



PRODUCTION AND MAINTENANCE SERVICES

Motto: *Are you sure you know what colour is your floor? We'll show you. There is no dirt that we could not clean up.*

BENEFITS

We deliver specialised **services and personnel whenever needed** even in irregular intervals.

You do not need to employ specialists for the whole year.

We continually propose **innovations and new technologies** that could be helpful in your business or manufacture.

PRODUCTION AND MAINTENANCE SERVICES

Technological cleaning

Do you produce specialised products? Do you need to clean turbines, rollers, conveyor belts, sliding platforms, pressing moulds, etc.? We will clean all surfaces and non-standard types of environment flawlessly, safely and technologically properly.

- technical floors of manufacturing facilities, including the individual components of production lines
- engine rooms and specific technological equipment and building production lines
- HVAC
- compressor rooms
- boiler houses
- distribution of production media in production halls
- production lines during outages
- downpipes
- facade and sides of buildings
- ceiling spaces
- material handling equipment (rails, sliding systems)
- cabling premises (uncovering, vacuuming the dust, covering)
- ceilings, fans, lights, guards, covers and platforms
- floor spaces including chemical removal of technological spills and leaked chemicals
- pipes, turbines, brew houses and other equipment
- inaccessible areas from platforms, ropes, climbing harnesses (ceiling technology, covering of walls, shelf surfaces etc.).

Our conventional technological procedures are:

- dry cleaning
- dry ice cleaning
- pressurized steam cleaning „dry steam“
- cleaning with pressurised water and compressed air
- vacuuming with special industrial vacuum cleaners
- chemical cleaning of highly effective biodegradable products
- cleaning of internal parts of machinery and technological distribution systems (ventilation, air conditioning)
- cleaning of workrooms and plant with the presence of hazardous substances
- installation control and inlet ports

Pallet Management

- inventory management and accounting of pallets supplies (pallet accounts)
- ensuring adequate supplies of available pallets
- arranging repairs of EUR pallets
- destruction of irreparable pallets (non-returnable)
- new pallets supply

Maintenance of conventional machines, CNC machines and production lines

- providing maintenance, inspections and checks of all machinery and equipment
- spare parts and materials for these activities
- processing and updating the schedule of preventive examinations
- proactive diagnostics (performance monitoring, vibration analysis, oil and lubricants)
- thermography (comparative analysis of comparative elements)
- maintenance of technical and operational documentation facilities
- providing technical and price bids and evaluating the implementation of extensive repairs
- monitoring and evaluation of the life cycle costs of machinery and equipment
- monitoring and evaluation of maintenance performance indicators and proposals for improvement
- cooperation in determining the eligibility of machinery and process capability within the QMS
- cooperation for changes layout of production facilities

Oil management

- purchase of lubricants, oils and cutting fluids (supplier selection)
- supplies including distribution to machines
- waste disposal in accordance with legislation
- tribotechnical diagnostics as part of proactive maintenance (analysis of samples to determine the state of lubricants and condition of the equipment, recommendations for further action, trend analysis)

