

NOMENCLATURE

The 3rd International Trade Fair of Waste Handling, Recycling, Industrial and Municipal Ecology

- 1. Machinery and equipment for waste handling, technologies and accessories**
 - 1.1. Sorting
 - 1.2. Crushing
 - 1.3. Pressing
 - 1.4. Recycling
 - 1.5. Storage
 - 1.6. Incineration
 - 1.7. Composting
 - 1.8. Biogas production
 - 1.9. Solidification, stabilisation
 - 1.10. Electrical waste processing
 - 1.11. Mechanical biological treatments, alternative fuel production
 - 1.12. Demulsification and neutralisation stations
 - 1.13. Rehabilitation of environmental loads (industrial facilities)
 - 1.14. Other technologies
 - 1.15. Waste storage facilities, collection pits
 - 1.16. Transport vehicles
 - 1.17. Concentration vessels, containers
 - 1.18. Waste management chemicals
 - 1.19. Measurement, regulation and laboratory technology
 - 1.20. Air handling technology for waste management
- 2. Processing and recycling of waste**
 - 2.1. Industrial waste
 - 2.2. Building waste, asbestos
 - 2.3. Municipal waste
 - 2.4. Paper
 - 2.5. Plastic materials
 - 2.6. Glass
 - 2.7. Metals
 - 2.8. Textile
 - 2.9. Biological waste
 - 2.10. Waste oils
 - 2.11. Car wreckages, tyres
 - 2.12. Electrical waste
 - 2.13. Other dangerous waste
- 3. Cleaning and processing of waste water**
 - 3.1. Machinery, equipment and technological systems of waste water treatment plants
 - 3.2. Treatment and disposal of treatment plant sludge, drainage
 - 3.3. Home waste water treatment plants
 - 3.4. Compressors and blowers
 - 3.5. Pumping technology
 - 3.6. Sewerage system pipeline and fittings
 - 3.7. Inspection and diagnosis of the sewerage system connection
 - 3.8. Trenchless technologies, machinery and equipment
- 4. Cleaning of industrial operations and buildings**
 - 4.1. Cleaning and sweeping machines, equipment and automation systems
 - 4.2. Washing lines and systems
 - 4.3. Industrial vacuum cleaners
 - 4.4. Filters and filtration equipment
 - 4.5. Exhausting equipment
 - 4.6. Equipment for cleaning of emulsions and treatment of cooling substances and lubricants
 - 4.7. Cleaning zones, mats
 - 4.8. Hygienic systems
 - 4.9. Cleaning aids
 - 4.10. Cleaning, polishing and impregnation means
 - 4.11. Disinfections, insect removal, rodent control
 - 4.12. Protective work clothing and aids
- 5. Municipal services**
 - 5.1. Municipal cleaning technology
 - 5.2. Waste baskets and containers
 - 5.3. Street furniture
 - 5.4. Public illumination
 - 5.5. Municipal greenery
- 6. Ecology, protection of work and general environment**
 - 6.1. Protection and care of the environment, nature and its components
 - 6.2. Monitoring of air pollution, technologies and accessories
 - 6.3. Monitoring of water contamination, technologies and accessories
 - 6.4. Monitoring of soil contamination, technologies and accessories
 - 6.5. Inspection and monitoring of the condition and development of nature and its components
 - 6.6. Collection and treatment of ground water, technologies and accessories
 - 6.7. Water treatment
 - 6.8. Revitalisation of water courses and reservoirs
 - 6.9. Land reclamation
 - 6.10. Rehabilitation of environmental loads
 - 6.11. Management of rehabilitation work after ecological accidents
 - 6.12. Fire water tanks, foundation and revitalisation
 - 6.13. Flood protection, technologies and accessories
 - 6.14. Noise protection, technologies and accessories
 - 6.15. Environment-friendly packages
 - 6.16. Environmental programmes and projects
- 7. Alternative energy**
 - 7.1. Untraditional and renewable energy sources
 - 7.2. Small hydroelectric plants
 - 7.3. Wind power plants
 - 7.4. Cogeneration units
 - 7.5. Heat pumps
 - 7.6. Solar collectors
 - 7.7. Photovoltaic systems
 - 7.8. Energy use of biomass
 - 7.9. Direct combustion of biomass
 - 7.10. Biomass gasification
 - 7.11. Production of liquid biofuels
 - 7.12. Production of gaseous biofuels
 - 7.13. Recuperation units
 - 7.14. Energy savings
 - 7.15. Rationalisation programmes for energy consumption
 - 7.16. Energy-efficient technologies for energy generation
 - 7.17. Energy saving materials
- 8. Services, professional organisations**
 - 8.1. Information technologies in the field
 - 8.2. Research, development, applications
 - 8.3. Professional associations, unions and organisations
 - 8.4. Specialised school facilities
 - 8.5. Technical literature and press
 - 8.6. Professional web sites
 - 8.7. Designing and construction of new operations
 - 8.8. Industrial buildings, plots of land, offices
 - 8.9. Servicing organisations
 - 8.10. Industrial design
 - 8.11. Marketing and production
 - 8.12. Advertising and promotional services
 - 8.13. Training courses, consultancy and educational schemes
 - 8.14. Financial services