

**List of Products Subject to Mandatory Certification in Ukraine  
Order #28 as of February 1, 2005**

Name of product

1. Domestic electric equipment and analogous equipment and components
  - 1.1 Electric appliances and those for domestic application
  - 1.2 Armored wires for domestic needs that have connecting components
  - 1.3 Electric components and connecting devices
  - 1.4 Low voltage regulation equipment
  - 1.5 Safety equipment
2. Light wares and components to them
  - 2.1 Lamps
  - 2.2 Sources of light
3. Hand Electric-and-mechanical Machines, Movable Work-benches and Mechanical-and assembly instrument with isolated handles
  - 3.1 Hand machines
  - 3.2 Mechanic-and-assembling tools with bi-electric handles for works with electric equipment of the voltage not exceeding 1000V
4. Domestic Radio-electronic wares
  - 4.1 Tape-recorders and dictaphones
  - 4.2 Radio devices and appliances combined with them
  - 4.3 Active acoustic systems and 3-program radio sets
  - 4.4 CD players, amplifying equipment and additional devices used for noise squelcher, adjustment, mixing and variation of sound signals
  - 4.5 Blocks, devices and equipment for saving power supply, charging devices
  - 4.6 Video tape-recorders and appliances for video tape recording and reproduction
  - 4.7 Electric musical instruments (for appliances connected to instruments – sensors)
  - 4.8 Electronic and electric playing machines, electronic teaching devices, electronic and computer games
  - 4.9 Television sets, including video monitors, video projectors and television tuners, connected or not connected to a radio set or appliances able to record or reproduce sound or picture (television-and-video set), black-and-white or color display
  - 4.10 Video games using television sets and television playing machines
  - 4.11 Television antennas, including satellite television
5. Computer engineering measures
  - 5.1 Video devices for information reproduction (displays, video monitors, terminal, video devices)
  - 5.2 Electronic digital computers, including personal computers, servers, work stations
  - 5.3 Printing devices, including those fixed with a scanner in one set for copy printing
  - 5.4 Blocks and devices for computer power supply; built-in computer bodies; separate, including permanent sources of power supply
  - 5.5 Multimedia projectors functioning with the help of computers
6. Special self-protection means
  - 6.1 Gas weapon
  - 6.2 Means of self-protection
  - 6.3 Special means of non-lethal action
7. Technological equipment for food, meat and milk industry, enterprises dealing with trade, meal catering and food blocks
  - 7.1 Technological equipment for food and meat-and-milk industries
  - 7.2 Technological equipment for enterprises dealing with trade, meal catering and food blocks
8. Medical equipment
  - 8.1 Measuring and controlling instruments and devices for functional diagnostics

- 8.2 Machines and devices for rontgenology
- 8.3 Machines and devices for hospitals. Anesthetic machines. Devices for substitution of organs' functions and organism's systems
- 8.4 High-frequency and quantum electric cure devices
- 8.5 Endoscopic devices
- 8.6 Ultrasound therapy devices
- 8.7 Inhalational anesthesia devices
- 8.8 Artificial lungs ventilation devices
- 8.9 Power supply surgery tables
- 8.10 Dental equipment
- 8.11 Syringes
- 8.12 Suture a traumatic needles
- 8.13 Single-use injection needles
- 8.14 Optical wares for medicinal purposes
  - 8.14.1 Contact lenses
  - 8.14.2 Glass lenses and lenses made of other materials for spectacles: for sight correction, single-focused, two-side treated
  - 8.14.3 Glasses for sight correction, with plastic lenses, sun glasses
  - 8.14.4 Spectacle rims
- 9. Toys
- 10. Cleansers
  - 10.1 Powder detergents
  - 10.2 Liquid detergents
  - 10.3 Bubble bath
  - 10.4 Shampoos
  - 10.5 Hair-dyeing means (dyes, tint shampoo), hair color restoratives
  - 10.6 Liquid soap (means of hygiene)
  - 10.7 Means for hair setting and curling
  - 10.8 Cleansers of different commodity forms
- 11. Small tractors
- 12. Metal-working and wood-working machinery
  - 12.1 Metal-cutting work-benches, including those used in workshops of secondary schools
  - 12.2 Press-forging machines
  - 12.3 Wood-working equipment, including for furniture production
- 13. Welding machinery
  - 13.1 Automats for electric arc welding and welding deposition
  - 13.2 Semi-automats for electric arc welding and welding deposition
  - 13.3 Rotating welding generators and aggregates
  - 13.4 Machines, devices, appliances for gas flame treatment
  - 13.5 Welding rectifiers
  - 13.6 Welding transformers
  - 13.7 Machines for electric contact welding
  - 13.8 Devices for welding equipment
- 14. Bicycles, baby perambulators
  - 14.1 Bicycles, roadsters for adults, teenagers, junior students, sports specialized bicycles; bicycles for kids (except for toy bicycles)
  - 14.2 Baby perambulators
- 15. Safeguard means
  - 15.1 Signal devices
  - 15.2 Control devices
  - 15.3 Directors, authorized access devices, signal launching devices
  - 15.4 Annunciators

- 15.5 Alarm signal transmission system and centralized control panels for observation for guarding purposes, including for automobile protection
- 15.6 Control devices for automobile protection and mechanisms
- 15.7 Components to the systems, panels, devices, mechanisms, signal devices, equipment for intrusion protection and fire protection systems, access control and protective television (video) systems
- 16. Communication means
  - 16.1 Telephones
  - 16.2 General faxes
- 17. Crockery made of ferrous and non-ferrous metals, porcelain, pottery and glass
  - 17.1 Steel enamel crockery
  - 17.2 Stainless steel crockery
  - 17.3 Household cast iron non-enamel crockery
  - 17.4 Household cast iron enamel crockery
  - 17.5 Household crockery of sheet aluminum
  - 17.6 Crockery made of nickel silver, brass, white copper chromium or nickel plated
  - 17.7 Dishes and table wares of nickel silver, white copper with precious coating
  - 17.8 China ware
  - 17.9 Delft ware
  - 17.10 Ceramic wares
  - 17.11 Glass can containers
  - 17.12 Bottles of colorless, color and other glass
  - 17.13 Glass table ware and kitchen utensils
  - 17.14 Medicinal glass containers (glass ampoules for medicinal means, glass tubes, cups, bottles, small bottles for medicinal means)
- 18. Means for automation and mechanization of cash transactions and office equipment
  - 18.1 Electronic registers, cash machines, computer-and-cash systems
  - 18.2 Electrified and electronic typing machines
  - 18.3 Copiers and (in the event that the functions of copying, fax and/or printing device are available in one device, certification will be carried out in accordance with the requirements of item 5.3 and 16.2)
- 19. Domestic appliances working on solid, liquid and gaseous fuel
  - 19.1** Water boilers with thermal conductivity under 100 kilowatt
  - 19.2 Composite household devices working on solid fuel; gas heating boilers with water contour; household gas instantaneous water heaters
  - 19.3 Household gas stoves, gas portable tourist stoves and trivets, composite gas-and-electric stoves
- 20. Anti-fire products
  - 20.1 Fire extinguishers, mixtures and cartridges to them
  - 20.2 Anti-fire coating and percolating substances for wood (mixtures)
  - 20.3 Anti-fire coating for: cables; metal building constructions for nuclear power stations (NPS)
  - 20.4 Fire signal devices
  - 20.5 Signal transmission and fire alarm systems, their components, fire control devices, directors, centralized fire control panels for observation and fire signal devices
- 21. Road-and-transport means, their components and devices
  - 21.1 Passenger automobiles with the capacity under 8 seats not including the driver (M1 category), their bodies and chassis
    - 21.1.1 New ones
    - 21.1.2 Previously used
  - 21.2 Cargo automobiles (N category), their bodies (except for bodies that do not include driver's seat) and chassis
    - 21.2.1 New ones
    - 21.2.2 Previously used

- 21.3 Busses, trolleybuses (M2, M3 categories), their bodies and chassis
  - 21.3.1 New
  - 21.3.2 Previously used
- 21.4 Trailers and semi-trailers (O1-O4 categories), their chassis
  - 21.4.1 New
  - 21.4.2 Previously used
- 21.5 Motor bikes, light motorcycles, motorcycles, motor scooters, motor tricycles, motor quadracycles (L1-L7 categories), new
- 21.6 Component parts to the means of transport and equipment (new)
  - 21.6.1 Ignition spark engines
  - 21.6.2 Diesels
  - 21.6.3 Details of cylinder-piston like group and gas distributing mechanism (pistons, piston rings, cylinder sleeves, button shafts, valves)
  - 21.6.4 Internal-combustion engine air inlet (air purifiers)
  - 21.6.5 Passenger bus seats
  - 21.6.6 High-pressure fuel pumps, fuel injectors
  - 21.6.7 Burnt gas neutralization systems for automobiles with gasoline engines
  - 21.6.8 Burnt gas neutralization systems for automobiles with diesels
  - 21.6.9 Gas exhaust systems, including exhaust silencers
  - 21.6.10 Haulage and bolster-and-clutch equipment
  - 21.6.11 Shock-absorbers
  - 21.6.12 Elements of suspension and steering gear
  - 21.6.13 Wheels
  - 21.6.14 Ignition system for ignition spark engines
  - 21.6.15 External light devices, including light devices for bicycles
  - 21.6.16 Glass for means of transport
  - 21.6.17 Units and details of a break-system
  - 21.6.18 Pneumatic tires for busses, cars and trucks
- 22. Agricultural machinery
  - 22.1 Soil preparation and cultivation machines
  - 22.2 Sowing and planting machines
  - 22.3 Pesticides and agrochemicals application means
  - 22.4 Machines for harvesting and grain working
  - 22.5 Loading and unloading machines (equipment), transport loading/unloading machines, support machines
  - 22.6 Cattle breeding machines
  - 22.7 Poultry farming machines and equipment
  - 22.8 Machinery for preparing animal feeding stuffs
- 23. Hoisting erections and lifting crane products
  - 23.1 Electric single- and double-girder overhead traveling crane
  - 23.2 Electric gantry (semi-gantry) cranes; overhead traveling transfer cranes
  - 23.3 Cargo bogies with lifting devices, elevators
  - 23.4 One-rack roads, ropeways
  - 23.5 Tackles (except for electric ones), winches
  - 23.6 Electric tackles
  - 23.7 Equipment for lifting vehicles and cranes
  - 23.8 Components (aggregates, units and details) for lifting equipment
  - 23.9 Portal or pedestal jib cranes, semi-portal jib cranes
  - 23.10 Railway cranes
  - 23.11 Self-propelled jib cranes
  - 23.12 Cranes designed to be carried on tractors, excavators; hauled cranes
  - 23.13 Tower cranes
  - 23.14 Manipulator cranes

- 23.15 Car lifters (tower)
- 23.16 Trucks
- 24. Welding materials
  - 24.1 Electrodes for welding and fusing
  - 24.2 Metal wire for welding and fusing
  - 24.3 Powdered wire
- 25. Commodities of light industry
  - 25.1 Wares and textile materials for kids
  - 25.2 Textile swim wares for kinds
  - 25.3 Kids' hosiery: panty hose, stockings, socks
  - 25.4 Textile artificial fur for toys
  - 25.5 Underwear of fabric for kids
  - 25.6 Cotton and mixed materials for kids' underwear
  - 25.7 Silk, semi-silk materials of woven pile construction for toys
  - 25.8 Kids' shoes
- 26. Food products and food raw materials
  - 26.1 Mixtures on the basis of dried milk, for infant and dietary use
  - 26.2 Canned fruit for infant use
  - 26.3 Canned vegetables, fruit-and-vegetables, meat-and-vegetables for infant use
  - 26.4 Canned meat for infant use
  - 26.5 Canned fish for infant use
  - 26.6 Mild products, dried (except for infant use)
  - 26.7 Milk products, concentrated, including with additives (except for boiled)
  - 26.8 Milk rennetted hard, semi-hard cheeses, (self-pressed)
  - 26.9 Butter and vegetable oil
  - 26.10 Margarines and soft margarines
  - 26.11 Vegetable oils put up in containers holding not more than 10 kg and hermetically corked
  - 26.12 Powder sugar
  - 26.13 Chocolate
  - 26.14 Chocolate sweets and sweets with chocolate flavor coating, with the shelf life not less than 30 days
  - 26.15 Sugar confectionary (sugar coated goods, toffees) with the shelf-life not less than 30 days
  - 26.16 Flour confectionary with the shelf-life more than 3 months
  - 26.17 Canned fruit, citrus fruit (except for juices, beverages and syrups)
  - 26.18 Canned goods. Juices and beverages (fruit, vegetable, tree)
  - 26.19 Canned vegetables (except for fruit)
  - 26.20 Sauces, condiments and spices (except for mustard, horse radish and mayonnaise)
  - 26.21 Mineral waters, waters in hermetic containers
  - 26.22 Swizzles, artificially mineralized waters and concentrates with the shelf-life more than 30 days
  - 26.23 Grape, fruit wines, champagne and sparkling wines, other fermented beverages from 8,5% vol.
  - 26.24 Vodkas, special vodkas, liqueur-and-vodka and other alcoholic beverages
  - 26.25 Cognacs, cognac beverages
  - 26.26 Semi-smoked sausages, boiled-and-smoked sausages with the shelf-life not less than 30 days and summer sausages and dried sausages
  - 26.27 Pork, beef products, products of meat of other animals, dried, smoked sausages with the shelf-life not less than 30 days
  - 26.28 Canned meat and meat and vegetables
  - 26.29 Tea, mate
  - 26.30 Natural roasted coffee
  - 26.31 Natural instant coffee

- 26.32 Canned and preserved fish, fish and vegetables and sea products, including caviar
- 26.33 Tobacco products
- 26.34 Salty fish and herrings with the shelf-life more than 30 days
- 26.35 Dried, smoked fish, with the shelf-life more than 30 days
- 26.36 Food concentrates, including packed meals
- 26.37 Spirits: ethyl spirits rectified from molasses, rectified ethyl spirits
- 27. Oil products
  - 27.1 Fuel: automobile gasoline; diesel, ship fuels, fuel oils, household stove fuels
  - 27.2 Jet fuel
  - 27.3 Motor oils
  - 27.4 Lubricating oils; technological
  - 27.5 Lubricating fluid
  - 27.6 Petroleum bitumen
- 28. Building materials, wares and constructions
  - 28.1 Steel framed structures and columns for one-storey frames and multistory buildings
  - 28.2 Steel frame constructions and bridging joists, girders for suspended transport track, steel crane girders for overhead traveling cranes
  - 28.3 Steel girders
  - 28.4 Panels and elements of frame structures (metal, frame and frameless)
  - 28.5 Metal stairs, platforms and stair railing, balcony and roof rails
  - 28.6 Metal constructions for power lines, open distributing equipment of sub-stations, tower constructions
  - 28.7 Metal reservoirs for oil and oil products, gas-holders and water towers
  - 28.8 Modular assembly buildings
  - 28.9 Cements for general building and supersulphate cements
  - 28.10 Wall wares in small pieces
  - 28.11 Bricks and stones of ceramics and silicates
  - 28.12 Wall stones of rock cutter
  - 28.13 Ceramic wall tiles and covers of them
  - 28.14 Ceramic tiles for floor
  - 28.15 Tiles of ceramics and cement
  - 28.16 Polyvinylchloride linoleum
  - 28.17 Concrete piling
  - 28.18 Concrete columns
  - 28.19 Bars and wall plates of concrete
  - 28.20 Concrete girth rails for multistoried buildings
  - 28.21 Concrete crosspieces for buildings with brick walls
  - 28.22 Exterior wall concrete panels
  - 28.23 Concrete covers for enterprises
  - 28.24 Concrete overlapping covers
  - 28.25 Concrete covers for local roads
  - 28.26 Concrete constructions for power lines, communication and grids of electrified roads and lighting
  - 28.27 Concrete sleepers (cross ties) previously being under tension
  - 28.28 Concrete stair elements
  - 28.29 Concrete walls for balconies and loggia
  - 28.30 Windows
- 29. Pipes and cylinders
  - 29.1 Seamless tubes of corrosion-resistant steel (for power engineering)
  - 29.2 Boiler tubes
  - 29.3 Welded tubes for main gas-and-oil pipe lines
  - 29.4 Steel water and gas pipes
  - 29.5 Seamless steel balloons

- 29.6 Welded balloons
- 30. Hotel services and meal catering services provided by the subjects of tourist activity
  - 30.1 Hotel services
  - 30.2 Meal catering services
- 31. Individual protection means for the staff
  - 31.1 Head protection means: safety helmets, including fireman helmets
  - 31.2 Eye protection means: safety goggles
  - 31.3 Face protection means: face safety shields
  - 31.4 Individual respiratory protection means: individual respiratory protection means (filtering masks, dust masks, gas masks, isolating masks, isolating regenerative masks, gas-dust masks), respiratory devices, isolating mine self-rescuer
  - 31.5 Ear protection means: noise protection ear muffs, noise protection helmets, noise protection earplugs
  - 31.6 Means of protection against falling from height: safety belts, safety fireman belts, fireman safety hooks, safety fireman lanyards
  - 31.7 Hand protection means: mittens and gloves for protection against mechanical effects, high temperatures, low temperatures, acid and alkaline solutions, oil and petroleum products, vibration, electric current (dielectric)
  - 31.8 Insulating suits
  - 31.9 Special protection wear: suits for protection against low temperatures for men and women, suits for protection against high temperature for men and women, fire extinguishing covering (felt), miner's suits for protection against mechanical effects and industrial soils, miner's suits for protection against gas and high temperatures; suits for protection against non-injurious dust for men and women, suits for protection against mechanical effects, water and alkaline solutions for men and women, suits for protection against acid solutions for men and women, suits and raincoats for protection against water for men, suits for protection against oil and petroleum products for men and women, special aprons for protection against high temperatures, special aprons for protection against water and non-toxic solutions, special aprons for protection against acid solutions, special aprons for protection against oil, petroleum products and lubricants, special aprons for protection against alkaline solutions
  - 31.10 Leg protection means: special leather footwear, special rubber footwear, special polymer footwear, dielectric footwear (boots and galoshes)
  - 31.11 Safety (life) vests
  - 31.12 Integrated means
  - 31.13 Dermatological protection means
- 32. Chemical current resources
  - 32.1 Starter lead-acid batteries
  - 32.2 Non-starter lead storage batteries for motorcycles and motor-scooters
  - 32.3 Stationary lead accumulators
  - 32.4 Traction lead storage batteries
- 33. Radiation machinery
  - 33.1 Sealed radionuclid sources of ionizing radiation
  - 33.2 Gamma defectoscopes
  - 33.3 Industrial X-rays defectoscopes
  - 33.4 Defectoscopes on the basis of charged-particle accelerators
  - 33.5 Industrial charged-particle accelerators
  - 33.6 Therapy radioisotope apparatuses
  - 33.7 Static gamma-therapy apparatuses and rotary gamma-therapy apparatuses for long-distance irradiation
  - 33.8 Gamma-radiation plants
  - 33.9 Geophysical borehole equipment with ionizing radiation sources

- 33.10 Transportation packaging sets for transportation of radioactive materials of U, M and C types and transportation packaging sets for transportation of fission materials
- 33.11 Containers for radioactive wastes (volume – more than 300 liters)
- 33.12 Containers for radioactive wastes (volume – less than 300 liters)
- 33.13 Containers for disposal of radioactive wastes
- 33.14 Radiation protection boxes
  
- 34. School and stationary paper goods
  - 34.1 School copybooks
  - 34.2 Writing books
  
- 35. Hunting and sports guns
  - 35.1 Hunting and sports guns
  - 35.2 Cartridges for hunting and sports guns
  
- 36. Domestic pyrotechnic wares