## Teme noi de lucru CEN in perioada 01.02.2025 - 28.02.2025

## prCWA

Robotic construction system for shotcrete digitization and automation through advanced perception, cognition, mobility and additive manufacturing skills

## ASRO/CT 39 Sudare şi procedee conexe

#### prEN ISO 14731 rev

Welding coordination — Tasks and responsibilities

## ASRO/CT 52 Calitatea apei

#### prEN ISO 13160 rev

Water quality — Strontium 90 and strontium 89 — Test methods using liquid scintillation counting or proportional counting

## prEN ISO 16712 rev

Water quality — Determination of acute toxicity of marine or estuarine sediment to amphipods

#### ASRO/CT 53 Calitatea aerului

## EN ISO 21832:2020/prA1

Workplace air — Metals and metalloids in airborne particles — Requirements for evaluation of measuring procedures — Amendment 1

## ASRO/CT 72 Aeronautică și spațiu

#### **prEN 3197 rev**

Aerospace series — Design and installation of aircraft electrical and optical interconnection systems

## prEN 3646-011 rev

Aerospace series — Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous — Part 011: Dummy receptacle — Product standard

## **ASRO/CT 78 Vehicule rutiere**

#### prEN 15194 rev

Cycles - Electrically power assisted cycles - EPAC Bicycles

# ASRO/CT 85 Instalaţii de ridicat, cărucioare industriale, ascensoare şi instalaţii de transport pe cablu

Rough-terrain variable reach trucks – Visibility at height – Test method and verification

## ASRO/CT 88 Produse şi articole de uz casnic

## prEN ISO 8442-1 rev

Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 1: Requirements for cutlery for the preparation of food

## prEN ISO 8442-5 rev

Materials and articles in contact with foodstuffs — Cutlery and table holloware — Part 5: Specification for sharpness and edge retention test of cutlery

## ASRO/CT 95 Produse agroalimentare şi horticole şi metode de analiză

Foodstuffs — Detection of food allergens by molecular biological methods — Part 6: Wheat (Triticum L.) and Rye (Secale cereale) — Qualitative detection of a specific DNA sequence in cooked sausages by real-time PCR

Foodstuffs — Detection of food allergens by molecular biological methods — Part 7: Peanut (Arachis hypogaea)— Qualitative detection of a specific DNA sequence in food by real-time PCR

Food authenticity — Protocol for the collection of honey reference samples for the construction of authenticity databases

Foodstuffs — Detection of food allergens by molecular biological methods — Part 8: Peanut (Arachis hypogaea), hazelnut (Corylus spp.), walnut (Juglans regia) and cashew (Anacardium occidentale) — Qualitative detection of specific DNA sequences in food by real-time PCR

Foodstuffs — Detection of food allergens by molecular biological methods — Part 9: Fish — Qualitative detection of a specific DNA sequence in food by real-time PCR

#### ASRO/CT 103 Textile

## prEN ISO 21084 rev

Textiles — Method for determination of alkylphenols (AP)

#### prEN ISO 4484-4

Textiles and textile products - Microplastics from textile sources - Part 4: Quantitative thermal or gravimetric analysis of certain synthetic materials released from fabrics during washing

## ASRO/CT 108 Materiale plastice şi cauciuc, metode de analiză şi produse

#### prEN ISO 18489

Polyethylene (PE) materials for piping systems — Determination of resistance to slow crack growth under cyclic loading — Cracked Round Bar test method

# ASRO/CT 118 Lemn şi produse finite şi semifinite de lemn, maşini şi utilaje pentru prelucrarea lemnului

Children's Furniture — Compiled interpretations of CEN/TC 207/WG2 standards – Part 1: EN1130: 2019 – Children's furniture - Cribs - Safety requirements and test methods

## prCEN/TS 15082 rev

Biological Durability of wood and wood-based products - Determination of the preventive effectiveness against sapstain fungi and mould fungi on freshly sawn timber - Field test

## ASRO/CT 137 Echipamente pentru atmosfere explozive

#### prEN 1127-2 rev

Explosive atmospheres - Explosion prevention and protection - Part 2: Basic concepts and methodology for mining

## ASRO/CT 157 Coroziunea și protecția anticorozivă a materialelor metalice

#### prEN ISO 25249-1

Corrosion protection of offshore wind structures -- Part 1: Design considerations

#### prEN ISO 25249-2

Corrosion protection of offshore wind structures — Part 2: Primary steel components — general requirements for thermal spraying and painting

## prEN ISO 25249-3

Corrosion protection of offshore wind structures — Part 3: Primary steel components — Supplementary requirements for Foundations

## prEN ISO 25249-4

Corrosion protection of offshore wind structures — Part 4: Primary steel components — Supplementary requirements for Towers

## prEN ISO 25249-5

Corrosion protection of offshore wind structures — Part 5: Supplementary requirements for primary structural steel- and cast components for rotor nacelle assembly

# ASRO/CT 169 Materiale, echipament şi structuri pentru industriile petrolului şi gazelor naturale

## EN 13616-2:2016/prA1

Overfill prevention devices for static tanks for liquid fuels - Part 2: Overfill prevention devices without a closure device

## ASRO/CT 199 Construcții navale

## prEN ISO 13297-2

Small craft — Alternating and direct current installations of electrical systems — Part 2: Craft high voltage DC

# ASRO/CT 204 Medii digitale de înregistrare pentru interschimbul de date, identificare persoane şi dispozitive asociate

Decomposition of the EUDI Wallet – Part 2: Decomposition of the Provider by Service in the objective of Functional and Security Certifications

Decomposition of the EUDI Wallet – Part 1: Decomposition of the Solution by Module in the objective of Functional and Security Certifications

## ASRO/CT 223 Securitatea echipamentelor tehnice

#### prEN 12753 rev

Thermal cleaning systems for exhaust gas from surface treatment equipment - Safety requirements

## ASRO/CT 227 Mijloace individuale de protecţie

EN 1621-5 Motorcyclists' protective clothing against mechanical impact – Motorcyclists' electronically activated inflatable protectors – Requirements and test methods

## ASRO/CT 231 Butelii pentru gaz

## prEN ISO 13769 rev

Gas cylinders — Stamp marking

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

#### prEN 1822-1 rev

High efficiency air filters (EPA, HEPA and ULPA) - Part 1: Classification, performance testing, marking

## prEN 45553

General method for assessing the ability of a product to be remanufactured or refurbished

## ASRO/CT 323 Managementul mediului

Adaptation to climate change – Guidelines on using climate data in infrastructure standards

#### ASRO/CT 361 Geotehnică

#### prEN ISO 16383-3

Geotechnical investigation and testing - Laboratory testing of rock - Part 3: Determination of the uniaxial compressive strength and deformability

## prEN ISO 17892-13

Geotechnical investigation and testing — Laboratory testing of soil — Part 13: Swelling test for Soils, Hard Soils and Soft Rocks — Procedure with cycles on a single specimen

## ASRO/CT 377 Medicale

## prEN ISO 25379-1

In vitro diagnostic Next Generation Sequencing (NGS) workflows -- Part 1: Part 1: Human DNA examination

## prEN ISO 25379-2

In vitro diagnostic Next Generation Sequencing (NGS) workflows -- Part 2: Human RNA examination

## prEN ISO 9360-1 rev

Anaesthetic and respiratory equipment — Heat and moisture exchangers and breathing system filters (HMEF) for humidifying respired gases in humans — Part 1: Common requirements

#### prEN ISO 9360-2 rev

Anaesthetic and respiratory equipment — Heat and moisture exchangers and breathing system filters (HMEF) for humidifying respired gases in humans — Part 2: Measurement of moisture loss