

Annex 3. Key Economic Sectors, Goods and Services According to UNEP Methodology, EU Classification, and Ukrainian Market Analysis with Occupational Codes

Classification of Economic Segments in Accordance with NACE Rev. 2 and Environmental Goods and Services

According to the *Glossary: Statistical Classification of Economic Activities in the European Union (NACE)*, there are **21 economic sectors** defined under **NACE Rev. 2**, as well as **two overarching groups of activities** — *environmental protection and resource management*.

Main Economic Sectors:

- Agriculture, forestry, and fishing
- Mining and quarrying
- Manufacturing
- Electricity, gas, steam, and air conditioning supply
- Water supply; sewerage, waste management, and remediation activities
- Construction
- Wholesale and retail trade
- Transportation and storage
- Accommodation and food service activities
- Publishing, broadcasting, production, and distribution of content
- Telecommunications, computer programming, consulting, IT infrastructure, and other information services
- Financial and insurance activities
- Real estate activities
- Professional, scientific, and technical activities
- Administrative and support service activities
- Public administration and defense; compulsory social security
- Education
- Human health and social work activities
- Arts, entertainment, and recreation
- Other service activities
- Activities of households as employers and undifferentiated goods and services production for own use
- Activities of extraterritorial organizations and bodies

According to **Commission Implementing Regulation (EU) 2015/2174 of 24 November 2015**, concerning the indicative compendium of **environmental goods and services**, the **data transmission format** for *European environmental economic accounts*, and the **modalities, structure, and periodicity** of quality reports under **Regulation (EU) No 691/2011** of the European Parliament and of the Council on *European environmental economic accounts*.

Environmental Goods and Services

- Organic crop and livestock products, aquaculture, and related services
- Fuelwood and other types of timber meeting sustainability standards
- Land reclamation services for mined or degraded areas
- Wastewater capture systems to prevent groundwater pollution
- Production of electric and more resource-efficient transport equipment; exhaust gas cleaning systems
- Instruments, machinery, and equipment for pollution analysis, filtration, or purification of gases and liquids
- Septic tanks, perforated containers, filtration systems, and pumps for wastewater treatment
- Containers for waste storage and transportation; reusable and recyclable materials
- Incinerators and waste treatment equipment
- Thermal and sound insulation products for buildings
- Equipment for generating energy from renewable sources (solar panels, wind turbines, biogas plants)
- Biofuels
- Thermostats, thermostatic valves, heat pumps, condensing boilers, and solar water heaters
- Energy-efficient lighting equipment

- Recycled rubber, bioplastic bags, and packaging
- Maintenance and repair of environmental equipment
- Electricity, gas, and heat from renewable sources
- Wastewater treatment and waste management services
- Remediation of contaminated land, water resources, and air
- Environmental consulting, auditing, and impact assessment services
- Administrative services related to environmental management
- Educational programs and training in environmental protection
- Services of nature reserves and wildlife conservation

List of Environmental Economic Activities

- Organic farming (crop and livestock), aquaculture, and related services
- Production of fuelwood and other timber products that meet sustainability standards
- Reclamation of mined or degraded areas
- Capture of drainage water to prevent groundwater pollution
- Production of electric and resource-efficient transport equipment; exhaust systems and components (including particulate filters)
- Manufacturing of instruments, machinery, and equipment for pollution monitoring, filtration, and purification of gases and liquids
- Production of septic tanks, perforated containers, and similar devices for wastewater filtration; pumps and vehicles for wastewater collection and purification; activated carbon for water treatment
- Production of pipes and pipelines for wastewater treatment plants and water resource management systems
- Manufacturing of biodegradable bags and containers to replace plastics; crates, bins, and tanks for waste storage and transport; boards and blocks made from plant fibers or wood waste bonded with mineral binders; incinerators and landfill processing machinery
- Production of lead containers for radioactive waste
- Maintenance and repair works to reduce water losses
- Manufacturing of specialized equipment for renewable energy production — biogas storage systems, wood boilers, solar panels, photovoltaic cells, hydraulic turbines, and wind turbines
- Production of biofuels
- Production of charcoal meeting sustainability standards
- Production of thermal and acoustic insulation materials, primarily for buildings — cork, triple-glazed windows, façade and roof insulation (fiberglass, mineral wool, cellulose, polymers, polyurethane, etc.)
- Restoration of wooden containers
- Manufacturing of specialized equipment for environmental protection and resource management — thermostats, thermostatic valves, heat pumps, condensing boilers, solar water heaters
- Production of low-pressure discharge lamps (e.g., compact fluorescent lamps) and high-efficiency household appliances
- Production of recycled rubber in primary forms or sheets; bioplastic bags and packaging
- Manufacturing of machinery for metal recycling
- Maintenance, repair, and installation of environmental equipment
- Generation of electricity, gas, and heat from renewable sources
- Desalination and rainwater collection; maintenance of water networks to reduce losses
- Provision of sewage services — wastewater collection, transportation, treatment, operation, and maintenance of sewer systems
- Waste collection, treatment, and disposal services for hazardous and non-hazardous waste
- Management and disposal of nuclear waste
- Material recovery and production of secondary raw materials
- Land, groundwater, and surface water remediation services
- Air purification services
- Other remediation and specialized pollution control services
- Construction of energy-efficient and passive buildings; energy modernization of existing structures
- Maintenance and repair of water supply networks
- Construction of wastewater treatment plants, waste utilization facilities, and sewer systems
- Construction of renewable energy plants, including installation of photovoltaic panels

- Noise insulation works
- Engineering and architectural services for energy-efficient construction and building retrofits
- Engineering and architectural services for renewable energy projects
- Engineering and architectural services for water management, wastewater, and waste projects
- Vehicle emission inspection services
- Research and development in environmental protection and resource management
- Environmental consulting services
- Public waste collection and street cleaning services
- Administrative services in environmental protection and resource management
- Environmental education and training services
- Services of environmental organizations and associations
- Nature reserve services, including wildlife conservation

Table 1. Types of “Green” Activities in Key UNEP Economic Segments

Economic Segment	Types of Activities
Energy Supply	Integrated gasification production / carbon capture Cogeneration (combined production of heat and electricity) Renewable energy sources (wind, solar, biofuel, geothermal energy, small hydropower plants); fuel cells
Transport	More fuel-efficient vehicles Hybrid, electric and hydrogen vehicles Car sharing Public transport Non-motorized transport (cycling, walking) and changes in land use and building placement (reducing distances and decreasing dependence on motorized transport)
Manufacturing	Pollution control (filtration systems and other exhaust gas cleaning technologies) Energy and material efficiency Clean production technologies (reduction of the use of toxic substances) “Cradle-to-cradle” (circular economy / closed production cycles)
Buildings	Lighting, energy-efficient household and office equipment Solar heating and cooling, solar panels Building modernization Green buildings (energy-efficient windows, insulation, building materials, heating, ventilation and air conditioning) Passive solar houses, zero-emission buildings
Materials Management	Waste recycling Extended producer responsibility, product return and remanufacturing Reduction of material intensity of products Durability and reparability of goods
Retail Trade	Promotion of energy-efficient goods and use of eco-labelling Location of shops closer to residential areas Reduction of transport distances (from place of production to point of sale) Transition to a service economy (sale of services instead of goods)
Agriculture	Soil conservation Rational use of water resources Organic farming methods Reduction of the distance between place of production and the market
Forestry	Restoration and afforestation Agroforestry Sustainable forest management and certification systems Stopping deforestation

Source: *Green Jobs – Towards Decent Work in a Sustainable, Low-Carbon World*, UNEP/ILO/IOE/ITUC, September 2008

Table 2. Main Economic Sectors According to EU Classification

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector
Agriculture, Forestry, and Fisheries	
Organic agriculture (crop and livestock production), aquaculture, and related services	01.50 (Mixed farming), 03.21 (Freshwater fishing), 03.22 (Marine fishing)
Organic crop and livestock products, aquaculture, and related services	01.13 (Growing of vegetables and melons, roots and tubers), 01.41 (Raising of dairy cattle), 01.42 (Raising of other cattle and buffaloes), 03.21, 03.22
Services of nature reserves, including wildlife conservation	91.04 (Botanical and zoological gardens and nature reserve activities)
Fuelwood and other timber products compliant with sustainable development standards	16.10 (Sawmilling and planing of wood), 16.29 (Manufacture of other products of wood), 02.20 (Logging)
Mining and Quarrying	
Reclamation of mining areas	09.90 (Support activities for other mining and quarrying)
Production of charcoal in compliance with sustainable development requirements	20.14 (Manufacture of other basic organic chemicals)
Collection of drainage water to prevent groundwater pollution	36.00 (Water collection, treatment and supply)
Services for the reclamation of mining areas	39.00 (Remediation activities and other waste management services)
Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector
Manufacturing Industry	
Production of instruments, machinery, and equipment for pollution analysis, filtration, or purification of gases and liquids	28.29 (Manufacture of other general-purpose machinery)
Manufacture of septic tanks, perforated containers, and similar devices for water filtration at sewer inlets; pumps for wastewater treatment; vehicles for collection and purification of wastewater; activated carbon for water purification	28.12 (Manufacture of hydraulic and pneumatic equipment)
Production of pipes and pipelines for wastewater treatment plants and water resource management	22.21 (Manufacture of plastic plates, sheets, tubes, and profiles)
Manufacture of bags and packaging to replace plastic analogues; containers, boxes, bins, and other vessels for waste storage and transport; panels, blocks, and similar products from plant fiber, straw, or wood waste agglomerated with mineral binders; installations for waste incineration and waste treatment machines (e.g., landfill equipment)	22.29 (Manufacture of other plastic products)
Reclaimed rubber, bioplastic bags, and packaging	22.19 (Manufacture of other rubber products)
Manufacture of machines for metal recycling	28.91 (Manufacture of machinery for metallurgy)
Production of lead containers for radioactive waste	25.99 (Manufacture of other fabricated metal products n.e.c.)
Technical maintenance, repair, and installation of environmental equipment	33.12 (Repair and maintenance of machinery and equipment)
Manufacture of special equipment for environmental protection and resource management: thermostats for heating and cooling control, thermostatic valves, heat pumps, condensing boilers, solar water heaters	28.25 (Manufacture of industrial cooling and ventilation equipment); 27.51 (Manufacture of electric household appliances); 27.12 (Manufacture of electricity distribution and control apparatus)
Manufacture of thermostats for heating and cooling regulation	26.51, 27.12
Manufacture of thermostatic valves	28.14
Manufacture of heat pumps	28.25

Economic Sectors

List of Environmental Economic Activities, Goods, and Services in the Sector

Manufacture of condensing boilers	25.21
Manufacture of solar water heaters	27.51, 28.29
Restoration of wooden containers	16.24 (Manufacture of wooden containers)
Production of reclaimed rubber in primary forms or as sheets and strips; bioplastic bags and packaging	22.19 (Manufacture of other rubber products); 22.29 (Manufacture of other plastic products)
Electricity, Gas, Steam, and Air Conditioning Supply	
Production of electricity, gas, and heat from renewable sources	35.11 (Electric power generation), 35.21 (Manufacture of gas), 35.30 (Steam and air conditioning supply)
Electricity, gas, and heat from renewable sources	35.11 (Electric power generation), 35.21 (Manufacture of gas), 35.30 (Steam and air conditioning supply)
Manufacture of special equipment for renewable energy production: biogas storage systems, wood-fuel boilers, solar panels and photovoltaic cells, hydraulic turbines and water wheels, wind turbines	28.11 (Manufacture of engines and turbines, except aircraft, vehicle, and cycle engines), 27.11 (Manufacture of electric motors, generators, and transformers), 27.90 (Manufacture of other electrical equipment)
Production of biofuels and biogas	20.59 (Manufacture of other chemical products), 35.21 (Manufacture of gas)
Construction of renewable energy power plants, including installation of photovoltaic panels	42.22 (Construction of utility projects for electricity and power), 43.21 (Electrical installation works)
Equipment for renewable energy production (solar panels, wind turbines, biogas plants)	27.90 (Manufacture of other electrical equipment), 28.11 (Manufacture of engines and turbines)
Water Supply; Sewerage, Waste Management, and Remediation Activities	
Provision of sewerage services: collection, transportation, and treatment of wastewater; operation, maintenance, and cleaning of sewerage systems	37.00 (Sewerage)
Desalination and rainwater collection; maintenance of water supply networks to reduce water losses	36.00 (Water collection, treatment, and supply)
Technical maintenance and repair of water supply networks	42.21 (Construction of pipelines)
Technical maintenance and repair to reduce water losses	43.22 (Plumbing, heat, and air-conditioning installation)
Provision of services for soil, groundwater, and surface water reclamation and purification	39.00 (Remediation activities and other waste management services)
Provision of other remediation and specialized pollution control services	71.20 (Technical testing and analysis)
Provision of public waste collection and street cleaning services	81.29 (Other cleaning activities)
Containers for storage and transportation of waste; materials for recycling and secondary use	22.29 (Manufacture of other plastic products), 25.99 (Manufacture of other fabricated metal products n.e.c.)
Incinerators and waste treatment equipment	28.99 (Manufacture of other special-purpose machinery)
Wastewater capture systems to prevent groundwater contamination	28.29 (Manufacture of other general-purpose machinery)
Septic tanks, perforated containers, filtration systems, pumps for wastewater treatment	28.12 (Manufacture of hydraulic and pneumatic equipment)
Wastewater treatment and waste management services	37.00 (Sewerage), 38.11 (Collection of non-hazardous waste), 38.21 (Treatment and disposal of non-hazardous waste)
Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector
Construction	

Economic Sectors

Construction of energy-efficient and passive buildings; energy modernization of existing buildings

Products for thermal and sound insulation in buildings

Construction of wastewater treatment plants, waste recycling plants, and sewerage systems

Manufacture of low-pressure discharge lamps (e.g., compact fluorescent lamps) and the most energy-efficient household appliances

Manufacture of thermal and sound insulation materials mainly for buildings: cork materials, triple-glazed windows, facade, roof, and other insulation products (made of fiberglass, mineral wool, cellulose, polymers, polyurethane, etc.)

Provision of engineering and architectural services for energy-efficient construction and building modernization

Provision of engineering and architectural services for renewable energy projects

Provision of engineering and architectural services for water resources, wastewater, and waste management projects

Thermostats, thermostatic valves, heat pumps, condensing boilers, solar water heaters

Energy-efficient lighting devices

Wholesale and Retail Trade

Production of biofuels

Production of thermal and sound insulation products

Production of charcoal in compliance with sustainable development standards

Transport and Storage

Manufacture of electric and resource-efficient transport equipment, exhaust gas cleaning systems

Manufacture of exhaust pipes and their parts (including particulate filters)

Provision of vehicle inspection services for atmospheric emissions

Instruments, machines, and apparatus for pollution analysis, gas and liquid filtration or purification

Accommodation and Food Service Activities

Activities of hotels and similar accommodation; restaurants, mobile food services, and catering activities

Publishing, Broadcasting, and Content Production and Distribution

Publishing activities, film and television production, and information dissemination

Telecommunications, Computer Programming, Consulting, and IT Infrastructure

Telecommunications, software development, data processing, hosting, and information agency activities

Financial and Insurance Activities

Financial services, insurance, reinsurance, and asset management activities

List of Environmental Economic Activities, Goods, and Services in the Sector

41.20 (Construction of residential and non-residential buildings)

23.99 (Manufacture of other non-metallic mineral products)

42.21 (Construction of pipelines)

27.40 (Manufacture of electric lighting equipment)

23.99 (Manufacture of other non-metallic mineral products)

71.11 (Architectural activities)

71.12 (Engineering, geology, and geodesy activities)

71.12 (Engineering, geology, and geodesy activities)

28.25 (Manufacture of industrial cooling and ventilation equipment)

27.40 (Manufacture of electric lighting equipment)

43.29 (Other construction and installation works)

23.99 (Manufacture of other non-metallic mineral products)

20.14 (Manufacture of other basic organic chemicals)

29.10 (Manufacture of motor vehicles)

29.32 (Manufacture of other parts and accessories for motor vehicles)

71.20 (Technical testing and analysis)

26.51 (Manufacture of instruments for measuring and testing physical characteristics)

55.10–56.30

58.11–60.20

61.10–63.99

64.19–66.29

Economic Sectors

List of Environmental Economic Activities, Goods, and Services in the Sector

Real Estate Activities

Purchase, sale, rental, and management of real estate 68.10–68.32

Professional, Scientific, and Technical Activities

Provision of research and development services in the field of environmental protection and resource management 72.19 (Research and experimental development on natural sciences and engineering), 74.90 (Other professional, scientific, and technical activities n.e.c.)

Provision of environmental consulting, environmental audits, and environmental impact assessment services 72.19 (Research and experimental development on natural sciences and engineering), 74.90 (Other professional, scientific, and technical activities n.e.c.)

Remediation of contaminated land, water, and air 39.00 (Remediation activities and other waste management services)

Technical maintenance and repair of environmental equipment 33.12 (Repair and maintenance of industrial machinery and equipment)

Environmental data analysis, environmental and smart-agriculture data systems, environmental monitoring, eco-inspection 71.12 (Engineering activities, including environmental research and analysis)

Administrative and Support Services

Provision of administrative services in the field of environmental protection and resource management 84.12 (Regulation of the activities of health care, education, cultural and other social services, excluding compulsory social security)

Public Administration and Defence; Compulsory Social Security

General public administration 84.11

Education

Provision of educational services and training in environmental protection and resource management 85.59 (Other education n.e.c.), 84.30 (Compulsory social security)

Human Health and Social Work Activities

Activities of hospital institutions 86.10

Arts, Entertainment, and Recreation

Creative, arts, and entertainment activities; operation of libraries, archives, museums, and other cultural institutions; sports, recreation, and entertainment activities 90–93

Other Service Activities

Provision of services by environmental organizations and associations 94.99 (Activities of other membership organizations n.e.c.)

Provision of air purification services 39.00 (Remediation activities and other waste management services)

Table 3. Main Economic Sectors, Goods, and Services According to the UNEP Methodology, EU Classification, and Market Analysis of Ukraine

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector
Agriculture, Forestry, Hunting, and Fisheries	
Soil protection	01.41 — Agricultural activities, including soil protection measures and land reclamation
Reducing the farm-to-market distance	47.99 — Other retail trade not in stores, stalls, or markets (including transport services related to direct farm sales)
Organic agriculture (crop and livestock production), aquaculture, and related services	01.50 (Mixed farming), 03.21 (Freshwater fishing), 03.22 (Marine fishing), 01.00 (Hunting and related service activities)
Organic crop and livestock products, aquaculture, and related services	01.13 (Growing of vegetables and melons, roots and tubers), 01.41 (Raising of dairy cattle), 01.42 (Raising of other cattle and buffaloes), 03.21, 03.22
Agroforestry and soil restoration	02.40 (Support services to forestry)
Hydroponic farming and vertical agriculture	01.13 (Growing of vegetables and melons, roots and tubers)
Production of biofertilizers and biopesticides	20.15 (Manufacture of fertilizers and nitrogen compounds)
Collection and processing of wild plants for pharmaceuticals and cosmetics	01.29 (Growing of other perennial crops)
Establishment and maintenance of urban farms (greenhouses, vertical farming)	01.49 (Raising of other animals)
Provision of services for restoration and maintenance of urban green zones	81.30 (Landscape service activities)
Reforestation and afforestation projects	02.10 (Silviculture and other forestry activities, including reforestation and afforestation)
Agroforestry	01.41 — Agricultural activities, including agroforestry and integration of forestry and agricultural practices
Sustainable forest management and certification schemes	02.10 — Forestry and logging (including forest certification according to sustainability standards)
Halting deforestation	02.10 — Forestry and logging (including measures to stop illegal logging and conserve forests)
Services of nature reserves, including wildlife conservation	91.04 (Botanical and zoological gardens and nature reserve activities)
Fuelwood and other timber products compliant with sustainability standards	16.10 (Sawmilling and planing of wood), 16.29 (Manufacture of other products of wood), 02.20 (Logging)
Mining and Quarrying	
Reclamation of mining areas	09.90 (Support activ
Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector
Manufacturing	
Pollution control (scrubbers and other exhaust gas treatment technologies)	33.12 — Installation of industrial equipment; 71.12 — Engineering services for planning and design of industrial systems, including pollution control systems
Energy and material efficiency	71.12 — Engineering services for planning and design of energy efficiency projects
Cleaner production techniques (avoidance of toxic substances)	33.12 — Installation of energy-saving and material-efficiency equipment; 74.90 — Other professional, scientific, and technical activities, including environmental safety and toxic treatment

Economic Sectors

Cradle-to-cradle systems (closed-loop production)

Manufacture of instruments, machines, and apparatus for pollution analysis, filtration, or purification of gases and liquids

Manufacture of septic tanks, perforated containers, and similar devices for water filtration at sewer inlets; pumps for wastewater treatment; vehicles for wastewater collection and purification; activated carbon for water purification

Manufacture of pipes and pipelines for wastewater treatment plants and water resource management

Technical maintenance, repair, and installation of environmental equipment

Manufacture of special equipment for environmental protection and resource management: thermostats for heating and cooling control, thermostatic valves, heat pumps, condensing boilers, solar water heaters

Manufacture of thermostats for heating and cooling regulation

Manufacture of thermostatic valves

Manufacture of heat pumps

Manufacture of condensing boilers

Manufacture of solar water heaters

Food production

Beverage production

Manufacture of fabricated metal products, except machinery and equipment

Manufacture of basic pharmaceutical products and pharmaceutical preparations

Manufacture of motor vehicles, trailers, and semi-trailers

Manufacture of electrical equipment

Clothing production

Manufacture of leather, leather goods, and related materials

Manufacture of vehicles not elsewhere classified

Production of biofuels

Production of thermal and sound insulation materials

Processing Industry

Production of charcoal in compliance with sustainable development requirements

Extended producer responsibility, product take-back, and remanufacturing

List of Environmental Economic Activities, Goods, and Services in the Sector

74.90 — Other professional, scientific, and technical activities related to circular or closed-loop production processes; 71.12 — Engineering services for project planning in closed production cycles (renewable materials and resources)

28.29 (Manufacture of other general-purpose machinery)

28.12 (Manufacture of hydraulic and pneumatic equipment)

22.21 (Manufacture of plastic plates, sheets, tubes, and profiles)

33.12 (Repair and maintenance of machinery and equipment)

28.25 (Manufacture of industrial cooling and ventilation equipment); 27.51 (Manufacture of electric household appliances); 27.12 (Manufacture of electricity distribution and control apparatus)

26.51, 27.12

28.14

28.25

25.21

27.51, 28.29

10.00 — Manufacture of food products

11.00 — Manufacture of beverages

25.62 — Manufacture of other fabricated metal products

21.10 — Manufacture of basic pharmaceutical products; 21.20 — Manufacture of pharmaceutical preparations

29.20 — Manufacture of trucks and lorries; 29.30 — Manufacture of other transport equipment (trailers, semi-trailers)

27.90 — Manufacture of other electrical equipment

14.19 — Manufacture of other wearing apparel

15.11 — Tanning and dressing of leather; 15.20 — Manufacture of luggage, handbags, saddlery, and harnesses

29.10 — Manufacture of motor cars and other motor vehicles (general category)

43.29 (Other construction and installation works)

23.99 (Manufacture of other non-metallic mineral products)

20.14 (Manufacture of other basic organic chemicals)

39.00 — Waste management and remediation activities; 33.12 — Installation of industrial equipment including materials recovery and reuse

Economic Sectors

Material reduction (de-materialization)

Durability and reparability of products

Production of fuelwood and other timber products compliant with sustainability standards

Manufacture of bags and packaging replacing plastic analogues; containers, boxes, bins, and other waste storage and transport vessels; panels and blocks from plant fiber, straw, or wood waste agglomerated with mineral binders; waste incineration and treatment equipment (e.g., landfill machinery)

Reclaimed rubber, bioplastic bags, and packaging

Manufacture of machines for metal recycling

Manufacture of lead containers for radioactive waste

Restoration of wooden containers

Manufacture of reclaimed rubber in primary forms or in sheets and strips; bioplastic bags and packaging

Provision of services for collection, treatment, and disposal of hazardous and non-hazardous waste

Provision of services for nuclear waste management and disposal

Provision of material recovery services; production of secondary raw materials

Crafts from waste (eco-design, recycling of wood, textiles, plastics, glass)

Production of building materials from waste and renewable resources

Manufacture of furniture from secondary raw materials

Production of bioplastics and biodegradable packaging

Economic Sectors

Electricity, Gas, Steam, and Air Conditioning Supply

Production of electricity, gas, and heat from renewable sources

Electricity, gas, and heat from renewable sources

Manufacture of special equipment for renewable energy generation: biogas storage systems, wood-fuel boilers, solar panels and photovoltaic cells, hydraulic turbines and water wheels, wind turbines

Production of biofuels and biogas

Construction of renewable energy power plants, including photovoltaic panel installation

Equipment for renewable energy production (solar panels, wind turbines, biogas plants)

Micro-hydropower plants and development of small renewable energy sources

List of Environmental Economic Activities, Goods, and Services in the Sector

74.90 — Other professional, scientific, and technical activities, including research on resource reduction; 71.12 — Engineering services for resource optimization

33.14 — Repair and maintenance of other machinery and equipment; 95.29 — Repair of other household and personal goods

16.10 (Sawmilling and planing of wood)

22.29 (Manufacture of other plastic products)

22.19 (Manufacture of other rubber products)

28.91 (Manufacture of machinery for metallurgy)

25.99 (Manufacture of other fabricated metal products n.e.c.)

16.24 (Manufacture of wooden containers)

22.19 (Manufacture of other rubber products); 22.29 (Manufacture of other plastic products)

38.1 (Waste collection), 38.2 (Waste treatment and disposal), 38.3 (Material recovery)

38.12 (Collection of hazardous waste); 39.00 (Remediation activities and other waste management services)

38.32 (Recovery of sorted materials)

32.99 (Manufacture of other products n.e.c.)

23.61 (Manufacture of concrete products for construction purposes)

31.09 (Manufacture of other furniture)

22.22 (Manufacture of plastic packing goods)

List of Environmental Economic Activities, Goods, and Services in the Sector

35.11 (Electric power generation), 35.21 (Manufacture of gas), 35.30 (Steam and air conditioning supply)

35.11 (Electric power generation), 35.21 (Manufacture of gas), 35.30 (Steam and air conditioning supply)

28.11 (Manufacture of engines and turbines, except for aircraft, vehicles, and cycles), 27.11 (Manufacture of electric motors, generators, and transformers), 27.90 (Manufacture of other electrical equipment)

20.59 (Manufacture of other chemical products), 35.21 (Manufacture of gas)

42.22 (Construction of power plants), 43.21 (Electrical installation works)

27.90 (Manufacture of other electrical equipment), 28.11 (Manufacture of engines and turbines)

35.11 (Electric power generation)

Economic Sectors

Development and servicing of energy cooperatives

Water Supply; Sewerage, Waste Management, and Remediation Activities

Provision of sewerage services: collection, transportation, and treatment of wastewater; operation, maintenance, and cleaning of sewer systems

Desalination and rainwater collection; maintenance of water supply networks to reduce water losses

Technical maintenance and repair of water supply networks

Technical maintenance and repair to reduce water losses

Provision of soil, groundwater, and surface water reclamation and purification services

Provision of other remediation and specialized pollution control services

Public waste collection and street cleaning services

Containers for waste storage and transport; materials for recycling

Incinerators and waste treatment equipment

Wastewater capture systems to prevent groundwater pollution

Septic tanks, perforated containers, filtration systems, pumps for wastewater treatment

Wastewater treatment and waste management services

Decentralized water purification systems in rural areas

Environmental decontamination and industrial waste reuse

Composting of organic waste and production of biofertilizers

Collection and recycling of secondary raw materials from construction waste

Eco-friendly renovation and insulation of old buildings

Construction of modular energy-efficient housing for IDPs and veterans

Redevelopment of industrial areas into green parks or urban spaces

Construction

Construction of energy-efficient and passive buildings; energy modernization of existing buildings

Thermal and sound insulation products in buildings

Lighting, energy-efficient appliances, and office equipment. Manufacture of low-pressure discharge lamps (e.g., compact fluorescent lamps) and most energy-efficient household appliances

Solar heating and cooling, solar panels

Integration of renewable energy systems in residential buildings (solar panels, heat pumps, heat recovery)

List of Environmental Economic Activities, Goods, and Services in the Sector

70.22 (Business and management consultancy activities)

37.00 (Sewerage)

36.00 (Water collection, treatment, and supply)

42.21 (Construction of pipelines)

43.22 (Plumbing, heat, and air-conditioning installation)

39.00 (Remediation activities and other waste management services)

71.20 (Technical testing and analysis)

81.29 (Other cleaning activities)

22.29 (Manufacture of other plastic products), 25.99 (Manufacture of other fabricated metal products n.e.c.)

28.99 (Manufacture of other special-purpose machinery)

28.29 (Manufacture of other general-purpose machinery)

28.12 (Manufacture of hydraulic and pneumatic equipment)

37.00 (Sewerage), 38.11 (Collection of non-hazardous waste), 38.21 (Treatment and disposal of non-hazardous waste)

37.00 (Sewerage)

38.12 (Collection of hazardous waste)

38.32 (Recovery of sorted materials)

38.31 (Demolition of buildings and structures)

43.29 (Other construction installation works)

41.20 (Construction of residential and non-residential buildings)

42.99 (Construction of other civil engineering projects n.e.c.)

41.10 (Construction of residential buildings), 41.20 (Construction of non-residential buildings), 43.99 (Other specialized construction activities n.e.c.)

23.99 (Manufacture of other non-metallic mineral products)

27.40 (Manufacture of electric lighting equipment), 43.21 (Electrical installation works)

35.11 (Electric power generation), 43.21 (Electrical installation works including solar panels), 77.39 (Renting and leasing of other machinery and equipment related to renewable energy)

43.22 (Plumbing, heating, and air-conditioning installation)

Economic Sectors

Retrofitting

Green buildings (energy-efficient windows, insulation, building materials, heating, ventilation, and air conditioning)

Passive solar houses, zero-emission buildings

Building and site maintenance

Construction of infrastructure facilities

Construction of wastewater treatment plants, waste recycling plants, and sewer systems

Production of thermal and sound insulation materials: cork, triple-glazed windows, insulation for facades, roofs, and building components (glass fiber, mineral wool, cellulose, polymers, polyurethane, etc.)

Engineering and architectural services for energy-efficient construction and building modernization; technical testing and analysis

Engineering and architectural services for renewable energy projects

Engineering and architectural services for water resources, wastewater, and waste management projects

Thermostats, thermostatic valves, heat pumps, condensing boilers, solar water heaters

Energy-efficient lighting devices

Soundproofing and acoustic insulation works

Economic Sectors

Wholesale and Retail Trade

Promotion of efficient products and use of eco-labels

Store locations closer to residential areas

Minimization of shipping distances

New service economy (sale of services instead of goods)

Wholesale trade, except motor vehicles and motorcycles

Wholesale and retail trade of motor vehicles and motorcycles; repair of motor vehicles and motorcycles

Retail trade, except motor vehicles and motorcycles

Transport and Storage

List of Environmental Economic Activities, Goods, and Services in the Sector

43.39 (Other specialized construction activities), 71.12 (Engineering services for building reconstruction)

43.39 (Other specialized construction activities, including energy-efficient buildings), 71.12 (Engineering services for energy-efficient building design)

41.10 (Construction of residential buildings), 41.20 (Construction of non-residential buildings), 43.99 (Other specialized construction activities)

81.10 (General cleaning of buildings), 81.21 (Landscape maintenance)

42.11 (Construction of roads and motorways), 42.21 (Construction of railways and subways), 42.99 (Other civil engineering works n.e.c.)

42.21 (Construction of pipelines)

23.99 (Manufacture of other non-metallic mineral products)

71.11 (Architectural activities), 71.12 (Engineering and design services in construction), 71.20 (Technical testing and analysis)

71.12 (Engineering, geology, and geodesy activities)

71.12 (Engineering, geology, and geodesy activities)

28.25 (Manufacture of industrial cooling and ventilation equipment)

27.40 (Manufacture of electric lighting equipment)

43.29 (Other construction installation works, including sound insulation)

List of Environmental Economic Activities, Goods, and Services in the Sector

74.90 — Other professional, scientific, and technical activities, including consulting on environmental standards and eco-labeling; 77.29 — Rental of other equipment, including environmentally certified and compliant assets

68.10 — Buying and selling of own real estate (for property activities); 47.11 — Retail sale in non-specialized stores covering all types of goods

52.10 — Warehousing and support activities for transportation; 77.12 — Rental of vehicles and delivery equipment

77.11 — Rental and leasing of cars and light motor vehicles; 70.22 — Business and management consultancy activities

46.90 — Wholesale of various goods (excluding motor vehicles and motorcycles)

45.11 — Wholesale of cars and motorcycles; 45.20 — Maintenance and repair of motor vehicles and motorcycles

47.19 — Retail sale of other goods in specialized stores (excluding motor vehicles and motorcycles)

Economic Sectors

Manufacture of electric and more resource-efficient transport equipment

Car sharing

Public transport

Non-motorized transport (bicycles, walking) and changes in land-use and urban planning (reducing travel distances and dependence on motorized transport)

Manufacture of bicycles and electric scooters

Manufacture of exhaust pipes and components (including particulate filters)

Provision of vehicle inspection services related to atmospheric emissions

Manufacture of electric and resource-efficient transport equipment; exhaust gas cleaning systems

Instruments, machines, and apparatus for pollution analysis, gas and liquid filtration or purification

Development of electric vehicle charging infrastructure

Reconstruction of railway infrastructure to shift freight transport from road to rail

Economic Sectors

Accommodation and Food Service Activities

Activities of hotels and similar accommodation; restaurants, mobile food service, and catering

Guiding services in protected areas and eco-tourism routes

Eco-tourism and activities of nature reserves and parks

Publishing, Broadcasting, and Content Production and Distribution

Publishing, film and TV production, and information dissemination

Telecommunications, Computer Programming, Consulting, and IT Infrastructure

Telecommunications, software development, data processing, hosting, and information agency activities

Financial and Insurance Activities

Financial services, insurance, reinsurance, and asset management

Real Estate Activities

Buying and selling of own real estate

Real estate management services for a fee or on a contractual basis

Professional, Scientific, and Technical Activities

Research and development services in the field of environmental protection and resource management

List of Environmental Economic Activities, Goods, and Services in the Sector

29.10 — Manufacture of motor vehicles; 29.20 — Manufacture of trucks and lorries; 29.32 — Manufacture of electric vehicles; 77.11 — Rental and leasing of cars and light motor vehicles

77.11 — Rental and leasing of cars and light motor vehicles

49.39 — Other passenger land transport; 49.10 — Passenger air transport; 60.10 — Freight transport by road

77.21 — Rental and leasing of other transport equipment (including bicycles); 71.12 — Engineering services for construction and urban development projects

30.91 — Manufacture of motorcycles

29.32 — Manufacture of other parts and accessories for motor vehicles

71.20 — Technical testing and analysis

29.10 — Manufacture of motor vehicles

26.51 — Manufacture of instruments and appliances for measuring and testing physical characteristics

42.22 — Construction of power plants

52.21 — Service activities incidental to land transportation

List of Environmental Economic Activities, Goods, and Services in the Sector

55.10–56.30 (Hotels and similar accommodation; restaurants, mobile food services, and catering), 56.10 (Restaurant and mobile food service activities), 56.30 (Fast food and café services), 56.21 (Event catering services)

93.29 (Other sports activities n.e.c.)

79.90 (Other reservation services and related activities, including eco-tourism organization); 91.04 (Activities of botanical and zoological gardens and nature reserves)

58.11–60.20

61.10–63.99

64.19–66.29

68.10

68.20

72.19 (Research and experimental development on natural sciences and engineering)

Economic Sectors

Environmental consulting, auditing, and environmental impact assessment

Research and development in environmental protection and resource management

Drone Operator Services

Aerial photography and videography

Agriculture (use of drones for crop monitoring, fertilization, and pest control)

Cartography and geodesy (use of drones for mapping and surveying)

Security and surveillance (use of drones for monitoring and patrolling)

Repair and maintenance of drones

Environmental Remediation and Technical Services

Remediation of contaminated land, water, and air

Maintenance and repair of environmental equipment

Provision of IT services in environmental monitoring and GIS technologies

Economic Sectors

Administrative and Support Services

Provision of administrative services in the field of environmental protection and resource management

Public Administration and Defence; Compulsory Social Security

Central and municipal authorities

Environmental inspection and monitoring

Security services for state facilities, accommodation centers, reserves, and parks

Education

Provision of educational services and training in environmental protection and resource management

Vocational training for veterans in environmental technologies

Development and implementation of environmental education programs in schools

Eco-education through arts — creation of eco-theatres and environmental art workshops

Trainings and lectures on sustainable lifestyles for veterans and youth

Production of multimedia content about nature and climate change (documentaries, podcasts, blogs)

Health and Social Work Activities

List of Environmental Economic Activities, Goods, and Services in the Sector

72.19 (Research and experimental development on natural sciences and engineering), 74.90 (Other professional, scientific, and technical activities n.e.c.)

74.90 (Other professional, scientific, and technical activities n.e.c.)

59.11 (Motion picture, video, and television programme production activities)

01.61 (Support activities for crop production)

71.12 (Engineering activities, including geodetic and cartographic works)

80.10 (Private security activities)

33.16 (Repair and maintenance of aircraft and spacecraft)

39.00 (Remediation activities and other waste management services)

33.12 (Repair and maintenance of industrial machinery and equipment)

62.09 (Other information technology and computer service activities)

List of Environmental Economic Activities, Goods, and Services in the Sector

84.12 (Regulation of activities in the fields of health care, education, culture, and other social services, excluding compulsory social security)

84.11 (General public administration)

84.11 (General public administration — activities of central executive authorities such as the State Environmental Inspectorate), 84.13 (Regulation and facilitation of efficient economic activities — applicable to regional divisions of SEI responsible for local environmental supervision)

80.10 (Private security activities, including protection of property and facilities such as government institutions, hotels, reserves, and parks)

85.59 (Other education n.e.c.), 84.30 (Compulsory social security)

85.59 (Other education n.e.c.)

85.60 (Educational support activities and adult education)

85.52 (Cultural education)

85.59 (Other education n.e.c.)

60.20 (Television programming and broadcasting activities), 58.14 (Publishing of journals and periodicals)

Economic Sectors

Medical services with an ecological approach (eco-rehabilitation centers, nature-based therapy, green healthcare)

Eco-healthcare products — eco-materials for medical facilities (furniture and equipment from recycled materials, bioplastics, etc.)

Organic personal hygiene products (eco soaps, shampoos, care products without harmful chemicals)

Medical products made from biodegradable materials (bandages, gloves, disposable goods)

Eco orthopedic and rehabilitation devices (natural materials for chairs, mattresses, prosthetics)

Environmental Care and Social Adaptation Services

Nature therapy (forest therapy, horticultural therapy, animal-assisted therapy, hydrotherapy) — green rehabilitation for veterans

Organization of social eco-farms for veterans — opportunities for organic farming and social integration

Educational programs and vocational training for veterans in environmental professions

Production of special clothing for healthcare workers from recycled materials

Manufacture of biodegradable pharmaceutical packaging

Development of digital eco-health solutions (telemedicine, environmental health monitoring)

Arts, Entertainment, and Recreation

Activities in the fields of culture, arts, entertainment; operation of libraries, archives, museums, cultural institutions; sports and recreation

Digitization of historical environmental materials — creation of digital eco-archives and libraries

Green outdoor reading areas — open-air spaces equipped with natural shelters and recycled furniture

Eco-Recreation and Entertainment

Organization of eco-camping and nature camps for veterans — active recreation combined with environmental activities

Creation of natural theme parks with minimal environmental impact

Organization of eco-tours and excursions — routes through national parks, eco-farms, and reserves

Creation of open-air eco-theatres — powered by solar energy and built from bio-based materials

Manufacture of eco-friendly leisure products (wooden board games, natural fabrics for camping)

Other Service Activities

Services provided by environmental organizations and associations

Air purification services

List of Environmental Economic Activities, Goods, and Services in the Sector

86.10 (Hospital activities); 86.22 (Specialized medical practice — phytotherapy and homeopathy); 86.21 (General medical practice — green physiotherapy and ergotherapy); 86.90 (Other human health activities); 55.20 (Holiday and other short-stay accommodation activities)

31.09 (Manufacture of other furniture), 22.29 (Manufacture of other plastic products)

20.42 (Manufacture of perfumes and cosmetics)

22.19 (Manufacture of other rubber products), 22.22 (Manufacture of plastic packing goods)

32.50 (Manufacture of medical and dental instruments and supplies)

88.99 (Other social work activities without accommodation)

01.13 (Growing of vegetables and melons, roots and tubers), 88.10 (Social work activities without accommodation for the elderly and disabled)

85.59 (Other education n.e.c.)

14.19 (Manufacture of other wearing apparel and accessories)

22.29 (Manufacture of other plastic products)

62.09 (Other information technology and computer service activities)

90–93

63.11 (Data processing, hosting, and related activities)

91.01 (Library activities)

55.30 (Camping grounds, recreational vehicle parks, and related activities)

93.21 (Operation of amusement and theme parks)

79.12 (Tour operator activities)

90.01 (Performing arts activities)

31.09 (Manufacture of other furniture), 32.40 (Manufacture of games and toys)

94.99 (Activities of other membership organizations n.e.c.)

39.00 (Remediation activities and other waste management services)

Economic Sectors

Activities in the field of law and accounting

List of Environmental Economic Activities, Goods, and Services in the Sector

69.10 (Legal activities), 69.20 (Accounting, auditing, and tax consultancy activities)

Table 4. Main Economic Sectors, Goods, and Services According to the UNEP Methodology, EU Classification, and Market Analysis of Ukraine with Occupational Codes

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Agriculture, Forestry, Hunting, and Fishing		
Soil Protection	01.41 — Agricultural activities, including soil protection and land reclamation measures	Geo-system Ecologist (2148.2); Agronomist
Reducing Distance from Farm to Market	47.99 — Other retail trade not in stores, stalls, or markets (including transport services related to direct farm sales)	Commercial Agent (3415); Logistician (3422)
Organic Farming (Crop and Livestock), Aquaculture, and Related Services	01.50 (Mixed farming), 03.21 (Freshwater fishing), 03.22 (Marine fishing), 01.00 (Hunting and related services)	Agronomist (2213.2); Aquaculture Specialist (2131.2); Zootechnician (2132.2); Agricultural Production Technologist (2149.2)
Organic Crop and Livestock Products, Aquaculture and Related Services	01.13 (Growing of vegetables, melons, roots, and tubers), 01.41 (Raising of dairy cattle), 01.42 (Raising of other cattle and buffaloes), 03.21, 03.22	Organic Product Certification Specialist (2149.2); Bioengineering Specialist (2113.2); Agronomist-Geneticist (2213.3); Agro-processing Technologist (2146.2)
Agro-forestry and Soil Restoration	02.40 (Support services to forestry)	Environmental Engineer (2148.2); Agro-melioration Specialist (2149.2); Soil Scientist (2139.2); Soil Protection Specialist (2213.2)
Hydroponic and Vertical Farming	01.13 (Growing of vegetables and melons, roots and tubers)	Hydroponic Agronomist (2213.2); Automation Engineer for Agri-processes (2144.2); Innovation Technologist in Agro-technologies (2149.2)
Production of Biological Fertilizers and Bio-pesticides	20.15 (Manufacture of fertilizers and nitrogen compounds)	Biotechnologist (2145.2); Agro-chemist (2213.2); Chemical Technologist (2146.2)
Collection and Processing of Wild Plants for Pharmaceuticals and Cosmetics	01.29 (Growing of other perennial crops)	Pharmaceutical Naturopath (2269.2); Medicinal Plant Processing Specialist (2146.2); Botanist (2131.2)
Establishment and Maintenance of Urban Farms (Greenhouses, Vertical Farming)	01.49 (Raising of other animals)	Urban Farmer (6113.2); Landscape Designer (2141.2); Greenhouse Operator (6113.3)
Restoration and Maintenance of Urban Green Areas	81.30 (Landscape service activities)	Landscape Architect (2213.2); Landscaper (6113.2); Park and Recreation Area Caretaker (9214)
Reforestation and Afforestation Projects	02.10 (Forestry and logging, including reforestation and afforestation)	Forest Restoration Specialist (6221); Biodiversity Expert (2148.2); Forestry Engineer (6221)
Agroforestry (Integration of Agricultural and Forestry Practices)	01.41 — Agricultural activities including agroforestry	Environmental Engineer (2148.2); Agro-Forester (6221); Forest Ecology Specialist (2148.2); Forest Protection Engineer (2149.2)
Sustainable Forestry Management and Certification Schemes	02.10 — Forestry and logging (including sustainability certification schemes)	Forest Certification Expert (2149.2); Forest Technician (6221); Sustainable Forestry Development Manager (1229.7)

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Halting Deforestation	02.10 — Forestry and logging (including measures against illegal logging and forest conservation)	Environmental Inspector (3439); Environmental Analyst (2148.2); Natural Resource Management Specialist (2149.2)
Services of Nature Reserves and Wildlife Conservation	91.04 (Botanical and zoological gardens and nature reserves activities)	Nature Conservation Specialist (2148.2); Protected Area Ecologist (3439); Eco-tour Guide (3416)
Fuel Wood and Other Sustainable Timber	6.10 (Sawmilling and planing of wood), 16.29 (Manufacture of other wooden products), 02.20 (Logging)	Logger (7113); Wood Processing Specialist (7522); Forestry Management Manager (1229.7)
Demining of Agricultural and Forest Lands, Buildings, and Infrastructure	43.12 — Site preparation (includes land clearing, excavation, blasting works, and drainage of construction or agricultural/forestry lands); 81.30 — Landscape services (includes cleanup and site preparation after demining)	Deminer/Sapper (5169); Safety Engineer (2149.2); Technogenic and Environmental Safety Engineer (2149.2); Fire Safety Engineer (2149.2); Pyrotechnician (no specific code — related to 5169); Underwater Explosives Engineer (2149.2); Surveyor/Geodesist (2148.2)
Mining and Quarrying		
Rehabilitation of Mining Areas	09.90 (Support services for other mining and quarrying)	Geological Engineer (2145.2); Mining Engineer (2146.2); Land Reclamation Specialist (2148.2); Geoecologist (2149.2)
Sustainable Charcoal Production	20.14 (Manufacture of other basic organic chemicals)	Chemical Technologist (2145.2); Logging Operator (7113); Charcoal Kiln Operator (8112); Wood Carbonization Specialist (2146.2)
Capture of Drainage Water to Prevent Groundwater Pollution	36.00 (Water collection, treatment, and supply)	Hydraulic Engineer (2146.2); Water Treatment Specialist (2148.2); Hydrogeology Technician (3119); Water Resources Management Specialist (2149.2)
Reclamation Services for Mining Areas	39.00 (Remediation activities and other waste management services)	Mining Ecologist (2148.2); Ecosystem Restoration Specialist (2149.2); Land Management Engineer (2145.2); Surveyor/Geodesist (3111)
Landscape Restoration After Mining Operations	43.99 (Other specialized construction activities n.e.c.)	Landscape Architect (2213.2); Land Use Planning Specialist (2149.2); Geoecologist (2148.2); Bioremediation Specialist (2149.2)
Rehabilitation of Former Military or Contaminated Areas	39.00 (Remediation activities and other waste management services)	Environmental Radiologist (2148.2); Engineer for Technogenic Disaster Remediation (2149.2); Demilitarization Specialist (2145.2); Soil and Water Pollution Expert (2148.2)
Manufacturing		
Pollution Control (Scrubbers and Exhaust Gas Technologies)	33.12 (Installation of industrial equipment), 71.12 (Engineering services for industrial pollution control systems)	Environmental Engineer (2148.2); Industrial Ecologist (2149.2); Industrial Emissions Technologist (2146.2); Chemical Engineer (2145.2)
Energy and Material Efficiency	71.12 (Engineering services for energy efficiency and resource optimization projects)	Energy Management Engineer (2149.2); Energy Auditor (2149.2); Resource Efficiency Expert (2148.2); Power Engineer (2146.2)
Cleaner Production Techniques (Avoidance of Toxic Substances)	33.12 (Installation of energy-saving equipment), 74.90 (Other professional, scientific, and technical activities — environmental and safety management)	Production Safety Engineer (2149.2); Chemical Process Technologist (2146.2); Waste Management Specialist (2148.2)
Cradle-to-Cradle Systems (Closed-Loop Production)	74.90 (Other professional, scientific, and technical activities related to circular systems), 71.12	Circular Production Manager (1229.7); Recycling and Waste Utilization Specialist (2148.2); Environmental Auditor (2149.2)

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
	(Engineering services for closed-loop industrial projects)	
Manufacture of Instruments, Machinery, and Apparatus for Pollution Control, Filtration, and Purification	28.29 (Manufacture of other general-purpose machinery)	Design Engineer (2143.2); Automation and Control Systems Specialist (2144.2); Industrial Equipment Engineer (2146.2)
Manufacture of Septic Tanks, Filtration Containers, Pumps, and Wastewater Equipment	28.12 (Manufacture of hydraulic and pneumatic equipment)	Mechanical Engineering Technologist (2146.2); Water Treatment Specialist (2148.2); Water Supply and Sewage Engineer (2145.2)
Manufacture of Pipes and Pipelines for Water and Wastewater Facilities	22.21 (Manufacture of plastic plates, sheets, tubes, and profiles)	Pipeline Design Engineer (2146.2); Materials Science Specialist (2148.2); Pipe Production Machine Operator (8211)
Maintenance, Repair, and Installation of Environmental Equipment	33.12 (Repair and maintenance of machinery and equipment)	Mechanical Engineer (2146.2); Industrial Equipment Repair Specialist (3115); Repair Mechanic (7233)
Manufacture of Environmental Equipment (Thermostats, Valves, Heat Pumps, Condensing Boilers, Solar Heaters)	28.25 (Manufacture of industrial cooling and ventilation equipment); 27.51 (Manufacture of electrical household appliances); 27.12 (Manufacture of electrical distribution and control apparatus); 26.51 (Thermostats); 28.14 (Thermostatic valves); 25.21 (Condensing boilers); 28.29 (Solar water heaters)	Design Engineer (2143.2); Automation Engineer (2144.2); Refrigeration Equipment Mechanic (7233); Environmental Equipment Production Technologist (2146.2)
Food Production	10.00 (Manufacture of food products)	Food Production Technologist (2146.2); Food Safety Specialist (2148.2); Food Equipment Operator (8160)
Beverage Production	11.00 (Manufacture of beverages)	Beverage Technologist (2146.2); Fermentation and Distillation Specialist (2149.2)
Manufacture of Fabricated Metal Products (Except Machinery and Equipment)	25.62 (Manufacture of other fabricated metal products)	Metallurgist (2146.2); Metalworking Technologist (2149.2); Welder (7212); Coating Specialist (2148.2)
Manufacture of Basic Pharmaceutical Products and Preparations	21.10 (Manufacture of basic pharmaceutical products); 21.20 (Manufacture of pharmaceutical preparations)	Pharmaceutical Technologist (2269.2); Analytical Chemist (2145.2); Biotechnologist (2146.2)
Manufacture of Motor Vehicles, Trailers, and Semi-Trailers	29.20 (Manufacture of trucks and lorries); 29.30 (Manufacture of other transport equipment — trailers, semi-trailers)	Automotive Engineer (2146.2); Vehicle Designer (2143.2); Electric Vehicle Specialist (3115)
Manufacture of Electrical Equipment	27.90 (Manufacture of other electrical equipment)	Electrical Technician (3113); Automation Systems Specialist (2144.2); Power Engineer (2146.2)
Clothing Production	14.19 (Manufacture of other clothing)	Garment Production Technologist (2146.2); Apparel Designer (2149.2); Seamstress (7432)
Leather and Leather Goods Manufacturing	15.11 (Tanning and dressing of leather); 15.20 (Manufacture of luggage, handbags, saddlery, and footwear)	Leather Processing Technologist (2146.2); Textile Materials Specialist (2149.2); Footwear and Accessories Designer (2163)
Manufacture of Vehicles Not Elsewhere Classified	29.10 (Manufacture of motor vehicles and passenger cars)	Special Transport Mechanical Engineer (2146.2); Innovative Transport

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Manufacturing (Processing Industry)		
Extended Producer Responsibility, Product Take-Back, and Remanufacturing	39.00 (Waste management and other recovery activities), 33.12 (Installation of industrial equipment including material reuse and recovery)	Waste Management Specialist (2148.2); Sustainable Development & Environmental Management Manager (1229.7); Recycling & Secondary Processing Engineer (2146.2)
De-materialization (Reduction of Material Use)	74.90 (Other professional, scientific and technical activities — material use reduction research), 71.12 (Engineering services for resource optimization)	Eco-design and Resource Efficiency Specialist (2163); Material Reduction Technologist (2148.2); Design Engineer for Material Optimization (2143.2)
Durability and Reparability of Products	33.14 (Repair and maintenance of other machinery and equipment), 95.29 (Repair of other household goods and personal items)	Equipment Repair Specialist (7233); Industrial Mechanical Engineer (2146.2); Product Restoration Technologist (3115)
Production of Fuel Wood and Sustainable Timber	16.10 (Sawmilling and planing of wood)	Forester (6129); Wood Processing Technologist (2146.2); Sustainable Forestry Specialist (2148.2)
Manufacture of Bioplastic Bags, Containers, Bins, Fiber Panels, and Waste Treatment Equipment	22.29 (Manufacture of other plastic products)	Bioplastics and Composite Materials Technologist (2146.2); Industrial Packaging Specialist (2149.2); Extrusion Equipment Operator (8142)
Reclaimed Rubber and Bioplastic Bags	22.19 (Manufacture of other rubber products)	Polymer Recycling Specialist (2148.2); Secondary Processing Engineer (2146.2); Rubber & Plastics Technologist (2149.2)
Manufacture of Metal Recycling Machinery	28.91 (Manufacture of machinery for metallurgy)	Mechanical Engineer (2146.2); Specialized Equipment Designer (2143.2); Metallurgical Equipment Production Technologist (2149.2)
Production of Lead Containers for Radioactive Waste	25.99 (Manufacture of other fabricated metal products n.e.c.)	Metallurgist (2146.2); Hazardous Materials Engineer (2148.2); Metal Structures Technologist (3115)
Restoration of Wooden Containers	16.24 (Manufacture of wooden containers)	Carpenter (7522); Packaging and Repair Technologist (2146.2); Woodworking Machine Operator (8141)
Production of Reclaimed Rubber and Bioplastic Bags (Primary or Sheet Form)	22.19 (Reclaimed rubber), 22.29 (Bioplastic bags and packaging)	Rubber Recycling Technologist (2146.2); Rubber Materials Process Engineer (2149.2); Recycling Equipment Operator (8142)
Collection, Treatment, and Disposal of Hazardous and Non-Hazardous Waste	38.1 (Waste collection), 38.2 (Waste treatment and disposal), 38.3 (Material recovery)	
Electricity, Gas, Steam, and Air Conditioning Supply		
Production of Electricity, Gas, and Heat from Renewable Sources	35.11 (Electric power generation), 35.21 (Manufacture of gas), 35.30 (Steam, hot water, and air conditioning supply)	Renewable Energy Engineer (2146.2); Green Energy Specialist (2148.2); Energy Technician (3113); Thermal Plant Operator (8181)
Electricity, Gas, and Heat from Renewable Sources – Sales and Distribution	35.11, 35.21, 35.30	Energy Efficiency Solutions Sales Manager (2433); Energy Trade and Procurement Manager (1229.7); Green Energy Sales Agent (3415); Energy Market Specialist (2146.2); Renewable Energy Consultant (2148.2); Business Development Manager in Renewables (1229.7)

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Manufacture of Renewable Energy Equipment (Biogas Storage, Wood Boilers, Solar Panels, Hydro & Wind Turbines)	28.11 (Manufacture of engines and turbines), 27.11 (Manufacture of electric motors, generators, transformers), 27.90 (Other electrical equipment manufacturing)	Electrical Engineer (2143.2); Energy Equipment Production Technologist (2146.2); Electromechanical Design Engineer (2149.2); Power Equipment Operator (8211)
Biofuel Production	20.59 (Manufacture of other chemical products), 35.21 (Gas production)	Chemical Engineer in Biofuels (2145.2); Bioenergy Specialist (2148.2); Fuel Production Technologist (2149.2); Biofuel Plant Operator (8131)
Construction of Renewable Energy Power Plants (Solar, Wind, etc.)	42.22 (Construction of power plants), 43.21 (Electrical installation works)	Energy Systems Designer (2143.2); Solar Panel Installation Specialist (3113); Construction Engineer (2142.2); Solar Power Electrician (7241)
Renewable Energy Equipment (Solar, Wind, Biogas Systems)	27.90 (Other electrical equipment manufacturing), 28.11 (Engines and turbines manufacturing)	Power Engineer (2146.2); Electromechanical Technician (3115); Electrical Installer (7233); Photovoltaic Cell Manufacturing Technologist (2149.2)
Micro-Hydropower and Small Renewable Energy Systems	35.11 (Electric power generation)	Hydraulic Engineer (2142.2); Micro-Hydro Specialist (2146.2); Hydropower Engineer (2148.2); Hydro Station Maintenance Technician (3113)
Development and Maintenance of Energy Cooperatives	70.22 (Business and management consultancy activities)	Energy Cooperative Manager (1229.7); Energy Management Specialist (2148.2); Renewable Energy Consultant (2146.2); Energy Auditor (2149.2)
Water Supply; Sewerage, Waste Management, and Remediation Activities		
Sewerage Services: Collection, Transport, and Treatment of Wastewater	37.00 (Sewerage and wastewater treatment)	Water Supply and Sewage Engineer (2146.2); Wastewater Treatment Technologist (2148.2); Wastewater Plant Operator (8162); Emergency Maintenance Technician (7136); Plumber (7136)
Water Desalination and Rainwater Collection; Water Network Maintenance	36.00 (Water collection, treatment, and supply)	Hydraulic Engineer (2142.2); Water Treatment Equipment Operator (8162); Water Network Installer (7136); Water Resources Management Engineer (2146.2)
Maintenance and Repair of Water Supply Networks	42.21 (Construction of pipelines)	Water Supply Technician (3113); Plumbing Systems Installer (7136); Pump Station Operator (8162)
Maintenance and Repair to Reduce Water Losses	43.22 (Installation of water, heating, and air-conditioning systems)	Hydraulic Engineer (2142.2); Water Leakage Control Specialist (2148.2); Water Network Installer (7136)
Reclamation and Purification of Soil, Groundwater, and Surface Water	39.00 (Remediation activities and other waste management services)	Environmental Engineer (2148.2); Geoengineer (2146.2); Soil Scientist and Reclamation Specialist (2113.2)
Specialized Remediation and Pollution Control Services	71.20 (Technical testing and analysis)	Environmental Monitoring Engineer (2148.2); Water and Soil Quality Control Specialist (3119)
Collection of Municipal Waste and Street Cleaning	81.29 (Other cleaning activities)	Waste Collection Vehicle Operator (8322); Waste Management Engineer (2148.2); Landscaping and Maintenance Worker (9214)
Containers and Storage Equipment for Waste, Reusable Materials	22.29 (Other plastic products), 25.99 (Other fabricated metal products n.e.c.)	Container Manufacturing Engineer (2146.2); Recycling and Reuse Specialist (2148.2); Waste Logistics Coordinator (3422); Eco-Packaging Sales Manager (2433); Green Product Marketing Specialist (2419.2)
Incinerators and Waste Treatment Equipment	28.99 (Manufacture of other special-purpose machinery)	Environmental Technology Engineer (2146.2); Thermal Waste Disposal Plant Operator (8161); Maintenance Mechanic (3115); Equipment Sales Manager (2433); Hazardous Waste Logistics Specialist (3422)

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Wastewater Capture Systems for Groundwater Protection	28.29 (Manufacture of other general-purpose machinery)	Hydraulic Engineer (2142.2); Water Treatment Specialist (2148.2); Water Systems Installation Technician (3113); Water Equipment Sales Manager (2433)
Sewage Tanks, Perforated Containers, Filtration Systems, Wastewater Pumps	28.12 (Manufacture of hydraulic and pneumatic equipment)	Water Supply and Sewerage Engineer (2146.2); Plumbing Systems Installer (7136); Hydraulic Equipment Production Specialist (2149.2); Engineering Equipment Sales Manager (2433)
Wastewater Treatment and Waste Management Services	37.00 (Sewerage), 38.11 (Collection of non-hazardous waste), 38.21 (Treatment and disposal of non-hazardous waste)	Wastewater Treatment Technologist (2148.2); Treatment Plant Operator (8162); Environmental Engineer (2146.2); Waste Logistics Coordinator (3422)
Decentralized Water Treatment Systems in Rural Areas	37.00 (Sewerage and wastewater treatment)	Hydraulic Engineer (2142.2); Water Resource Management Engineer (2146.2); Water Treatment Systems Installer (7136)
Ecological Decontamination and Industrial Waste Reutilization	38.12 (Collection of hazardous waste)	Waste Recycling Chemical Engineer (2145.2); Safe Disposal Technologist (2148.2); Industrial Waste Treatment Operator (8161); Equipment Sales Manager (2433)
Composting of Organic Waste and Biofertilizer Production	38.32 (Recovery of sorted waste)	Agro-ecologist (2213.2); Organic Fertilizer Production Technologist (2148.2); Composting Plant Operator (8162); Biofertilizer Sales Manager (2433)
Collection and Recycling of Construction Waste	38.31 (Demolition of buildings and structures)	Construction Waste Recycling Specialist (2148.2); Construction Materials Processing Operator (8161); Material Recycling Engineer (2146.2); Secondary Construction Materials Sales Manager (2433); Construction Waste Transport Logistics Specialist (3422)
Green Renovation and Thermal Insulation of Buildings	43.29 (Other construction installation works)	Urban Architect (2141.2); Energy Efficient Construction Specialist (2146.2); Insulation Installer (7129); Energy Efficiency Solutions Sales Manager (2433)
Construction of Modular Energy-Efficient Housing for IDPs and Veterans	41.20 (Construction of residential and non-residential buildings)	Architect-Designer (2141.2); Construction Engineer (2142.2); Modular Housing Installer (7129); Modular Housing Sales Manager (2433); Building Materials Supply Logistics Coordinator (3422)
Reconstruction of Industrial Zones into Green Parks or Urban Spaces	42.99 (Construction of other civil engineering projects n.e.c.)	Urban Architect (2141.2); Landscape Architect (2213.2); Ecological Revitalization Specialist (2148.2); Urban Development Project Manager (1229.7)
Construction		
Construction of Energy-Efficient and Passive Buildings, Modernization of Existing Structures	41.10 (Construction of residential buildings), 41.20 (Construction of non-residential buildings), 43.99 (Other specialized construction activities)	Energy-Efficient Building Architect (2141.2); Construction Engineer (2142.2); Energy Efficiency Specialist (2148.2); Construction Technician (3112); Insulation System Installer (7129); Building Materials Sales Manager (2433); Welder (7212)
Thermal and Acoustic Insulation Products for Buildings	23.99 (Manufacture of other non-metallic mineral products)	Building Materials Production Engineer (2146.2); Thermal Insulation Materials Specialist (2148.2); Building Insulation Technician (3112); Acoustic Insulation Installer (7129); Insulation Materials Sales Manager (2433)
Lighting, Energy-Efficient Appliances and Office Equipment	27.40 (Manufacture of electrical lighting equipment), 43.21 (Electrical system installation)	Electrical Engineer (2143.2); Lighting Technology Specialist (2148.2); Electrical Technician (3113); Energy-Efficient Equipment Sales Manager (2433)
Solar Heating and Cooling, Solar Panels	35.11 (Electric power generation), 43.21 (Installation of electrical systems including solar panels), 77.39 (Rental and leasing of other machinery related to renewables)	Renewable Energy Engineer (2146.2); Solar Panel Installer (7233); Electrical Technician (3113); Solar Battery Sales Manager (2433); Refrigeration Mechanic (7233)

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Integration of Renewable Energy into Residential Buildings (Solar Panels, Heat Pumps, Heat Recovery)	43.22 (Installation of water, heating, and air-conditioning systems)	Energy Efficiency Specialist (2148.2); Heating Systems Technician (3113); Heat Pump Installer (7233); Energy Solutions Sales Manager (2433)
Retrofitting of Buildings	43.39 (Other specialized construction works), 71.12 (Engineering services for reconstruction)	Reconstruction Architect (2141.2); Construction Engineer (2142.2); Construction Technician (3112); Retrofit Materials Sales Manager (2433)
Green Buildings (Efficient Windows, Insulation, HVAC Systems, Materials)	43.39 (Other specialized construction works), 71.12 (Engineering design for energy-efficient buildings)	Green Construction Specialist (2148.2); HVAC Technician (3113); Structural Installer (7129); Energy-Efficient Materials Sales Manager (2433)
Passive Solar and Zero-Emission Buildings	41.10 (Residential buildings), 41.20 (Non-residential buildings), 43.99 (Other specialized construction activities)	Energy-Efficient Design Architect (2141.2); Environmental Engineer (2146.2); Building Energy Consumption Analyst (2148.2); Renewable Energy Project Manager (1229.7)
Building and Facilities Maintenance	81.10 (General building cleaning), 81.21 (Landscape maintenance)	Building Maintenance Specialist (3112); HVAC Installer (7233); Property Management Technician (3415); Building Operations Manager (1229.7); Plumber (7136)
Infrastructure Construction (Roads, Railways, Utilities)	42.11 (Construction of roads and highways), 42.21 (Construction of railways and subways), 42.99 (Other specialized construction)	Civil Engineer (2142.2); Construction Technician (3112); Structural Installer (7129); Building Materials Procurement Manager (2433)
Construction of Wastewater Treatment Plants and Sewer Systems	42.21 (Construction of pipelines)	Hydraulic Engineer (2142.2); Wastewater Treatment Specialist (2148.2); Pipeline Systems Installer (7136); Water Treatment Equipment Sales Manager (2433)
Production of Thermal and Acoustic Insulation Materials (Cork, Fiberglass, Cellulose, etc.)	23.99 (Manufacture of other non-metallic mineral products)	Building Materials Technologist (2146.2); Insulation Production Specialist (2148.2); Insulation Line Operator (8211); Acoustic Insulation Sales Manager (2433)
Engineering and Architectural Services for Energy-Efficient Construction and Modernization	71.11 (Architectural activities), 71.12 (Engineering activities and design), 71.20 (Technical testing and analysis)	Architectural Designer (2141.2); Energy Engineer (2146.2); Energy Auditor (2148.2); Green Building Consultant (2433)
Engineering and Architectural Services for Renewable Energy Projects	71.12 (Engineering, geology, and geodesy activities)	HVAC Engineer (2146.2); Heating and Water Supply Installer (7136); Energy Equipment Production Operator (8211); Climate Systems Sales Manager (2433)
Engineering and Architectural Services for Water, Wastewater, and Resource Management Projects	71.12 (Engineering, geology, and geodesy activities)	Hydraulic Engineer (2142.2); Water and Sewage Engineer (2146.2); Water Resource Management Specialist (2148.2); Water Facilities Technician (3113); Environmental Analyst (2149.2); Water Management Project Manager (1229.7)
Thermostats, Valves, Heat Pumps, Condensing Boilers, Solar Water Heaters	28.25 (Manufacture of industrial cooling and ventilation equipment)	Energy Engineer (2146.2); Energy Efficiency Specialist (2148.2); HVAC Technologist (2146.2); Heating and Water Systems Installer (7136); Thermal Equipment Maintenance Technician (3113); Refrigeration Mechanic (7233); Climate Systems Sales Manager (2433)
Low-Energy Lighting Equipment	27.40 (Manufacture of electrical lighting equipment)	Electrical Engineer (2143.2); Lighting Technology Specialist (2148.2); Electrical Technician (3113); Electrician (7137); Energy-Efficient Lighting Sales Manager (2433)
Soundproofing Works	43.29 (Other construction installation works, including sound insulation)	Construction Engineer (2142.2); Sound Insulation Specialist (2148.2); Construction Technician (3112); Soundproofing Installer (7129); Acoustic Materials Sales Manager (2433)

Wholesale and Retail Trade

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Promotion of Efficient Products and Use of Eco-Labels	74.90 (Other professional, scientific, and technical activities, including consulting on environmental standards and eco-labels), 77.29 (Rental of other equipment including eco-certified and sustainable products)	Eco-Labeling Specialist (2148.2); Marketing Specialist (2431); Green Product Sales Manager (2433); Corporate Social Responsibility (CSR) Specialist (1229.7)
Store Locations Closer to Residential Areas	68.10 (Buying and selling of own real estate), 47.11 (Retail sale in stores covering various goods)	Market Research Analyst (2433); Business Development Manager (1229.7); Commercial Real Estate Specialist (3315); Logistics Manager (3415)
Minimization of Shipping Distances	52.10 (Warehousing and support activities for transportation), 77.12 (Rental of transport vehicles and delivery equipment)	Logistician (3422); Transport Analyst (2148.2); Transport and Logistics Manager (1229.7); Sustainable Transport Specialist (2148.2)
New Service Economy (Sale of Services Instead of Goods)	77.11 (Rental and leasing of cars and light motor vehicles), 70.22 (Business and management consultancy services)	Service Development Manager (1229.7); E-Commerce Specialist (2431); Service Sales Manager (2433); Market Analyst (2433)
Wholesale Trade (Except Motor Vehicles and Motorcycles)	46.90 (Wholesale trade except motor vehicles and motorcycles)	Wholesale Sales Manager (2433); Procurement Specialist (2419.3); Logistician (3422); Warehouse Logistics Manager (3422)
Wholesale and Retail Trade of Motor Vehicles and Motorcycles; Repair and Maintenance	45.11 (Wholesale of motor vehicles and motorcycles), 45.20 (Maintenance and repair of motor vehicles and motorcycles)	Vehicle Sales Manager (2433); Automotive Service Specialist (2148.2); Auto Mechanic Technician (3113); After-Sales Service Manager (2433)
Retail Trade (Except Motor Vehicles and Motorcycles)	47.19 (Retail sale of other goods in specialized stores)	Retail Trade Manager (1229.7); Marketing and Advertising Specialist (2431); Sales Management Specialist (2433); Retail Network Coordinator (3415)
Transport and Storage		
Production of Electric and Resource-Efficient Transport Equipment	29.10 (Manufacture of motor vehicles), 29.20 (Manufacture of trucks and lorries), 29.32 (Manufacture of electrical vehicles), 77.11 (Rental and leasing of motor vehicles)	Mechanical Engineer (Automotive Engineering) (2145.2); Electromechanical Engineer (2144.2); Transport Equipment Design Technician (3115); Electric Vehicle Assembly Operator (8211); Electric Vehicle Sales Manager (2433)
Car Sharing	77.11 (Rental and leasing of cars and light motor vehicles)	Carsharing Service Manager (1229.7); Transport Logistics Specialist (3422); Auto Mechanic Technician (3113); Car Fleet Maintenance Specialist (3415)
Public Transport	49.39 (Other passenger land transport), 49.10 (Passenger air transport), 60.10 (Freight road transport)	Public Transport Manager (1229.7); Transport Infrastructure Planning Specialist (2148.2); Public Transport Driver (Electric Bus, Tram, Metro) (8322); Electric Transport Mechanic (7231); Transport Dispatcher (3423)
Non-Motorized Transport (Cycling, Walking) and Urban Planning Adjustments	77.21 (Rental and leasing of other transport equipment including bicycles), 71.12 (Engineering services for construction and urban development planning)	Urban Planner (2141.2); Transport Engineer (2148.2); Cycling Infrastructure Development Specialist (2149.2); Urban Transport Logistician (3422)
Production of Bicycles and E-Scooters	30.91 (Manufacture of motorcycles)	Mechanical Engineer (Bicycle Transport) (2145.2); Vehicle Design Technician (3115); Bicycle and E-Scooter Assembly Operator (8211); E-Mobility Sales Manager (2433)

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Manufacture of Exhaust Systems and Components (Including Particle Filters)	29.32 (Manufacture of other parts and accessories for motor vehicles)	Metallurgical Production Engineer (2146.2); Exhaust Systems Quality Control Specialist (2149.2); Metal Production Operator (8211); Vehicle Filters Sales Manager (2433)
Vehicle Emission Testing and Environmental Control Services	71.20 (Technical testing and analysis)	Environmental Transport Monitoring Specialist (2148.2); Technical Inspection Officer (3439); Automotive Environmental Diagnostics Mechanic (3113); Transport Certification Manager (2433)
Production of Electric and Resource-Efficient Vehicles; Exhaust Gas Cleaning Systems	29.10 (Manufacture of motor vehicles)	Electrical Engineer (E-Mobility) (2143.2); Exhaust Gas Cleaning Technology Specialist (2148.2); Electric Vehicle Equipment Operator (8211); Green Vehicle Sales Manager (2433)
Instruments and Equipment for Pollution Analysis, Filtration, and Purification of Gases and Liquids	26.51 (Manufacture of instruments for measuring and monitoring physical characteristics)	Chemical Engineer (Environmental Technologies) (2146.2); Air Quality Control Device Specialist (2148.2); Filtration Equipment Operator (8211); Environmental Equipment Sales Manager (2433)
Development of Charging Infrastructure for Electric Vehicles	42.22 (Construction of power stations)	Electrical Engineer (2143.2); EV Charging Infrastructure Specialist (2148.2); Charging Station Installer (7136); EV Charging Equipment Sales Manager (2433)
Reconstruction of Railway Infrastructure to Shift Cargo from Road to Rail	52.21 (Support activities for land transport)	Railway Engineer (2142.2); Rail Transport Logistics Specialist (3422); Transport Infrastructure Manager (1229.7); Railway Construction Technician (3112)
Green Transport and Logistics Services	Development of eco-friendly logistics using electric and hydrogen trucks, and bicycle delivery: 49.41 (Freight transport by road), 49.50 (Pipeline transport), 52.21 (Support activities for land transport). Multimodal transport combining rail and water to reduce emissions: 52.22 (Support activities for water transport), 52.23 (Support activities for air transport). Use of hydrogen fuel in transport and creation of hydrogen stations: 35.21 (Manufacture of gas).	Green Logistics Specialist (2148.2); Sustainable Transport Logistician (3422); Sustainable Mobility Manager (1229.7); Eco-Transport Driver (Electric or Hydrogen Vehicles) (8322)
Accommodation and Food Service Activities		
Hotels, Restaurants, Mobile Food Services, and Catering	55.10–56.30 (Hotels and similar accommodation; restaurants, mobile food service, and catering), 56.10 (Restaurant and mobile food service activities), 56.30 (Fast food and café services), 56.21 (Event catering services)	Hotel Manager (1210.1); Restaurant Manager (1225.2); Cook (5120); Confectioner (7412); Bartender (5132); Waiter (5131); Catering Services Manager (1225.2); Gastronomic Tourism Specialist (1229.7); Eco-Nutrition Specialist (2148.2); Organic Food Procurement Manager (3415)
Guiding Services in Protected Areas and Eco-Tourism Routes	93.29 (Other sports activities n.e.c.)	Tour Guide (5113); Travel Escort Specialist (3414); Tourism Organization Specialist (3414); Eco-Tourism Development Manager (1229.7)
Eco-Tourism and Activities of Nature Reserves and Parks	79.90 (Other reservation services and related activities, including eco-tourism organization), 91.04 (Activities of botanical and zoological gardens and nature reserves)	Conservation Specialist (2148.2); Park Ranger / Nature Inspector (3142); Park and Reserve Manager (1229.7); Sustainable Tourism Specialist (3414); Eco-Route Development Specialist (2148.2)
Publishing, Broadcasting, and Content Production and Distribution		

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Publishing, Film and TV Production, Information Dissemination	58.11–60.20 (Publishing activities, motion picture, video and TV production, and broadcasting)	Publishing Sector: Editor (2451.2); Proofreader (2452.2); Journalist (2451.1); Publishing and Printing Specialist (2452.1); Literary Editor (2451.2); Graphic Designer (3471).Film and TV Production: Film/TV Director (2455.2); Director of Photography (3139); Sound Engineer (2455.2); Film/Video Editor (3434); Screenwriter (2455.1); Producer (1229.7); Digital Editor (3471); CGI/Animation Specialist (3471).Information Dissemination: Communications Specialist (2432); PR Manager (2432); Content Manager (2433); SMM Specialist (2433); Media Market Analyst (2441.2); Broadcaster (2455.2); TV/Radio Host (2455.2)
Telecommunications, Computer Programming, Consulting, IT Infrastructure, and Information Services	61.10–63.99 (Telecommunications, software development, data processing, hosting, and information agency activities)	Telecommunications Engineer (2149.2); Telecommunications Systems Technician (3114); Communications Specialist (2149.2); Telecommunications Equipment Operator (8211); ICT Services Sales Manager (2433)
Financial and Insurance Activities		
Financial Services, Insurance, Reinsurance, and Asset Management	64.19–66.29 (Financial services, insurance, reinsurance, and asset management)	Sustainable Finance: Sustainable Finance Specialist (2441.2); Green Investment Analyst (2441.2); ESG Finance Analyst (2441.2); Environmental Project Finance Specialist (2441.2); Green Financial Products Advisor (2413); Sustainable Banking Standards Manager (1210.1).Insurance & Reinsurance (Green Insurance): Environmental Insurance Underwriter (2414); Risk Manager in Green Insurance (2149.2); Climate Risk Analyst (2441.2); Catastrophe Risk Insurance Specialist (2414).Asset Management and Green Investment: Sustainable Investment Manager (2441.2); Green Fund Analyst (2441.2); Renewable Energy Investment Manager (2441.2); SRI (Socially Responsible Investment) Consultant (2441.2)
Real Estate Activities		
Buying and Selling of Own Real Estate	68.10 (Buying and selling of own real estate)	Sustainable Real Estate Specialist (2419.2); Real Estate Agent (3413); Property Appraiser (2419.2); Green Real Estate Investor (2441.2); Building Energy Efficiency Specialist (2148.2)
Real Estate Management Services (Fee-Based or Contract-Based)	68.20 (Real estate management on a fee or contract basis)	Green Property Manager (1229.7); Commercial Property Manager (1229.7); Environmental Real Estate Auditor (2148.2); Energy Manager in Real Estate (2148.2); Facility Manager for Sustainable Housing (1229.7)
Professional, Scientific, and Technical Activities		
Research and Development in Environmental Protection and Resource Management	72.19 (Research and experimental development in natural and technical sciences), 74.90 (Other professional, scientific, and technical activities)	Environmental Researcher (2148.2); Climate and Environmental Specialist (2148.2); Environmental Data Analyst (2441.2); Environmental Standards Implementation Expert (2419.2); GIS Analyst (2139)
Environmental Consulting, Auditing, and Impact Assessment Services	72.19 (R&D in natural and technical sciences), 74.90 (Other professional, scientific, and technical activities)	Environmental Auditor (2148.2); Environmental Management Specialist (2148.2); Environmental Impact Assessment (EIA) Expert (2148.2); Industrial Ecology Expert (2148.2); Eco-Certification and Labelling Specialist (2148.2)
Drone (UAV) Services	Aerial Filming: 59.11 (Motion picture, video, and TV production).Agriculture: 01.61 (Support activities for crop production).Mapping & Surveying: 71.12 (Engineering and geodetic	UAV Operator (Agriculture and Environmental Monitoring) (8341); GIS Engineer (2139); Remote Sensing and Cartography Specialist (2139); Drone Systems Technician (3119)

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
	activities).Security & Surveillance: 80.10 (Private security services).Drone Maintenance: 33.16 (Repair and maintenance of air and spacecraft).	
Rehabilitation of Polluted Land, Water, and Air	39.00 (Other waste management activities)	Land Reclamation Specialist (2148.2); Hydroecologist (2148.2); Industrial Wastewater Treatment Specialist (2148.2); Ecosystem Restoration Engineer (2148.2); Environmental Engineer (2148.2)
Maintenance and Repair of Environmental Equipment	33.12 (Repair and maintenance of industrial machinery and equipment)	Environmental Equipment Mechanical Engineer (2145.2); Environmental Systems Maintenance Technician (3115); Water and Air Purification Systems Specialist (2148.2); Wastewater Treatment Systems Installer (7136)
IT Services in Environmental Monitoring and GIS Technologies	62.09 (Other information technology and computer service activities)	GIS Analyst (2139); Environmental Monitoring Systems Specialist (2139); Environmental Modelling Software Engineer (2131.2); Remote Sensing Specialist (2139)
Administrative and Support Services		
Administrative Services in Environmental Protection and Resource Management		
Education		
Environmental Education and Training Services	85.59 (Other education n.e.c.), 84.30 (Compulsory social insurance)	Environmental Studies Lecturer (2310.2); Environmental Curriculum Specialist (2359.2); Environmental and Sustainability Education Consultant (2429); Environmental Safety Trainer (2359.2); Methodologist in Environmental Education (2351); Online Course Developer in Ecology (2131.2); Green Skills Trainer for Veterans (2359.2); Environmental Curriculum Developer (2351.2); Renewable Energy Instructor for Veterans (2359.2); Organic Farming Trainer (2359.2); Eco-Business Consultant (2419.2)
Vocational Training for Veterans in Environmental Technologies	85.59 (Other education n.e.c.)	Green Economy and Environmental Technology Instructor (2359.2); Environmental Retraining Specialist for Veterans (2359.2); Applied Eco-Technologies Trainer (2359.2); Energy Efficiency Instructor (2310.2); Veterans' Training Programme Developer (STEM/Green Jobs) (2429)
Development and Implementation of Environmental Education in Schools	85.60 (Adult education and continuing training)	Science Teacher (Ecology, Biology, Geography) (2340); Environmental Education Methodologist (2351); School Curriculum Developer in Sustainable Development (2359.2); Environmental Projects Integration Expert (2429); Environmental Literacy Trainer for Children (2359.2)
Cultural and Sports Educational Programmes	Eco-education through art – eco-theatres, workshops, art projects: 85.52 (Education in culture).Workshops on sustainable lifestyles for veterans and youth: 85.59 (Other education).Production of environmental media content (films, podcasts, blogs): 60.20 (TV broadcasting), 58.14 (Magazine publishing).	Environmental Education Programme Developer in Culture (2359.2); Eco-Education Curator in Museums and Cultural Centres (2359.2); Eco-Tourism and Sports Education Specialist (2359.2); Event Organizer for Eco-Cultural Projects (2359.2); Green Education Methodologist in Sports Institutions (2351); Physical Education Teacher (2331); PE Instructor (3340); Sports Methodologist (2359.1); Physical Rehabilitation Specialist (3226); Sports Trainer/Coach (3422); Fitness Instructor (3423); Sports Rehabilitation Specialist (3226); Veterans' Physical Rehabilitation Specialist (3226); Adaptive Sports Instructor (3422)

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Health and Social Care		
Eco-Medical and Rehabilitation Services	Eco-rehabilitation centres using natural resources (forest, water, clay, aromatherapy): 86.10 (Hospital activities); 86.90 (Other health care activities).Eco-medical services using natural treatments (cryotherapy, mud therapy, mineral waters): 86.22 (Specialized medical practice); 86.21 (General medical practice).Veterans' rehabilitation in natural zones and parks: 55.20 (Holiday and short-stay accommodation).	Rehabilitation Physician (2229.2); Physiotherapist (2229.2); Balneologist (2229.2); Spa Doctor (2229.2); Green Therapy Specialist (2229.2); Ecotherapy Specialist (2229.2); Therapeutic Exercise and Recreation Specialist (3226); Homeopath (2229.2); Green Therapy Practitioner (2229.2); Aromatherapy Specialist (2229.2); Mud Therapy Specialist (3226); Massage Therapist (3226); Occupational Therapist (3226); Green Recreation and Rehabilitation Specialist (2229.2); Natural Health Recovery Expert (2229.2); Veterans' Wellness and Rehabilitation Programme Coordinator (1229.7); Social Rehabilitation Specialist for Veterans (2446.2); Adaptive Physical Education and Recreation Instructor (3226); Eco-Recreation and Adaptation Specialist (3226)
Eco-Health Products and Equipment	Eco-furniture and medical equipment made from recycled materials: 31.09 (Furniture manufacture), 22.29 (Plastic products).Organic hygiene products (soap, shampoo, natural care): 20.42 (Perfume and cosmetics).Biodegradable medical supplies (bandages, gloves, disposables): 22.19 (Rubber products), 22.22 (Plastic packaging).Eco-friendly orthopedic and rehabilitation aids (chairs, mattresses, prosthetics from natural materials): 32.50 (Medical and dental instruments and materials).	Furniture Design Engineer (2149.2); Furniture Production Technologist (2149.2); Eco-Materials Designer (2149.2); Industrial Environmental Engineer (2148.2); Recycled Materials Technologist (2146.2); Industrial Designer (3471); Eco-Material Certification Specialist (2149.2).Organic Hygiene Products: Cosmetic Technologist (2146.2); Chemical Technologist (2145.2); Cosmetic Certification Specialist (2149.2); Eco-Formula Developer (2146.2); Eco-Cosmetics Sales Manager (3415); Green Products Logistician (3422).Biodegradable Medical Products: Medical Materials Technologist (2146.2); Biopolymer and Eco-Materials Specialist (2146.2); Chemical Researcher in Biodegradables (2145.2); Industrial Environmental Engineer (2148.2); Eco-Medical Certification Expert (2149.2); Medical Supplies Sales Manager (3415); Medical Logistics Specialist (3422).Eco-Orthopedic and Rehabilitation Aids: Medical Device Design Engineer (2149.2); Rehabilitation Technology Specialist (3226); Orthopedic Technician (3226); Medical Materials Engineer (2146.2); Orthopedic Product Sales Manager (3415); Medical Logistics Specialist (3422)
Eco-Care and Social Adaptation Services	Nature-based therapy (forest therapy, horticultural therapy, animal-assisted therapy, hydrotherapy): 88.99 (Other social work activities without accommodation).Social eco-farms for veterans: 01.13 (Growing of vegetables and melons), 88.10 (Social care without accommodation for elderly and disabled).Environmental vocational training for veterans: 85.59 (Other education n.e.c.)	Social Rehabilitation Specialist (2446.2); Rehabilitation Therapist (3226); Recreational Therapist (3226); Horticultural Therapist (3226); Animal-Assisted Therapist (2445.2); Hydrotherapy Specialist (2229.2); Forest Therapy Practitioner (3226).Eco-Farms: Agronomist (Organic Agriculture) (2212.2); Green Agriculture Specialist (2212.2); Agro-Tourism Manager (3415); Eco-Farm Manager (1317); Agricultural Project Manager (1317); Bio-Farming Expert (2212.2); Social Worker for Veterans' Adaptation (2446.2)
Additional Opportunities in Green Health	Production of eco-medical uniforms from recycled materials: 14.19 (Manufacture of other clothing).Production of biodegradable pharmaceutical packaging: 22.29 (Plastic products).Digital eco-solutions for healthcare (telemedicine, health monitoring): 62.09 (Other IT activities).	Textile and Clothing Technologist (2146.2); Apparel Design Engineer (2146.2); Eco-Textile Materials Specialist (2146.2); Tailor (7433); Eco-Fashion Designer (3471); Medical Uniform Sales Manager (3415); Eco-Textile Logistician (3422).Biopolymer and Eco-Plastics Technologist (2146.2); Biodegradable Materials Chemist (2145.2); Bioplastic Packaging Certification Expert (2149.2); Packaging Environmental Engineer (2148.2); Biodegradable R&D Specialist (2145.2); Eco-Packaging Sales Manager (3415); Green Packaging Logistician (3422).Digital Eco-Health: Telemedicine IT Developer (2131.2); Cybersecurity Specialist (2139.2); Health Data Analyst (2131.2);

Economic Sectors	List of Environmental Economic Activities, Goods, and Services in the Sector (with NACE/KBEД Codes)	Occupational Codes / Professions
Arts, Entertainment, and Recreation	90–93 (Creative, arts, entertainment, library, museum, sports, and recreation activities)	Environmental IT Solutions Engineer (2131.2); Telemedicine Implementation Expert (2229.2); Eco-Health Mobile App Developer (2131.2); Green Digital Solutions Project Manager (2419.2)
Digitization of Environmental Heritage and Green Cultural Spaces	Digitization of historical environmental materials (eco-archives, digital libraries): 63.11 (Data processing and hosting activities). Creation of outdoor “green reading zones” using natural canopies and recycled furniture: 91.01 (Library activities).	Digital Archives Specialist (2623); Digital Data Preservation Expert (2132.2); Archivist (4415); IT Specialist for Digital Databases and Archives (2131.2); Cultural Heritage Digitalization Manager (2419.2); Digital Collections Librarian (2622); Environmental Education Librarian (2622); Cultural Events Curator (3449); Landscape Designer (Eco Reading Spaces) (2213.2); Cultural Initiatives Manager in Environmental Field (2419.2); Environmental Urbanism Specialist (2213.2); Eco-Furniture Designer (2146.2)
Eco-Entertainment and Recreation	Organization of eco-camps and veteran retreats combining recreation with conservation: 55.30 (Camping and recreational facilities). Creation of natural amusement parks using eco-materials: 93.21 (Amusement and theme park activities). Eco-excursions and guided tours in national parks, farms, and reserves: 79.12 (Tour operator activities). Open-air eco-theatres powered by solar energy, with bio-based stage materials: 90.01 (Theatrical and concert activities). Eco-friendly recreational goods (wooden games, natural camping fabrics): 31.09 (Furniture manufacture), 32.40 (Games and toys manufacture).	Eco-Camp / Camping Manager (1412); Outdoor Recreation and Tourism Instructor (3423); Nature Guide / Eco-Tour Leader (3414); Landscape Designer (Eco Camps) (2213.2); Eco-Recreation Programme Manager (1229.7); Sustainable Tourism Specialist (2419.2); Amusement Park Manager (1439); Green Park Design Specialist (2213.2); Environmental Construction Engineer (2142.2); Environmental Education and Recreation Coordinator (2359.2); Eco-Attraction Maintenance Technician (3115); Nature Guide (3414); Green Tourism Specialist (2419.2); Eco-Tourism Marketing Specialist (2431); Travel Programme Manager (1439); Sport and Tourism Events Organizer (3423); Theatre Director (2654.1); Set Designer (Eco Materials) (2166.2); Cultural Project Manager (1439); Sound and Lighting Technician (3521); Open-Air Actor (2654.2); Eco-Toy and Recreation Goods Designer (2146.2); Wooden Furniture Maker (7523); Eco-Product Design Engineer (2142.2); Natural Material Toy Production Technologist (2146.2); Eco-Products Sales and Logistics Manager (2433)
Other Service Activities		
Environmental Organizations and Associations	94.99 (Activities of other membership organizations n.e.c.)	Environmental Project Coordinator (1229.7); Environmental Consultant (2419.2); Public Relations and Communications Specialist (2432); Fundraising Manager for Environmental Projects (2433); Environmental Policy Analyst (2429); Environmental Lawyer (2421.2)
Air Purification Services	39.00 (Other waste management and remediation activities)	Industrial Emission Treatment Engineer (2142.2); Air Quality Analyst (2148.2); Air Filtration Systems Technician (3115); Eco-Technology Sales and Implementation Manager (2433); Metrologist (Air Quality Control and Emission Measurement) (2149.2)
Legal and Accounting Activities	69.10 (Legal activities), 69.20 (Accounting, auditing, and tax consultancy)	Environmental Lawyer (2421.2); Environmental Audit and Impact Assessment Specialist (2419.2); Environmental Standards and Certification Auditor (2411.2); Green Economy Accountant (2411.1); Sustainable Business Development Consultant (2429)