASRO/CT 360            Caracterizarea deșeurilor și a nămolurilor**

**prEN ISO 15936 rev**

Soil quality — Determination of organic and total carbon after dry combustion (elementary analysis)

**ASRO/CT 361            Geotehnică**

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Execution of special geotechnical works - Artificial ground freezing

**ASRO/CT 377            Medicale**

**EN ISO 13402:2025/prA1**

Surgical and dental hand instruments — Determination of resistance against autoclaving, corrosion and thermal exposure — Amendment 1

**prEN ISO 19223-1**

Lung ventilators and related equipment — Vocabulary and semantics — Part 1: Lung ventilators

**prEN ISO 19273**

Dentistry -- Extraoral suction equipment

**prEN ISO 20795-1 rev**

Dentistry — Base polymers — Part 1: Denture base polymers

**prEN ISO 23401-2**

Dentistry -- Denture lining materials -- Part 2: Soft type materials for short-term use

**prEN ISO 23401-3**

Dentistry -- Denture lining materials -- Part 3: Soft type materials for long-term use

**prEN ISO 23402-2**

Dentistry -- Portable dental equipment for use in nonpermanent healthcare environment -- Part 2: Portable dental units

**prEN ISO 24466**

Dentistry -- Designations for the parts and dimensions of an implant body or a monopart implant

**prEN ISO 25787**

Dentistry -- Measurement Method to Demonstrate Physical Compatibility between Dental Implant System Components

**prEN ISO 3630-7**

Dentistry -- Dental root-canal instruments -- Part 7: Ultrasonic inserts

**prEN ISO 5367 rev**

Anaesthetic and respiratory equipment — Breathing sets and connectors

**prEN ISO 8172**

Dentistry -- Polymeric materials for dental implant surgical guide

**prEN ISO 8836 rev**

Suction catheters for use in the respiratory tract

**prEN ISO 8871-1 rev**

Elastomeric parts for parenterals and for devices for pharmaceutical use — Part 1: Extractables in aqueous autoclavates

**prEN ISO 8871-3 rev**

Elastomeric parts for parenterals and for devices for pharmaceutical use — Part 3: Determination of released-particle count

**ASRO/CT 401**

**Inteligență artificială**

**prEN 18229-2**

AI trustworthiness framework – Part 2: Accuracy and robustness