



# CERTIFICATE OF ACCREDITATION

**The ANSI National Accreditation Board**

Hereby attests that

**CIDET - Corporacion Centro De Innovacion y  
Desarrollo Tecnologico Del Sector Electrico**  
Carrera 46 56-11 Piso 13, Medellin, Colombia

**ACCREDITATION ID# 0829**

Fulfills the requirements of

**ISO/IEC 17065:2012 Conformity assessment -  
Requirements for bodies certifying products, processes  
and services**

## LIST OF CERTIFICATION SCHEME(S)

CIDET - Batch Certification Scheme  
CIDET - Samples Certification Scheme  
CIDET - Mark of Conformity  
CIDET - Mark with Technical Regulations

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

R. Douglas Leonard Jr., VP, PILR SBU  
Expiry Date: 2024-12-01



## for programs within the following **SCOPE OF ACCREDITATION**

### **GRANTED 2015-02-09:**

- 29.060 Electrical wires and cables
  - 29.060.01 Electrical wires and cables in general
  - 29.060.10 Wires
  - 29.060.20 Cables
- 29.080 Insulation
  - 29.080.10 Insulators
  - 29.080.20 Bushings
  - 29.080.30 Insulation systems
- 29.120 Electrical accessories
  - 29.120.01 Electrical accessories in general
  - 29.120.10 Conduits for electrical purposes
  - 29.120.20 Connecting devices
  - 29.120.30 Plugs, socket-outlets, couplers
  - 29.120.40 Switches
  - 29.120.50 Fuses and other overcurrent protection devices
  - 29.120.70 Relays
  - 29.120.99 Other electrical accessories
- 29.130 Switchgear and controlgear
  - 29.130.01 Switchgear and controlgear in general
  - 29.130.10 High voltage switchgear and controlgear
  - 29.130.20 Low voltage switchgear and controlgear
  - 29.130.99 Other switchgear and controlgear
- 29.140 Lamps and related equipment
  - 29.140.01 Lamps in general
  - 29.140.10 Lamp caps and holders
  - 29.140.20 Incandescent lamps
  - 29.140.30 Fluorescent lamps. Discharge lamps
  - 29.140.40 Luminaires
  - 29.140.50 Lighting installation systems
  - 29.140.99 Other standards related to lamps
- 29.160 Rotating machinery
  - 29.160.01 Rotating machinery in general
  - 29.160.10 Components for rotating machines
  - 29.160.20 Generators
  - 29.160.30 Motors
  - 29.160.40 Generating sets
  - 29.160.99 Other standards related to rotating machinery

29.180 Transformers. Reactors

29.220 Galvanic cells and batteries

- 29.220.01 Galvanic cells and batteries in general
- 29.220.20 Acid secondary cells and batteries

### **GRANTED 2015-02-09:**

- 29.240 Power transmission and distribution networks
  - 29.240.01 Power transmission and distribution networks in general
  - 29.240.10 Substations. Surge arresters
  - 29.240.20 Power transmission and distribution lines
  - 29.240.30 Control equipment for electric power systems
  - 29.240.99 Other equipment related to power transmission and distribution networks
- 17.220 Electricity, Magnetism, Electrical and magnetic measurements
  - 17.220.20 Measurement of electrical and magnetic quantities
- 91.140 Installations in buildings
  - 91.140.50 Electricity supply systems including electric energy meters in buildings, emergency electrical supplies, etc.

### **GRANTED 2020-02-20:**

- 27.160 Solar energy engineering
- 29.020 Electrical engineering in general
- 29.035 Insulating materials
  - 29.035.20 Plastics and rubber insulating materials
- 29.040 Insulating fluids
  - 29.040.10 Insulating oils
- 65.040 Farm buildings, structures and installations
  - 65.040.99 Other standards related to farm buildings and installations
- 77.150 Products of non-ferrous metals
  - 77.150.30 Copper products
- 83.040 Raw materials for rubber and plastics
  - 83.040.10 Latex and raw rubber
  - 83.040.20 Rubber compounding ingredients
- 91.120 Buildings
  - 91.120.40 Lightning protection

### **GRANTED 2021-05-10:**

- 91.100 Construction Materials
  - 91.100.30 Concrete and concrete products including admixtures

