

Pollution treatment investments (end-of-pipe)

Air and climate

Emission, odour and concentration measurements outside buildings

- Emission, odour and concentration measurements outside buildings

Equipment and installations for treating gaseous emissions

- Equipment for thermal or catalytic combustion of gaseous emissions
- Equipment for separation of gases by gravity or inertia, including centrifuges
- Electro filters
- Bag filters, absorption filters and equipment and installations for absorption by quicklime
- Bio filters and bio purifiers
- Special filters for emissions of radioactive gases
- Equipment for recovery of sulphur after processing gases
- Gas coolers and condensers for preventing and reducing air pollution
- Equipment for purifying and cleaning gaseous emissions
- Equipment for cleaning and/or purifying combustion gases
- Investments to increase the height of existing stacks
- Equipment for additional heating of gaseous emissions with a view to dispersing gases at greater heights in the atmosphere
- Equipment to monitor combustion in order to prevent air pollution
- Equipment installed on the perimeter of industrial installations to monitor and check gaseous emissions, concentration levels and odours
- Equipment for steam collection and recovery
- Measures and equipment to reduce and prevent dust and ash formation during storage, loading and transport operations

Flare systems

- Steam or water injection systems for better combustion
- Flame monitoring equipment in order to prevent air pollution

Improvement in the dispersion of air pollutants into ambient air:

- Heightening of existing stacks
- Extra heating of cold flue gas to ensure plume rises higher

Restriction of waste gas production:

- Extra tank insulation or cooling (not for safety purposes)
- Cover of outflow and treatment systems (e.g. oil/water separators)
- Measures to restrict dust formation in air during storage, transshipment and transport
- Systems to collect and recover vapour
- Pressure-balancing systems
- Floating blankets in storage tanks

Treatment of waste gases:

- Separation by gravity or inertia (incl. cyclones and centrifuges)
- Electro filters
- Cloth filters, candle filters, adsorption filters etc.
- Bio filters and bio cleansers

- Special filters for radioactive waste gases
- Wet dust filters and gas cleansers
- Sulphur recovery from process gases
- Venturi product separation
- Coolers and condensers for waste and ventilation gases to avoid air pollution
- Thermal and catalytic combustion of waste gases
- Extra facilities to combust purging or ventilation gases

Other

- Air compressor
- Air moisture for reducing dust
- Air purification equipment
- Airlock
- Assembling purification plant for discharge of dissolvent
- Barrier filters for oil aerosol
- Barrier filters that clean the air of powder coming from lacquering plant
- Briquette facility for less transportation and dust reduction
- Cartridge filter for dust separators
- Catalytic burning of dissolvent
- Change of handling chemicals for reduced emissions
- Changes in ventilation system and purchase of smoke suction apparatus
- Chip and dust filters
- Cleaning equipment for processing dust in air
- CO meter for furnace
- Cold goods transportation
- Compressor, filters in lacquering unit
- Computer program for collecting and compiling environmental data
- Connection to distant heating
- Converter ventilation
- Cooling machines
- Cyclone against dust
- Cyclone for chip outlet
- Different types of oil absorbers/filters
- Distant cooling
- Distant heating connection
- Dust extractor facility
- Dust filter for slicing plant
- Dust filters for laser cutting
- Dust filters for purification of extractor
- Dust material
- Dust reduction sprinkler system
- Electric water heater
- Electronic testing of burner
- Emission meter for air emissions
- Enclosure of printer equipment
- Equipment for purifying the air from dissolvent
- Equipment that lessen dust problems when handling powder
- Evaporator for painting

- Exchange of distribution systems
- Exchange of flue gas fan for acid-proof material for destruction furnace
- Exchange of incinerator including filters
- Exchange of screen sheet metal to enable replacement of VOC with water based washing detergent
- Exchange of chip cyclone for chip filter cassette
- Exchange of cleaning type of gases from varnishing/bio filters
- Extension of Hg filters
- Extractor of oil fog from cutting machines (oil separator)
- Filter cases for filter cassettes
- Filter cassettes for air when fog spraying
- Filter facility for ventilation
- Filter/extractor for solder smoke
- Filters and cleaning parts
- Flue gas filters
- Flue gas purifying equipment
- Flue gas purifying with bicarbonate as added ingredient
- Furnace central filter for external discharge
- Grease filter
- Improved air filtration
- Improved solder extractor
- Installation of air filter for hydrocarbon
- Installation of cartridge filter for dust caused by grinding
- Installation of NO_x meter
- Insulation of air filters
- Investment in dust separator
- Measuring equipment for dust
- Meter equipment
- Meter equipment for dust and particle measurement
- Mineral air filters
- Modification of electricity filters
- Neutralising vessel (condensation water)
- New house and barrier filter for cleaning equipment to reduce the spread of dust
- Oil separator
- Operation control systems for three compressors including air filters
- Purchase of meter
- Purification filter for heat exchanger
- Purifying facility for air
- Rebuilding and extension of air purifier
- Recycling of trichlorethylene
- Renovation and rebuilding of bio filters
- Sand purifier filter
- Selection centre for air compressor facility
- Slag handling
- Supervision equipment for NO_x meter
- Taking care of smoke and dust
- Thermal combustion of processing air, VOC
- Time controlled compressors

- Tunnel kiln
- Ventilation and recycling welding
- Ventilation system

Wastewater

Equipment and installations for biological and chemical treatment of wastewater

- Aerobic treatment
- Anaerobic treatment
- Separation of metals, phosphates and fluorides by ionisation
- Ultra filtration and hyper filtration
- Neutralisation equipment
- Heat treatment
- Absorption or ionisation installations
- Mechanical equipment for dispersal and sorting
- Other equipment for biological and chemical treatment of wastewaters

Equipment and installations for conveying and storing wastewater

- Tanks and other storage facilities to prevent discharge peaks
- Tanks for discharges of radioactive wastewaters
- Sewage network and pipelines to carry wastewaters to the municipal sewage networks or sewage treatment plants

Equipment and installations for mechanical treatment of wastewaters

- Screens for separating solids, sand traps, other filtering installations and filters
- Septic tanks and sedimentation, flocculation and/or flotation tanks
- Equipment for separation of oils and fats
- Installations and equipment for centrifugal separation
- Grids for bulky waste, sand riddles, screening installations, filters etc. (excl. intake)
- Flotation, flocculation, sedimentation and septic tanks
- Separation of oils and fats
- Inertia separation incl. hydrocyclones, centrifuges

Equipment and installations for treatment of sludges and wastewaters

- Equipment for aerobic stabilisation of sludges
- Equipment for anaerobic stabilisation of sludges (fermentation)
- Heat treatment of sludges
- Incineration of sludges
- Equipment and installations for the processing and recovery of metals from sludges
- Equipment for storing and conveying sludges
- Sludge dewatering and drying

Equipment and installations to reduce thermal pollution

- Cooling columns and installations to reduce spray
- Equipment and installations for condensing steam and cooling discharges from boilers
- Cooling towers, if necessary to reduce thermal pollution, incl. any supplementary facilities to restrict spray (do not include if these are cost-effective for saving water/drinking water)
- Cooling facilities for discharged boiler-tap water and steam condensation
- Dispersal of discharged cooling water

Equipment for restricting and preventing accidental discharges into surface waters

- Equipment for cleaning and detecting discharges and leaks
- Floating screens

Measurement of discharges and concentrations

- Measurement of discharges and concentrations

Physical-chemical wastewater treatment:

- Ion separation, e.g. metals, phosphates, fluorides
- Hyper filtration and ultra filtration (reverse osmosis)
- Neutralisation
- Heat treatment
- Adsorption and ion exchange
- Strippers
- Dispersants

Restriction and clearance of discharges on surface waters

- Clearance of spills and leakages
- Floating screens

Storage and transport

- Separation of existing sewage systems or water/cooling-water systems to treat wastewater more efficiently
- Construction of separate sewage systems or water/cooling-water systems to treat wastewater more efficiently (extra costs only)
- Buffer tanks and other storage facilities for wastewater to avoid peak discharges or peak loads
- Tanks to collect radioactive discharges
- Main sewage connections and pressure pipelines to transport collected wastewater to municipal sewage networks or treatment plants

Other equipment

- Equipment for measuring and monitoring discharges and concentration levels in surface waters.
- Equipment to reduce consumption or reuse water.
- Sewage treatment plants.
- Cleaning of degreasing basin
- Adaptation of waste pipe systems for adapting cleaning facility
- Addition of existing sewage-treatment plant
- Asphaltting of driving area
- Biological purification system
- Biological treatment of wastewater
- Chamber filter press for cooling water
- Changes within washing building (filters and the like)
- Chemical dosage, purifying plant
- Chemical storage
- Cleaning, circulation of processing water
- Collection basin for oils
- Dosage basin for a more even flow of wastewater
- Environmental supervision system

- Equipment for PH steering of precipitate chemicals
- Evaporator for concentration of dirty water, condensate being led to sewage system and treated as hazardous disposal
- Evaporator for cutting emulsions
- Evaporator for water purification
- Exchange of chemical container to a model without bottom ventilator and new washing system
- Exchange of draining gutter
- Exchange of ultra filter piping
- Exchange well for irrigation surfaces
- Extension of ultra filters for end purification of water
- Filter for purifying water
- Filters for well water
- Filtration facility for damp water drain
- Flow meter for outgoing water
- Grease separator plus levelling base
- Improved handling of grease separators
- Improvement of cleaning process for wastewater discharge
- Installation of filters for outgoing water after sedimentation
- Installation of green sludge formation filter
- Installation of heat exchanger
- Installation of oil separator in the company carwash
- Installation of recycling system, feeding-pocket design modification
- Investigation of water handling plan
- Investments in wagons containing sanitation equipment
- Ion exchange
- “Liquidate transformer”
- Management system for central purification plant
- Measuring equipment for flows
- Neutralising facility, purification in wastewater processing
- New flow indicator for wastewater
- Oil separator facility
- Oil separators for compressor cooling water
- Own line for processing wastewater
- PH meter/equipment
- Processing system above ground
- Programming of controlling system and dosage equipment for additives
- Pump station for wastewater by vat station
- Purification equipment for processing water
- Purification of cutting liquid
- Purification of wastewater with ultra filters
- Purification plant for wastewater
- Purifying plant for lift truck
- Purifying plant for water
- Rebuilding of drainpipe system. Oil separator, coil well for sampling and for use as tuning indicators
- Rebuilding of sewage treatment plant
- Recycling from irrigation surfaces
- Recycling tank for cooling water

- Reduced nitrogen discharge in wastewater
- Sand filter
- SAR plant (handling leftover products)
- Sealed draining gutter to prevent discharges
- Separation of process water with slam well
- Sludge drier for reducing amount of hydroxide sludge from purifying plant
- Sludge weight for water purification
- Steam evaporator plant for process water
- Taking care of sludge formation from grease separators
- Tanks for storing processed water
- Tanks, wires and pumps for treating environmental damaging processing water
- Tightening of draining gutter
- Transition to filters
- Vacuum distillation of washing water
- Waste and day water equipment
- Water dams for improved ventilation system
- Water purification equipment
- Well tightening

Waste

Equipment and installations for storage and carriage on own account

- Vehicles used strictly for carrying wastes
- Containers and tanks strictly for storage and carriage of wastes
- Waste transfer points
- Tanks and other installations for waste collection
- (special) vehicles
- Own containers
- Transshipment stations
- Storage of waste oils and/or chemical waste
- Collection of cleansing liquids for tanks (also when originating from wagons, lorries and ships)
- Collection of bilge and ballast water

Equipment and installations for treatment on own account

- Equipment for sorting and separating wastes
- Installations and equipment for physical, chemical, biological and thermal treatment (e.g. dry distillation, pyrolysis) of wastes
- Equipment and installations for condensation and compression of wastes
- Equipment and installations for detoxification, neutralisation and drying of wastes
- Treatment of radioactive wastes (e.g. concrete or glass encasement)
- Equipment for separation of heavy metals
- Equipment and installations for waste disposal (landfills)
- Equipment for incineration of waste
- Equipment and/or materials for impermeabilisation of soils in premises for treating wastes, including construction of dykes, tubes and pump lifts to drain water
- Equipment for biological treatment (composting and fermentation), except for sewage sludges
- Treatment of bilge and ballast water
- Treatment of sludge (excl. sewage treatment sludge)

- Dumping on own premises (incl. installation, operation, ground water protection and final treatment)

Other

- Acid piping for more secure transportation
- Barrel draining
- Circulation plant. Transshipment area
- Cleaning up in old storage space
- Closed-in compressor to be filled up from inside the plant
- Collection of waste from electronics
- Collection vessel for oil waste
- Collection vessel for recycling
- Collection vessel, filing cabinet for chemicals
- Compressor for corrugated cardboard
- Compressor for flammable waste
- Compressor for plastic waste
- Compressor for waste disposals
- Compressor for plastic packaging
- Compressors, waste disposal containers
- Container for controlling sorting
- Container for sorting waste disposals
- Containers and posters for collecting waste disposals
- Containers for recycling
- Corrugated cardboard compressor
- Culvert for condensation water piping
- Dust addition, sand storage
- Environmental education
- Environmental station for recycling
- Environmental station for recycling of hazardous waste disposals
- Environmental station for recycling of disposals
- Equipment for collecting and storing rinsing water from electrolyte plant
- Equipment for handling hazardous disposals
- Equipment for recycling
- Equipment for sorting waste disposals
- Equipment for taking care of own waste disposals
- Equipment reducing wind dispersal of chips
- Expansion of sorting equipment, containers and stations
- Facilities for equipment that treats waste disposals and material recycling
- Facility for ashes
- Facility for runoff of empty basins
- Granulation mill
- Handling glass waste
- Improved collection of paint waste and reduced amount of paint
- Improved mud treatment
- Improved residue product handling
- Improved waste disposal handling. Optimising of transportation volumes
- Improvements with handling waste disposals
- Installation of waste and environmental stations

- Internal transportation vessels for waste and leftover products
- Investigation of deposit area
- Investments in new waste disposal equipment
- Mill for recycling PVC
- New construction of plant for sorting waste disposals and leftover products
- Oil cleaning of rolling mill
- Paper compressor
- Piping for disposal sand
- Press for waste disposal
- Purchase of containers for waste handling
- Purification equipment for processed oil that goes to recycling
- Purifying plant for solvent
- Rebuilding a biogas pump for more efficient "transportation"
- Recycling container
- Recycling equipment
- Recycling of cutting emulsion
- Recycling of food
- Recycling system
- Return packing
- Road equipment for sorting waste disposals
- Scales for waste disposals
- Sludge handling
- Sludge irrigation equipment for bio sludge
- Sludge press installed
- Sorting equipment
- Sorting equipment for waste disposals
- Sorting of waste disposals
- Sorting station for waste disposals
- Space for composting spice disposals
- Supplementing the recycling system
- Taking care of organic waste
- Tank and pump system for deliveries to biogas establishment
- Transition to PVC-free cable inside light fittings
- Turnable vessel for waste handling
- Waste compressor
- Waste disposal container
- Waste disposal system for adjusted environmental treatment of leftover products
- Waste oil meter
- Washer bending machine
- Solvent cleaner

Other

Equipment and installations for treatment on own account

- Equipment and measures for impermeabilisation of soil
- Measures and equipment to reduce consumption of groundwater
- Measures and equipment for biological treatment of soil
- Measures and equipment for analysis, measurement and monitoring of pollutant levels in the soil and

groundwater

- Solvent or vacuum extraction of pollutants

Other

- Impermeable lining of the soil with upright edges or dykes, incl. corresponding drainage systems, pumps, pipes and basins
- Catchments of spills and leakages
- Facilities to underground storage tanks and pipes, e.g. electrostatic (e.g. cathodic) protection for protection of soil or ground water, not to lengthen lifespan
- Removal of underground storage tanks and pipes for protection of soil or ground water
- Cleaning of polluted soil
- Asphaltting of timber area
- Cabling
- Chemical handling
- Collection vessel underneath basin and inside chemical storage
- Digging electrical cables down into the ground
- Electrically driven vehicles
- Exhaust silencer for exhaust hood
- Filtering rainwater from transformer base
- Fish stairs
- Frequency control of ventilation
- Ground and subsoil water investigation in industrial area
- Ground sanitation
- Improvements around chemical storage
- Investment in environmental boxes to put emulsion containers in for the prevention of leakage
- Oil storage space
- Outer sanitation and improvement of oil container
- Pole storage for creosote poles
- Protective sheet metal underneath diesel tank
- Purchase of sanitation equipment and "catastrophe boxes" to be used in the event of any environmental accidents
- Rebuilding of storage space,
- Renovation of oil tank
- Sanitation aid for oil discharge
- Sanitation of environmentally dangerous goods and collection area for older building material
- Storage space for creosoted timber
- Storage space put in order
- Testing for PCBs
- Covering and acoustic installation of machinery and other equipment (except on health and safety at work grounds)
- Covering and acoustic insulation to reduce noise propagation (except on health and safety at work grounds)
- Constructions to dampen vibrations and absorb noise
- Screens and other barriers to reduce noise
- Soundproof windows
- Equipment or suspension systems to absorb vibrations
- Silencers for decompression and discharge equipment
- Silencers for compressed gas inlets or outlets

- Other silencers
- Other equipment for measuring, controlling and monitoring noise and vibrations
- Encasement and acoustic insulation of machines and pipes
- Dampers
- Screens and barriers
- Noise measurements
- Equipment for measuring outdoor noise and rebuilding sources of noise
- Noise level protection
- Noise reduced cooling tower
- Noise reducing measurements
- Noise reducing plank in front of outer chip and ventilator facility
- Noise reduction of cooling tower for process water
- Noise reduction of fan against outer environment
- Noise reduction of pumps
- Noise sanitation
- Noise wall
- Reduced noise level of sulphate mill
- Reduced noise level on truck
- Silencer of fans, external
- Sound insulation of outlet

Biodiversity and landscape

- Land purchases for nature conservation purposes
- Reforestation schemes for conservation of species
- Rehabilitation of landscapes following quarrying of rock, sand and other minerals
- Planting of tree and shrub corridors around the perimeter of factories or business premises
- Adaptation of structures to prevent collisions between birds in flight
- Green belts and earth barriers, obligatory around factory sites and industry parks
- Landscape reconstruction (e.g. on quarry sites)
- Clear marking of power lines to prevent bird collision

Pollution prevention investments (integrated technologies)

Air and climate

- Additional cost borne for accessories which are more beneficial for the environment (vacuum pumps instead of steam ejectors, valves, tubing, etc.)
- Adoption of more costly but cleaner production processes, understanding as an environmental protection cost the additional cost representing the difference between the total cost of the process in question and the average cost which would have had to be borne had an equivalent but more polluting production process been used
- Application of more expensive, less polluting processes/production processes
- Biological cleaning system
- Cars with environmental friendly cooling
- Catalyst exchange/purifier
- Catalytic NO_x purifier
- Central refrigerating plant using ammonia replaced by smaller refrigerating plant
- Changing cooling system to indirect refrigerator
- Cleaner fuel oil
- CO and NO_x optimisation
- Cold storage, flooring, and heating recycling

- Compressor exchange for more environmental friendly cooling material
- Compressor switchover. Change of cooling material for dryer
- Computer steering of furnace facility in factory
- Conversion of CFC/R-12 units
- Conversion of furnace from oil to electricity
- Conversion of refrigerator compressor
- Cooling compressor
- Cooling facility
- Cooling investment, liquidation of freon
- Distant cooling system
- Distant cooling system that replaces cooling unit with R22
- Distant heating culvert
- Enclosed processes by BTG manufacturing
- Exchange of cooling agent
- Exchange of cooling material
- Exchange of cooling material in air conditioning and test chamber
- Exchange of cooling material in cooling system
- Exchange of cooling system to NH3
- Exchange of fire extinguisher
- Exchange of material in refrigerator
- Exchange of R22 inside air conditioning unit
- Exchange of refrigerating machine and material in the machine
- Exchange of solvent based cleaning equipment to water based
- Exchange of waterborne paint
- Exchanging air conditioner unit with R22
- Exchanging material in cooling system
- Extra costs of special appendages (incl. taps and valves, welded joints instead of flanges, sealed pump shafts)
- Floating covers and coverings for tanks and other storage areas.
- Flue gas operation control of furnace, central
- Fog separator for turning lathe
- Frequency control of ventilation in evaporation facility
- Furnace rebuilt for better burning
- Grounding with UV varnish
- Heat exchanger
- Hot water accumulator for improved low cargo management
- Improved density testing equipment for SF6 gases
- Installation of equipment for NOx reduction
- Installation of low NOx burner for oil-heated furnace
- Insulation of ovens
- Liquidation of cooling machines containing R22
- Liquidation of ethylene oxide sterilization
- Liquidation of Freon
- Liquidation of trichloroethylene
- Machine for recycling air
- New condenser (ammonia cooler)
- New evaporation line
- New heat pump

- New pump equipment to use more environmental friendly under sealing
- New washing technique based on alcohol
- NOx burning chamber. Gas turbine
- Office supplies, reduced use of paper and plastic
- Operating management of furnace
- Painting tanks white (only costs above normal maintenance)
- Pellet furnace
- Purchase of electrostatic equipment for reducing paint usage when lacquering
- Rebuilding of bark furnace to improve efficiency level and to reduce NOx emissions
- Rebuilding of furnace
- Rebuilding of primary air regulator on bio furnace
- Rebuilding of ventilation and air purifier plant at the department for lacquering
- Reduced amount of Freon
- Reduced dust discharge of furnace, central
- Refrigerating compressor
- Refrigerator with ammonia as cooling agent. Replacing old refrigerators containing HCFC
- Repealed CFC cooling unit
- Replacement of cooling material with a cyclic equipment
- Replacement of Freon based refrigerating machine
- Restriction of emission and odour caused by fossil fuel combustion, e.g. facilities at and casing of combustion equipment
- Restriction of gaseous emissions and odours due to fuel combustion, for example coverings for premises and parts of equipment consuming oil based fuels.
- Re-use of exhaust gases as a means of preventing and reducing emissions to the atmosphere.
- Reuse of waste gas to prevent air pollution
- Robot in process reducing air pollution within foundry
- Screen sheet metal wash, water based
- Silencer of extractor
- SO2 meter from bark furnace
- Special device for taking away bottom ashes
- Stain machines for water stain
- Supplementing the refrigerating plant from freon to ammonia as cooling means
- Tanks with floating roofs
- Transition to enamel with water based colours
- Trimming of airflows
- Use of equipment which is cleaner but more costly than equivalent conventional equipment
- Use of green products (see definition below) to reduce the pollutant load during the production process
- Use of more expensive, less polluting equipment
- Use of relatively environment-friendly raw and auxiliary materials (to restrict pollution during your production process)
- Vacuum conveyor, enclosure of process with handling chemicals
- vacuum pumps instead of steam ejectors
- Ventilation, switchover from Freon to water
- Ventilator, isolator
- Water cutting robot
- Water lacquering with drier
- Water stain cylinder

Wastewater

- Adoption of closed circuit cooling water systems to prevent and reduce thermal pollution
- Adoption of cooling air systems instead of cooling water systems to prevent and reduce thermal pollution
- Application of more expensive, less polluting processes/production processes
- Assemblage of magnate ventilator for shutting down water flows when machinery stops
- Cabin washer for reducing emissions to air and water
- Circulating cooling system
- Cleaning of process-cleaning water through vacuum evaporation equipment
- Climate controlled watering of lumber with recycling
- Compressed air dryer
- Deionisation of processing water to reduce the concentration of chemicals
- Enclosed cooling system
- Enclosed system of rinsing water for developing films
- Enclosed water cooling system
- Enclosed water system regarding processed water
- Enclosure of cooling system
- Equipment for taking care of slam in enclosed system
- Exchange of dishwasher
- Extra costs for special appendages (incl. cut-offs and valves, welded joints instead of flanges, sealed pump shafts)
- Extra costs of air cooling over water cooling (if intended to restrict thermal pollution)
- Extra costs of closed cooling-water systems (if intended to restrict thermal pollution)
- Extra maintenance (e.g. cleaning) of cooling water systems if chlorination of cooling water is not permitted for environmental reasons
- Extra oxygen supply facility
- Extra pumping capacity in existing installations to reduce discharge temperature (if intended to restrict thermal pollution)
- Installation of circulation tank for cold water when spot welding
- Installation of coal filters before outgoing water; main use is to recycle the water
- Installation of heating cables
- Meter equipment
- More efficient washing equipment for storage packing
- More modern printing press
- New moisturizing method that saves water usage and uses no chemicals
- Oil separator
- Polymeric facility
- Purifying processing water from alkaline washing
- Rebuilding and changed pipelines
- Rebuilding of the department of surface treatment; new process bathtub and new purifying plant (enclosed process)
- Reduced chromium discharge in wastewater
- Reduction of consumption of water or reuse of water
- Reductions in water use, reuse of water
- Regulation arrangement for water transferring
- Resistance rinsing equipment in Ni/Cr line
- Supplementing purifying plant to clean water so it can be recycled

- Supplementing surface treatment unit with additional economical rinsing steps; this is done to reduce discharge of fluoride
- Ultraviolet light for reduction of the growth of bacteria in rinsing water
- Use of green products (see definition below) to reduce the pollutant load during the production process
- Use of more expensive, less polluting equipment
- Use of relatively environment-friendly raw and auxiliary materials (to restrict pollution during your production process)
- Vacuum pump in process manufacturing
- Ventilator shutters
- Washing machine with enclosed system and machinery details
- Washing robot, re-circulation of H₂O and Ism
- Washing system improvement for dosage

Waste

- Adoption of more costly but cleaner processes reducing the volume of waste, understanding as an environmental protection cost the additional cost representing the difference between the total cost of the process in question and the average cost which would have had to be borne had an equivalent but more polluting production process been used
- Application of more expensive processes/production processes to reduce the generation of waste
- Reduction in the use of raw and auxiliary materials to reduce amount of waste
- Reduction of use of raw materials to reduce the quantity of waste generated
- Reuse of waste in the production process
- Reuse of waste materials in the production process
- Use of equipment which is cleaner but more costly than equivalent conventional equipment.
- Use of green products (see definition below) to reduce the pollutant load during the production process
- Use of relatively environment-friendly raw and auxiliary materials

Soil and groundwater

- Burning exchanger for solvent
- Distant heating connection
- Double covering or double walls for tanks and reservoirs to prevent leaks and protect soil and groundwater.
- Exchange for low energy using fittings
- Exchange of electrical cables containing PCB oil
- Exchange of high tension in oil cables
- Exchange of MPS
- Extra costs of double-walled tanks (installed for protection of soil or ground water)
- Repletion protection for container
- Repletion protection for oil
- Steering system for filters, ventilations

Other

- Equipment and machines designed or constructed for a low noise or vibration level
- Flexible appendages etc.
- Foundations designed to damp vibrations
- Furnaces or components with low noise emission levels
- Ground flares

- Low-noise burners on flares
- Noise reducing measurement
- Parts of equipment and machinery designed to reduce noise and vibrations
- Parts of foundations and/or structures of installations designed specially to dampen and absorb vibrations
- Regrouping of buildings and/or installations to reduce noise pollution (include extra costs only)
- Special facilities in the construction or reconstruction of buildings (including insulation material in buildings)
- Extra costs for pylons which blend in with the landscape
- Facilities to restrict the use of groundwater
- Prevention of damage to nature and landscape (e.g. detouring site-access roads, drilling at an angle)
- Steps in reducing magnetic fields

In-house (internal) current expenditure

Air and climate

- Air analysis
- Control of air, own control of cooling facility
- Control of emissions to air through periodical inspections and own control
- Control of ventilation
- Exchange of coal filters for the reduction of solvent discharge from painting
- Maintenance of ventilation system
- Management and the maintenance of air purifying facilities

Wastewater

- Control of emissions to water through periodical inspections and own control
- Current expenditure for purification of oil mixed with water in a ultrafiltration plant
- Lye for PH adjustments
- Maintenance of cooling water system (enclosed)
- Maintenance of water-purifying plant
- Purifying processed water (energy and labour expenditure)
- Renovation of sediment basins
- Wastewater sampling
- Water analysis of oil separator, ground water
- Water purification, tinning

Waste

- Additional cost for recycling
- Expenditures for handling leftover products
- Internal handling of waste disposal
- Internal transportation and taking care of waste disposals
- Internal waste disposal handling
- Maintenance and control measurements of filter plant for Hg and xylene
- Management and the maintenance of waste disposal facilities
- Staff expenditures for grease separator facility

Other

- Building up an environmental management system

- Certifying according to ISO14001
- Collection of environmental information
- Developing environmental control system and providing information to own staff
- Development and implementation of lead and halogen free production
- Education for property and environmental management
- Education in environmental work
- Environmental certification
- Environmental coordinator and education of staff
- Environmental department and revision of ISO 14001
- Environmental education
- Environmental engineer and environmental work
- Environmental management system
- Expenditure for environmental coordinator
- Expenditure for staff and management to handle environmental issues
- Expenditures for producing environmental report
- Half-day training in environmental issues for all employees
- Information on and training for waste handling system
- Internal expenditure of ISO 14001
- Laboratory work for chemical technical development of processing water purification
- Participation in different research and control projects
- Pilot study with biogas purification
- Quality and environmental manager
- Research and development expenditure on how to destruct ethyleneoxide
- Research and development for project that eliminates impregnating agent for painting
- Research and development; developing methods for analyses and analysing
- Salary for environmental department

Purchases of services (external current expenditure)

Air and climate

- Filter
- Measuring of discharges

Wastewater

- Sampling and transporting slam away
- To water service enterprise for sewage treatment and general sewage charges
- To contractors for the removal of liquid wastes

Waste

- Controlled tipping and transportation
- Destruction expenditures for chemical processing equipment and setting-up of a chemical storage facility
- Destruction of chemicals
- Emptying and deposit fees
- Environmental station for recycling of disposals
- Environmental waste disposals
- Expenditures associated with external waste management handling
- Expenditures for unsorted waste products
- External supervision of dangerous and non dangerous waste

- Fees for waste disposals
- Normal refuse collection
- Payments to REPA
- Rent for compressor for waste disposals
- Rent for containers for sheet metal waste
- Sludge suction
- Solid Wastes (including pressed sludge)
- Transportation and depositing of waste disposals
- Vessels and more for recycling paper, cardboard and other waste disposals
- Waste disposal treatment for biogas establishment

Other

- Removal, treatment or containment of contaminated soil and/or groundwater
- Additional cost for wind power electricity
- Auditing expenditure for environmental management system and certification
- Chemical agreement with the chemical inspection department
- Consultant for environmental education
- Course on the environmental code
- Environmental certification
- Expenditures for keeping environmental certification
- Expenditures to county administrative board regarding environment
- Flux means switched over to VOC-free
- Increased expenditures for switching chemicals
- Inspection of control program
- Payments to environment agencies for discharge permits, consignment notes for special waste, IPC authorisation etc
- Payments to SEMKO and local government fees
- Refilling catalysts on trucks
- Supervision fee
- Supervision fee for the chemical inspection department
- Supervision fee, expenditures for analyses, noise measurements and dust measurements
- Washing method replaced by VOC-free method