## Teme noi de lucru CLC in perioada 01.06.2025 - 30.06.2025

# ASRO/CT 1 Maşini electrice rotative

# prEN IEC 60034-14

Rotating electrical machines - Part 14: Mechanical vibration of certain machines with shaft heights 56 mm and higher - Measurement, evaluation and limits of vibration severity

## ASRO/CT 8 Aparataj electric de înaltă tensiune

## prEN 50768-2

Gas-filled cast aluminium alloy enclosures for switchgear and controlgear with rated voltages above 52 kV

# prEN 50768-1

Gas-filled enclosures made from wrought alloys, welded composite of cast and wrought aluminium for switchgear and controlgear with rated voltages above 52 kV

# ASRO/CT 11 Aparate electrice mici

# EN IEC 62020-1:2021/prA1

Electrical accessories - Residual current monitors (RCMs) - Part 1: RCMs for household and similar uses

## ASRO/CT 12 Siguranțe electrice

## EN IEC 60127-6:2024/prA1

Miniature fuses - Part 6: Fuse-holders for miniature fuse-links

## **ASRO/CT 17** Dispozitive cu semiconductoare

# prEN IEC 63608-2

Reliability evaluation methods for vibration energy harvesters - Part 2: Temperature and humidity

# ASRO/CT 19 Condiţii, clasificare, încercări de mediu; Aspectele de mediu pentru sistemele şi produsele electrice şi electronice

# prEN IEC 60068-2-45

Basic environmental testing procedures - Part 2-45: Tests - Test xa and guidance: Immersion in cleaning solvents

#### prEN IEC 60068-2-67

Environmental testing - Part 2-67: Tests - Test cy: Damp heat, steady state, accelerated test primarily intended for components

#### **ASRO/CT 22** Echipamente electromedicale

## prEN IEC 60601-2-95

Medical electrical equipment - Part 2-95: Particular requirements for the basic safety and essential performance for continuous glucose monitoring system

## ASRO/CT 23 Măsurare, comandă și automatizare în procesele industriale

#### prEN IEC 60255-216-2

Measuring relays and protection equipment - Part 216-2: Digital interface - Requirements for binary input-output ied

## prEN IEC 63661

Procedure automation for continuous process operations

## ASRO/CT 24 Echipamente electronice de măsură

## prEN IEC 61010-2-010

Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 2-010: Particular requirements for laboratory equipment for the heating of materials

# ASRO/CT 35 Sisteme de conversie în energie electrică a energiei solare, energiei eoliene și a energiei valurilor și mareelor

## prEN IEC 62862-2-3

Solar thermal electric plants - Part 2-3: Protocol for testing sensible and latent thermal energy storage prototypes

# ASRO/CT 36 Electronică de putere, condensatoare de putere, condensatoare şi rezistoare pentru echipamente electronice

#### EN IEC 60539-1:2023/prA1

Directly heated negative temperature coefficient thermistors - Part 1: Generic specification

#### ASRO/CT 38 Echipamente laser

#### prEN IEC 60825-18

Safety of laser products - Part 18: Guided beam delivery systems

## ASRO/CT 137 Echipamente pentru atmosfere explozive

#### prEN IEC 60079-29-3

Explosive atmospheres - Part 29-3: Gas detectors - Guidance on functional safety of fixed gas detection systems

# ASRO/CT 138 Fibre optice

#### prEN IEC 60793-2

Optical fibres - Part 2: Product specifications - General

# prEN IEC 62149-10

Fibre optic active components and devices - Performance standards - Part 10: Radio-over-fibre (RoF) transceivers for mobile communication applications

# ASRO/CT 161 Acumulatoare şi tehnologii pentru celule cu combustibil

## prEN IEC 62282-3-300

Fuel cell technologies - Part 3-300: Stationary fuel cell power systems - Installation

## ASRO/CT 176 Echipamente şi scule pentru lucrări sub tensiune

# prEN IEC 60903:2025/prAA

Live working - Electrical insulating gloves

#### ASRO/CT 239 Securitatea aparatelor electrocasnice si similare

#### EN IEC 60335-2-119:2024/prA1

Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

## EN IEC 60335-2-119:2024/prAB

Household and similar electrical appliances - Safety - Part 2-119: Particular requirements for commercial vacuum packaging appliances

#### prEN IEC 60335-2-101

Household and similar electrical appliances - Safety - Part 2-101: Particular requirements for vaporizers

# prEN IEC 60335-2-101/prAA

Household and similar electrical appliances - Safety - Part 2-101: Particular requirements for vaporizers

## prEN IEC 60335-2-122

Household and similar electrical appliances - Safety - Part 2-122: Particular requirements for commercial washing machines

## prEN IEC 60335-2-122/prAA

Household and similar electrical appliances - Safety - Part 2-122: Particular requirements for commercial washing machines

#### prEN IEC 60335-2-14

Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines

## prEN IEC 60335-2-14/prAA

Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines

# prEN IEC 60335-2-15

Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids

# prEN IEC 60335-2-15/prAA

Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids

## prEN IEC 60335-2-34

Household and similar electrical appliances - Safety - Part 2-34: Particular requirements for motor-compressors

## prEN IEC 60335-2-34/prAA

Household and similar electrical appliances - Safety - Part 2-34: Particular requirements for motor-compressors

## prEN IEC 60335-2-36/prA1

Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements

## prEN IEC 60335-2-36/prA1/prAA

Household and similar electrical appliances - Safety - Part 2-36: Particular requirements for commercial electric cooking ranges, ovens, hobs and hob elements

# prEN IEC 60335-2-37

Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers

#### prEN IEC 60335-2-37/prA1

Household and similar electrical appliances - Safety - Part 2-37: Particular requirements for commercial electric doughnut fryers and deep fat fryers

#### prEN IEC 60335-2-38

Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills

## prEN IEC 60335-2-38/prA1

Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills

#### prEN IEC 60335-2-38/prAA

Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills

#### prEN IEC 60335-2-38/prAB

Household and similar electrical appliances - Safety - Part 2-38: Particular requirements for commercial electric griddles and griddle grills

## prEN IEC 60335-2-39

Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans

#### prEN IEC 60335-2-39/prAA

Household and similar electrical appliances - Safety - Part 2-39: Particular requirements for commercial electric multi-purpose cooking pans

## prEN IEC 60335-2-42

Household and similar electrical appliances - Safety - Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens

## prEN IEC 60335-2-42/prA1

Household and similar electrical appliances - Safety - Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens

## prEN IEC 60335-2-42/prAA

Household and similar electrical appliances - Safety - Part 2-42: Particular requirements for commercial electric forced convection ovens, steam cookers and steam-convection ovens

## prEN IEC 60335-2-43

Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails

#### prEN IEC 60335-2-43/prAA

Household and similar electrical appliances - Safety - Part 2-43: Particular requirements for clothes dryers and towel rails

# prEN IEC 60335-2-44

Household and similar electrical appliances - Safety - Part 2-44: Particular requirements for ironers

#### prEN IEC 60335-2-44/prAA

Household and similar electrical appliances - Safety - Part 2-44: Particular requirements for ironers

#### prEN IEC 60335-2-45

Household and similar electrical appliances - Safety - Part 2-45: Particular requirements for portable heating tools and similar appliances

#### prEN IEC 60335-2-45/prAA

Household and similar electrical appliances - Safety - Part 2-45: Particular requirements for portable heating tools and similar appliances

## prEN IEC 60335-2-47

Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans

## prEN IEC 60335-2-47/prA1

Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans

# prEN IEC 60335-2-47/prAA

Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans

## prEN IEC 60335-2-47/prAB

Household and similar electrical appliances - Safety - Part 2-47: Particular requirements for commercial electric boiling pans

## prEN IEC 60335-2-48

Household and similar electrical appliances - Safety - Part 2-48: Particular requirements for commercial electric grillers and toasters

## prEN IEC 60335-2-48/prAA

Household and similar electrical appliances - Safety - Part 2-48: Particular requirements for commercial electric grillers and toasters

### prEN IEC 60335-2-49

Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm

## prEN IEC 60335-2-49/prAA

Household and similar electrical appliances - Safety - Part 2-49: Particular requirements for commercial electric appliances for keeping food and crockery warm

# prEN IEC 60335-2-50

Household and similar electrical appliances - Safety - Part 2-50: Particular requirements for commercial electric bains-marie

## prEN IEC 60335-2-50/prAA

Household and similar electrical appliances - Safety - Part 2-50: Particular requirements for commercial electric bains-marie

#### prEN IEC 60335-2-61

Household and similar electrical appliances - Safety - Part 2-61: Particular requirements for thermal-storage room heaters

## prEN IEC 60335-2-61/prAA

Household and similar electrical appliances - Safety - Part 2-61: Particular requirements for thermal-storage room heaters

## prEN IEC 60335-2-62

Household and similar electrical appliances - Safety - Part 2-62: Particular requirements for commercial electric rinsing sinks

## prEN IEC 60335-2-62/prAA

Household and similar electrical appliances - Safety - Part 2-62: Particular requirements for commercial electric rinsing sinks

## prEN IEC 60335-2-64

Safety of household and similar electrical appliances - Part 2-64: Particular requirements for commercial electric kitchen machines

#### prEN IEC 60335-2-64/prA1

Safety of household and similar electrical appliances - Part 2-64: Particular requirements for commercial electric kitchen machines

# prEN IEC 60335-2-64/prAA

Safety of household and similar electrical appliances - Part 2-64: Particular requirements for commercial electric kitchen machines

## prEN IEC 60335-2-64/prAB

Safety of household and similar electrical appliances - Part 2-64: Particular requirements for commercial electric kitchen machines

#### prEN IEC 60335-2-66

Household and similar electrical appliances - Safety - Part 2-66: Particular requirements for water-bed heaters

## prEN IEC 60335-2-66/prAA

Household and similar electrical appliances - Safety - Part 2-66: Particular requirements for water-bed heaters

#### prEN IEC 60335-2-78/prAB

Household and similar electrical appliances - Safety - Part 2-78: Particular requirements for outdoor barbecues

# prEN IEC 60335-2-80

Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans

#### prEN IEC 60335-2-80/prAA

Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans

#### prEN IEC 60335-2-81

Household and similar electrical appliances - Safety - Part 2-81: Particular requirements for foot warmers and heating mats

#### prEN IEC 60335-2-81/prAA

Household and similar electrical appliances - Safety - Part 2-81: Particular requirements for foot warmers and heating mats

# prEN IEC 60335-2-82

Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines

## prEN IEC 60335-2-82/prAA

Household and similar electrical appliances - Safety - Part 2-82: Particular requirements for amusement machines and personal service machines

## prEN IEC 60335-2-83

Household and similar electrical appliances - Safety - Part 2-83: Particular requirements for heated gullies for roof drainage

# prEN IEC 60335-2-96

Household and similar electrical appliances - Safety - Part 2-96: Particular requirements for flexible sheet heating elements for room heating

# prEN IEC 60335-2-96/prAA

Household and similar electrical appliances - Safety - Part 2-96: Particular requirements for flexible sheet heating elements for room heating

## prEN IEC 60335-2-99

Household and similar electrical appliances - Safety - Part 2-99: Particular requirements for commercial electric hoods

## prEN IEC 60335-2-99/prA1

Household and similar electrical appliances - Safety - Part 2-99: Particular requirements for commercial electric hoods

## prEN IEC 60335-2-99/prAA

Household and similar electrical appliances - Safety - Part 2-99: Particular requirements for commercial electric hoods

## prEN IEC 60335-2-99/prAB

Household and similar electrical appliances - Safety - Part 2-99: Particular requirements for commercial electric hoods

## ASRO/CT 375 Sisteme şi echipamente audio, video şi multimedia

## EN IEC 62368-1:2024/prAB

EN IEC 62368-1:2023/A12:2025 - Audio/video, information and communication technology equipment – Part 1: Safety requirements