



NOMENCLATURE

1. WATER AND SEWAGE SYSTEMS

1.1. Construction

- 1.1.1. Piping systems
- 1.1.2. Fasteners, fittings, locks, valves, butterfly valves, adapters
- 1.1.3. Objects on water networks, shafts, mud drum, air tank
- 1.1.4. Structures of sewerage networks, manholes, relief chambers, chutes, humps

1.2. Operation

- 1.2.1. Measuring and control engineering
- 1.2.2. Pumps and pumping stations
- 1.2.3. Monitoring equipment, detection of losses and failures
- 1.2.4. Optimizing of operation of water supply and sewerage
- 1.2.5. Facilities for cleaning and maintenance of water and sewer systems

1.3. Water treatment

- 1.3.1. Water treatment equipment
- 1.3.2. Technology of Water Treatment
- 1.3.3. The chemicals used in water treatment
- 1.3.4. Methods for detection and control of water quality

1.4. Wastewater treatment

- 1.4.1. Objects used for urban wastewater treatment
- 1.4.2. Objects used for treatment of industrial waste water
- 1.4.3. Technology of urban waste water treatment
- 1.4.4. Technology of industrial waste water treatment
- 1.4.5. Pumps and blowers used for wastewater treatment plant
- 1.4.6. Measuring and monitoring of the quantity and quality of waste water

1.5. Sludge treatment

- 1.5.1. The processing of sludge, stabilization, concentration
- 1.5.2. Equipment for dewatering of sludge
- 1.5.3. Secondary processing and utilization of sludge

1.6. Gas management

- 1.6.1. Gas holders, biogas stations
- 1.6.2. Wiring, connectors, covers for gas

1.7. Individual systems for collection and wastewater treatment

- 1.7.1. Cesspools
- 1.7.2. Septic tanks
- 1.7.3. Household wastewater treatment

1.8. Building internal fittings

- 1.8.1. Water, gas, sewerage and heating in buildings

1.9. Trenchless technology

1.10. Renewable energy

- 1.10.1. Small hydropower plants
- 1.10.2. Heat pumps
- 1.10.3. Cogeneration units

1.11. Flood protection

- 1.11.1. Flood protection equipment
- 1.11.2. Flood walls, barriers, ramparts
- 1.11.3. Warning systems
- 1.11.4. Monitoring of surface water status
- 1.11.5. Surface water quantity forecasting systems

1.12. Consulting, design and investor activity

- 1.12.1. Implementation of projects under preparation
- 1.12.2. Implementation of projects under implementation
- 1.12.3. Investment activity
- 1.12.4. Construction management
- 1.12.5. Construction supervision

1.13. Construction and renovation

1.14. Swimming pools and hydromassage equipment

1.15. Institutions, associations, unions, literature and education

1.16. Other

2. ENVIRONMENTAL PROTECTION

3. WASTE MANAGEMENT

- 3.1. Collection, transportation, sorting and treatment of waste
- 3.2. Municipal waste
- 3.3. Crushers, presses for waste
- 3.4. Incinerators, packing, composting and landfills
- 3.5. Rubbish containers and bags
- 3.6. Reclamation and recycling
- 3.7. New technologies for waste management
- 3.8. Design, construction and modernization of facilities for waste treatment
- 3.9. Computer software
- 3.10. Institutions, advisory services
- 3.11. Publishers

4. TECHNOLOGIES AND SERVICES FOR THE DEVELOPMENT OF TOWNS AND VILLAGES

5. HYDROPOWER

6. INSULATION