



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

UL LLC

333 Pfingsten Road, Northbrook, IL 60062, United States

ACCREDITATION ID#0198

Fulfills the requirements of

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

LIST OF CERTIFICATION SCHEME(S)

US Safety Scheme

Equipment Sanitation Scheme

Water Systems Scheme

Accredited Elevator/Escalator Certification Organization (AECO): Elevator systems, subsystems, components, and functions for issuance of Certificates of Conformance and Marks according to ASME A17.7/CSA B44.

EPA WaterSense – WaterSense® Product Certification System

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.

Lori Gillespie, Vice President, MVP SBU

Expiry Date: 2025-12-01



LIST OF STANDARDS

NSF/ANSI/CAN 60: Drinking Water Treatment Chemicals – Health Effects
NSF/ANSI/CAN 61: Drinking Water System Components – Health Effects
NSF/ANSI/CAN 372: Drinking Water System Components – Lead Content

for programs within the following

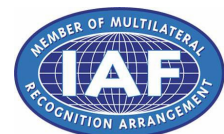
SCOPE OF ACCREDITATION

GRANTED 2015-11-17:

11.040.10 Anaesthetic, respiratory and reanimation equipment
11.040.20 Transfusion, infusion and injection equipment
11.040.30 Surgical instruments and materials
11.040.50 Radiographic equipment
11.040.55 Diagnostic equipment
11.040.60 Therapy equipment
11.040.70 Ophthalmic equipment
11.040.99 Other medical equipment
11.060.20 Dental equipment
11.080.10 Sterilizing equipment
11.100.10 In vitro diagnostic test systems
11.100.30 Analysis of blood and urine
11.140 Hospital equipment
11.180.10 Aids and adaptation for moving
11.220 Veterinary medicine
13.020.01 Environment and environmental protection in general
13.030.40 Installations and equipment for waste disposal and treatment
13.030.50 Recycling
13.040.01 Air quality in general
13.340.50 Leg and foot protection

GRANTED 2015-11-17:

13.040.35 Cleanrooms and associated controlled environments
13.060.01 Water quality in general
13.060.20 Drinking water
13.110 Safety of machinery
13.140 Noise with respect to human beings
13.200 Accident and disaster control
13.220.01 Protection against fire in general
13.220.10 Fire-fighting
13.220.20 Fire protection
13.220.40 Ignitability and burning behaviour of materials and products
13.220.50 Fire-resistance of building materials and elements
13.230 Explosion protection
13.240 Protection against excessive pressure
13.260 Protection against electric shock. Live working
13.280 Radiation protection
13.300 Protection against dangerous goods
13.310 Protection against crime
13.320 Alarm and warning systems
13.340.10 Protective clothing
13.340.20 Head protective equipment



GRANTED 2015-11-17:

13.340.60	Protection against falling and slipping
13.340.70	Lifejackets, buoyancy aids and flotation devices
17.140.01	Acoustic measurements and noise abatement in general
17.220.20	Measurement of electrical and magnetic quantities
19.020	Test conditions and procedures in general
19.060	Mechanical testing
19.080	Electrical and electronic testing
21.080	Hinges, eyelets and other articulated joints
21.180	Housings, enclosures, other machine parts
23.020.10	Stationary containers and tanks
23.020.30	Pressure vessels
23.040.03	Pipelines and its parts for external water conveyance systems
23.040.05	Pipelines and its parts for external sewage systems
23.040.07	Pipelines and its parts for district heat
23.040.10	Iron and steel pipes
23.040.15	Non-ferrous metal pipes
23.040.20	Plastics pipes
23.040.40	Metal fittings
23.040.45	Plastics fittings
23.040.50	Pipes and fittings of other materials
23.040.60	Flanges, couplings and joints
23.040.70	Hoses and hose assemblies
23.040.80	Seals for pipe and hose assemblies
23.040.99	Other pipeline component
23.060.10	Globe valves
23.060.20	Ball and plug valves
23.060.30	Gate valves
23.060.40	Pressure regulators
25.120.20	Rolling, extruding and drawing equipment
25.140.10	Pneumatic tools

GRANTED 2015-11-17:

13.340.40	Hand and arm protection
23.060.50	Check valves
23.060.99	Other valves
23.080	Pumps
23.100.01	Fluid power systems in general
23.100.10	Pumps and motors
23.100.40	Piping and couplings
23.100.50	Control components
23.100.60	Filters, seals and contamination of fluids
23.120	Ventilators. Fans. Air-conditioners
23.140	Compressors and pneumatic machines
23.160	Vacuum technology
25.040.10	Machining centres
25.040.20	Numerically controlled machines
25.040.30	Industrial robots. Manipulators
25.040.40	Industrial process measurement and control
25.080.10	Lathes
25.080.20	Boring and milling machines
25.080.25	Planing machines
25.080.30	Broaching machines
25.080.40	Drilling machines
25.080.50	Grinding and polishing machines
25.080.60	Sawing machines
25.100.10	Turning tools
25.100.20	Milling tools
25.100.25	Tools for planing and broaching machines
25.100.30	Drills, countersinks, reamers
25.100.40	Saws
25.100.50	Taps and threading dies
25.120.10	Forging equipment. Presses. Shears

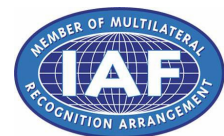
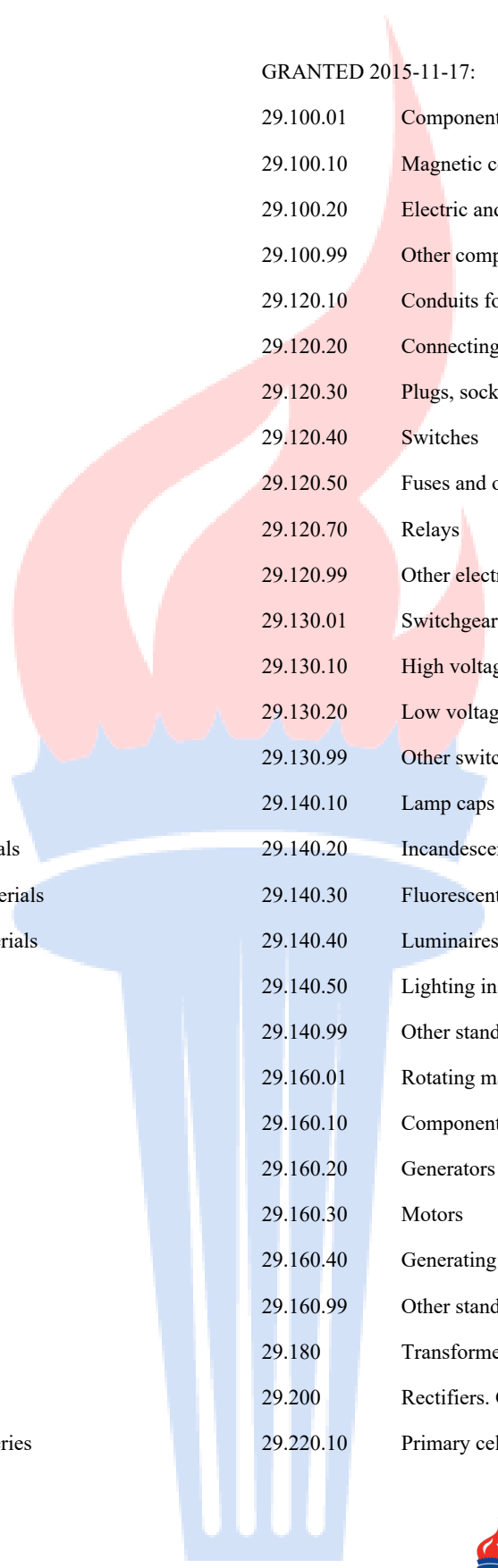


GRANTED 2015-11-17:

25.140.20 Electric tools
 25.140.99 Other hand-held tools
 25.160.30 Welding equipment
 25.180.10 Electric furnaces
 25.220.99 Other treatments and coatings
 27.020 Internal combustion engines
 27.060.10 Liquid and solid fuel burners
 27.060.20 Gas fuel burners
 27.060.30 Boilers and heat exchangers
 27.070 Fuel cells
 27.080 Heat pumps
 27.160 Solar energy engineering
 27.180 Wind turbine energy systems
 27.200 Refrigerating technology
 29.020 Electrical engineering in general
 29.035.01 Insulating materials in general
 29.035.10 Paper and board insulating materials
 29.035.20 Plastics and rubber insulating materials
 29.035.30 Glass and ceramic insulating materials
 29.035.99 Other insulating materials
 29.040.01 Insulating fluids in general
 29.040.10 Insulating oils
 29.040.99 Other insulating fluids
 29.060.10 Wires
 29.060.20 Cables
 29.080.10 Insulators
 29.080.20 Bushings
 29.080.30 Insulation systems
 29.220.20 Acid secondary cells and batteries
 29.220.30 Alkaline secondary cells and batteries

GRANTED 2015-11-17:

29.100.01 Components for electrical equipment in general
 29.100.10 Magnetic components
 29.100.20 Electric and electromechanical components
 29.100.99 Other components for electrical equipment
 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
 29.130.01 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
 29.140.10 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
 29.160.01 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
 29.200 Rectifiers. Converters. Stabilized power supply
 29.220.10 Primary cells and batteries



GRANTED 2015-11-17:

29.220.99 Other cells and batteries
 29.240.10 Substations. Surge arresters
 29.240.30 Control equipment for electric power systems
 29.260.10 Electrical installations for outdoor use
 29.260.20 Electrical apparatus for explosive atmospheres
 29.260.99 Other electrical equipment for working in special conditions
 31.020 Electronic components in general
 31.040.10 Fixed resistors
 31.040.20 Potentiometers, variable resistors
 31.040.30 Thermistors
 31.040.99 Other resistors
 31.060.10 Fixed capacitors
 31.060.20 Ceramic and mica capacitors
 31.060.30 Paper and plastics capacitors
 31.060.40 Tantalum electrolytic capacitors
 31.060.50 Aluminium electrolytic capacitors
 31.060.60 Variable capacitors
 31.060.70 Power capacitors
 31.080.01 Semiconductor devices in general
 31.080.10 Diodes
 31.080.20 Thyristors
 31.160 Electric filters
 31.180 Printed circuits and boards
 31.200 Integrated circuits. Microelectronics
 31.220.10 Plug-and-socket devices. Connectors
 31.220.20 Switches
 31.260 Optoelectronics. Laser equipment
 33.020 Other equipment for telecommunication systems
 35.080 Software
 35.160 Microprocessor systems

GRANTED 2015-11-17:

33.040.01 Telecommunication terminal equipment in general
 33.040.99 Telephone equipment
 33.050.01 Paging equipment
 33.050.10 Equipment for telex, teletext, telefax
 33.050.20 Other telecommunication terminal equipment
 33.050.30 Radiocommunications in general
 33.050.99 Receiving and transmitting equipment
 33.060.01 Radio relay and fixed satellite communications systems
 33.060.20 Cabled distribution systems
 33.060.30 Other equipment for radiocommunications
 33.060.40 Integrated Services Digital Network (ISDN)
 33.060.99 Emission
 33.080 Immunity
 33.100.10 Components and accessories in general
 33.100.20 Coaxial cables. Waveguides
 33.120.01 Wires and symmetrical cables
 33.120.10 Other components and accessories
 33.120.20 Amplifiers
 33.120.99 Radio receivers
 33.160.10 Other equipment for telecommunication systems
 33.160.20 Telecommunication terminal equipment in general
 33.160.25 Television receivers
 33.160.30 Audio systems
 33.160.40 Video systems
 33.160.50 Accessories
 33.160.60 Multimedia systems and teleconferencing equipment
 33.160.99 Other audio, video and audiovisual equipment
 33.180.10 Fibres and cables
 33.180.20 Fibre optic interconnecting devices
 35.020 Information technology (IT) in general



GRANTED 2015-11-17:

35.180 IT terminal and other peripheral equipment
 35.200 Interface and interconnection equipment
 35.220.20 Magnetic storage devices in general
 35.220.30 Optical storage devices
 35.240.40 IT applications in banking
 35.260 Office machines
 37.040.10 Photographic equipment. Projectors
 37.100.10 Reproduction equipment
 37.100.20 Materials for graphic technology
 39.040.20 Clocks
 43.040.10 Electrical and electronic equipment
 43.040.20 Lighting, signalling and warning devices
 43.040.40 Braking systems
 43.060.40 Fuel systems
 43.060.50 Electrical and electronic equipment. Control systems
 43.120 Electric road vehicles
 43.180 Diagnostic, maintenance and test equipment
 45.040 Materials and components for railway engineering
 45.140 Metro, tram and light rail equipment
 47.020.60 Electrical equipment of ships and of marine structures
 47.020.90 Marine ventilation, air conditioning and heating systems
 53.020.20 Cranes
 53.020.99 Other lifting equipment
 53.040.10 Conveyors
 53.040.20 Components for conveyors
 53.060 Industrial trucks
 53.080 Storage equipment
 75.200 Petroleum products and natural gas handling equipment
 77.060 Corrosion of metals
 79.060.10 Plywood

GRANTED 2015-11-17:

55.040 Packaging materials and accessories
 55.100 Bottles. Pots. Jars
 55.120 Cans. Tins. Tubes
 55.140 Barrels. Drums. Canisters
 55.200 Packaging machinery
 55.220 Storing. Warehousing
 55.230 Distribution and vending machines
 59.080.30 Textile fabrics
 59.080.60 Textile floor coverings
 61.080 Sewing machines and other equipment for the clothing industry
 65.020.30 Animal husbandry and breeding
 65.060.70 Horticultural equipment
 65.060.80 Forestry equipment
 65.100.10 Insecticides
 67.020 Processes in the food industry
 67.050 General methods of tests and analysis for food products
 67.250 Materials and articles in contact with foodstuffs
 67.260 Plants and equipment for the food industry
 71.040.40 Chemical analysis
 71.100.45 Refrigerants and antifreezes
 71.100.80 Chemicals for purification of water
 73.100.20 Ventilation, air-conditioning and illumination equipment
 75.080 Petroleum products in general
 75.100 Lubricants, industrial oils and related products
 75.120 Hydraulic fluids
 75.140 Waxes, bituminous materials and other petroleum products
 75.160.20 Liquid fuels
 75.180.01 Equipment for petroleum and natural gas industries in general
 75.180.30 Volumetric equipment and measurements
 91.090 External structures

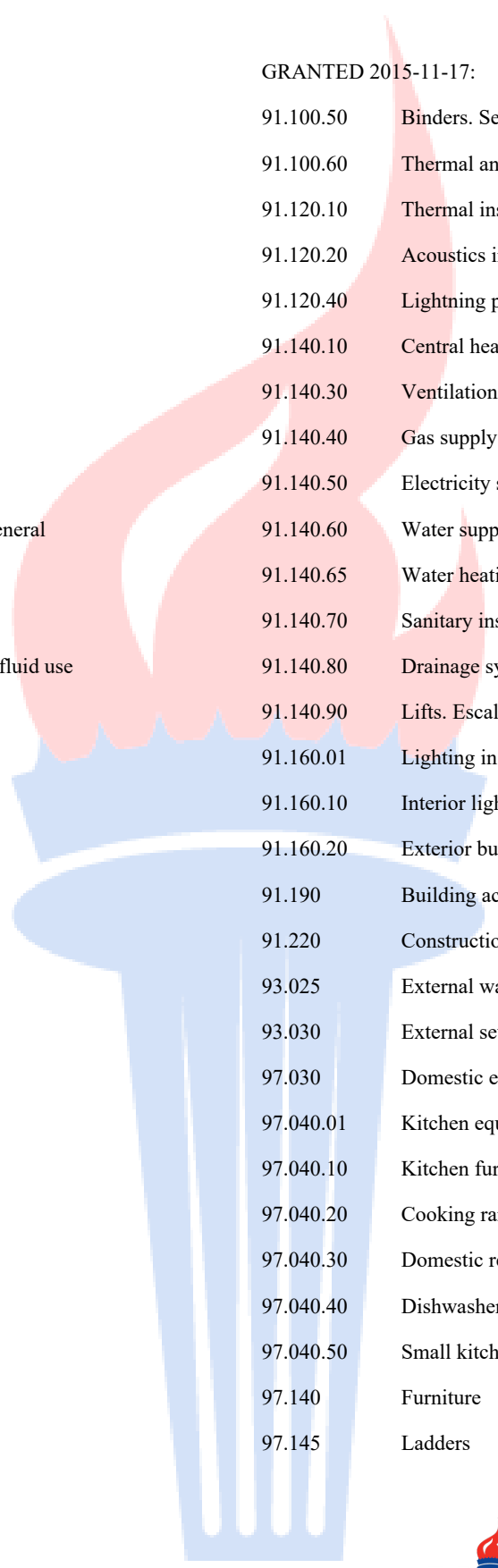


GRANTED 2015-11-17:

79.060.20 Fibre and particle boards
 79.120.10 Woodworking machines
 81.080 Refractories
 83.060 Rubber
 83.080.01 Plastics in general
 83.080.10 Thermosetting materials
 83.080.20 Thermoplastic materials
 83.100 Cellular materials
 83.120 Reinforced plastics
 83.140.01 Rubber and plastics products in general
 83.140.10 Films and sheets
 83.140.20 Laminated sheets
 83.140.30 Plastics pipes and fittings for non fluid use
 83.140.40 Hoses
 83.140.50 Seals
 83.140.99 Other rubber and plastic products
 83.180 Adhesives
 87.020 Paint coating processes
 87.040 Paints and varnishes
 87.080 Inks. Print inks
 87.100 Paint coating equipment
 91.060.10 Walls. Partitions. Facades
 91.060.20 Roofs
 91.060.30 Ceilings. Floors. Stairs
 91.060.40 Chimneys, shafts, ducts
 91.060.50 Doors and windows
 97.040.60 Cookware, cutlery and flatware
 97.040.99 Other kitchen equipment
 97.060 Laundry appliances
 97.080 Cleaning appliances

GRANTED 2015-11-17:

91.100.50 Binders. Sealing materials
 91.100.60 Thermal and sound insulating materials
 91.120.10 Thermal insulation of buildings
 91.120.20 Acoustics in building. Sound insulation
 91.120.40 Lightning protection
 91.140.10 Central heating systems
 91.140.30 Ventilation and air-conditioning systems
 91.140.40 Gas supply systems
 91.140.50 Electricity supply systems
 91.140.60 Water supply systems
 91.140.65 Water heating equipment
 91.140.70 Sanitary installations
 91.140.80 Drainage systems
 91.140.90 Lifts. Escalators
 91.160.01 Lighting in general
 91.160.10 Interior lighting
 91.160.20 Exterior building lighting
 91.190 Building accessories
 91.220 Construction equipment
 93.025 External water conveyance systems
 93.030 External sewage systems
 97.030 Domestic electrical appliances in general
 97.040.01 Kitchen equipment in general
 97.040.10 Kitchen furniture
 97.040.20 Cooking ranges, working tables, ovens and similar appliances
 97.040.30 Domestic refrigerating appliances
 97.040.40 Dishwashers
 97.040.50 Small kitchen appliances
 97.140 Furniture
 97.145 Ladders



GRANTED 2015-11-17:

- 97.100.10 Electric heaters
- 97.100.20 Gas heaters
- 97.100.30 Solid fuel heaters
- 97.100.40 Liquid fuel heaters
- 97.120 Automatic controls for household use
- 97.130.10 Shelving
- 97.130.20 Commercial refrigerating appliances

GRANTED 2017-03-09:

- 29.060.01 Electrical wires and cables in general

GRANTED 2019-02-18:

- 65.160 Tobacco, tobacco products and related equipment

GRANTED 2017-05-19:

- EPA WaterSense®
- Residential Toilets
- Bathroom Faucets
- Urinals
- Commercial Toilets
- Showerheads
- Pre-Rinse Spray Valves

GRANTED 2022-01-10:

- 43.150 Cycles

GRANTED 2015-11-17:

- 97.150 Non-textile floor coverings
- 97.170 Body care equipment
- 97.180 Miscellaneous domestic and commercial equipment
- 97.195 Items of art and handicrafts
- 97.200.10 Theatre, stage and studio equipment
- 97.200.20 Musical instruments
- 97.200.50 Toys
- 97.220.30 Indoor sports equipment

