

de Num	Level	EN Description	EN Explanatory Notes
1	1	Protection of ambient air and climate	Protection of ambient air and climate comprises measures and activities aimed at the reduction of emissions into the ambient air or ambient concentrations of air pollutants as well as to measures and activities aimed at the control of emissions of greenhouse
1.1	2	Prevention of pollution through in-process modifications	Activities and measures aimed at the elimination or reduction of the generation of air pollutants through in-process modifications related to: - cleaner and more efficient production processes and other technologies (cleaner technologies), - the consu
1.1.1	3	for the protection of ambient air	
1.1.2	3	for the protection of climate and ozone layer	
1.2	2	Treatment of exhaust gases and ventilation air	Activities involving the installation, maintenance and operation of end-of-pipe equipment for the removal and reduction of emissions of particulate matter or other air-polluting substances either from the combustion of fuels or from processes: filters, de
1.2.1	3	for the protection of ambient air	
1.2.2	3	for the protection of climate and ozone layer	
1.3	2	Measurement, control, laboratories and the like	Activities aimed at monitoring the concentrations of pollutants in exhaust gases, the quality of air, etc. Included are measurement services of exhaust gases from vehicles and heating systems and the monitoring related to ozone layer, greenhouse gases and
1.4	2	Other activities	All other activities and measures aimed at the protection of ambient air and climate. Includes regulation, administration, management, training, information and education activities specific to CEPA 1, when they can be separated from other activities rela
2	1	Wastewater management	Wastewater management comprises activities and measures aimed at the prevention of pollution of surface water through the reduction of the release of wastewater into inland surface water and seawater. It includes the collection and treatment of wastewater
2.1	2	Prevention of pollution through in-process modifications	Activities and measures aimed at reducing the generation of surface water pollutants and wastewater through in-process modifications related to: - cleaner and more efficient production processes and other technologies (cleaner technologies), - the con
2.2	2	Sewerage networks	Activities aimed at the operation of sewerage networks, i.e. the collection and transport of wastewater from one or several users, as well as rainwater, by means of sewerage networks, collectors, tanks and other means of transport (sewage vehicles, etc.),
2.3	2	Wastewater treatment	Wastewater treatment designates any process to render wastewater fit to meet applicable environmental standards or other quality norms. Three broad types of treatment (mechanical, biological, and advanced treatment) are specified below. Alternative defini

2.4	2	Treatment of cooling water	Treatment of cooling water designates "processes which are used to treat cooling water to meet applicable environmental standards before releasing it into the environment. Cooling water is used to remove heat." Means, methods, facilities used may be: air
2.5	2	Measurement, control, laboratories and the like	Activities aimed at monitoring and controlling the concentration of pollutants in wastewater and the quality of inland surface water and marine water at the place wastewater is discharged (analysis and measurement of pollutants, etc.).
2.6	2	Other activities	All other activities and measures aimed at wastewater management. Includes regulation, administration, management, training, information and education activities specific to CEPA 2, when they can be separated from other activities related to the same class
3	1	Waste management	Waste management refers to activities and measures aimed at the prevention of the generation of waste and the reduction of its harmful effect on the environment. Includes the collection and treatment of waste, including monitoring and regulation activities
3.1	2	Prevention of pollution through in-process modifications	Activities and measures aimed at eliminating or reducing the generation of solid waste through in-process modifications related to: - cleaner and more efficient production processes and other technologies (cleaner technologies), - the consumption or use
3.2	2	Collection and transport	Collection and transport of waste is defined as the collection of waste, either by municipal services or similar institutions or by public or private corporations, and their transport to the place of treatment or disposal. It includes the separate collection
3.3	2	Treatment and disposal of hazardous waste	Treatment of hazardous waste comprises the processes of physical/chemical treatment, thermal treatment, biological treatment, conditioning of wastes, and any other relevant treatment method. Disposal of hazardous waste comprises landfill, containment, and
3.3.1	3	Thermal treatment	
3.3.2	3	Landfill	
3.3.3	3	Other treatment and disposal	
3.4	2	Treatment and disposal of non-hazardous waste	Treatment of non-hazardous waste comprises the processes of physical/chemical treatment, incineration of waste, biological treatment, and any other treatment method (composting, recycling, etc.). Incineration is the thermal treatment of waste during which
3.4.1	3	Incineration	
3.4.2	3	Landfill	
3.4.3	3	Other treatment and disposal	
3.5	2	Measurement, control, laboratories and the like	Activities and measures aimed at controlling and measuring the generation and storage of waste, their toxicity, etc.

3.6	2	Other activities	All other activities and measures aimed at waste management. It includes administration, management, training, information and education activities specific to the class, when they can be separated from other activities related to the same class and from
4	1	Protection and remediation of soil, groundwater and surface water	Protection and remediation of soil, groundwater and surface water refers to measures and activities aimed at the prevention of pollutant infiltration, cleaning up of soils and water bodies and the protection of soil from erosion and other physical degradation
4.1	2	Prevention of pollutant infiltration	Activities and measures aimed at the reduction or elimination of polluting substances that may be applied to soil, percolate into groundwater or run-off to surface water. Included are activities related to sealing of soils of industrial plants, installations
4.2	2	Cleaning up of soil and water bodies	Processes to reduce the quantity of polluting materials in soil and water bodies either in situ or in appropriate installations. It includes soil decontamination at former industrial sites, landfills and other black spots, dredging of pollutants from water
4.3	2	Protection of soil from erosion and other physical degradation	Activities and measures aimed at the protection of soil from erosion and other physical degradation (compacting, encrusting, etc.). They may consist of programs intended to restore the protective vegetal cover of soils, construction of anti-erosion walls,
4.4	2	Prevention and remediation of soil salinity	Activities and measures aimed at the prevention and remediation of soil salinity. Concrete actions will depend on climatic, geological and other country-specific factors. Included are actions to increase groundwater tables, e.g. through increased freshwater
4.5	2	Measurement, control, laboratories and the like	All activities and measures aimed at controlling and measuring the quality and pollution of soils, groundwater and surface water, measuring the extent of soil erosion and salinisation etc. Includes the operation of monitoring systems, inventories of "black"
4.6	2	Other activities	All other activities and measures aimed at the protection and remediation of soil, groundwater and surface water. It includes administration, management, training, information and education activities specific to the class, when they can be separated from
5	1	Noise and vibration abatement (excluding workplace protection)	Noise and vibration abatement refers to measures and activities aimed at the control, reduction and abatement of industrial and transport noise and vibration. Activities for the abatement of neighbourhood noise (soundproofing of dancing halls, etc.) as well
5.1	2	Preventive in-process modifications at the source	Activities and measures aimed at the reduction of noise and vibration from industrial equipment, vehicle motors, aircraft and ships engines, exhaust systems and brakes, or noise level due to tyre/road or wheel/rail surface contact. Includes the adaptation
5.1.1	3	Road and rail traffic	
5.1.2	3	Air traffic	
5.1.3	3	Industrial and other noise	

5.2		Construction of anti noise/vibration facilities	Activities and measures aimed at the installation and management of anti-noise facilities. These may be screens, embankments or hedges. They may consist of covering sections of urban motor ways or railroads. As concerns industrial and vicinity noise they
5.2.1		3 Road and rail traffic	
5.2.2		3 Air traffic	
5.2.3		3 Industrial and other noise	
5.3		2 Measurement, control, laboratories and the like	Activities and measures aimed at controlling the level of noise and vibration: installation and operation of stationary measurement and monitoring sites or mobile equipment in urban areas, observation networks, etc.
5.4		2 Other activities	All other activities and measures aimed at noise and vibration abatement. It includes administration, management, training, information and education activities specific to the class, when they can be separated from other activities related to the same cl
6		1 Protection of biodiversity and landscapes	Protection of biodiversity and landscape refers to measures and activities aimed at the protection and rehabilitation of fauna and flora species, ecosystems and habitats as well as the protection and rehabilitation of natural and semi-natural landscapes.
6.1		2 Protection and rehabilitation of species and habitats	Activities and measures aimed at the conservation, reintroduction or recovery of fauna and flora species, as well as the restoring, rehabilitation and reshaping of damaged habitats for the purpose of strengthening their natural functions. Includes conserv
6.2		2 Protection of natural and semi-natural landscapes	Activities and measures aimed at the protection of natural and semi-natural landscapes to maintain and increase their aesthetic value and their role in biodiversity preservation. Included is the preservation of legally protected natural objects, expenditu
6.3		2 Measurement, control, laboratories and the like	Measurement, monitoring, analysis activities which are not classified under the preceding items. In principle, inventories of fauna and flora are not covered since they are classified under protection of species.
6.4		2 Other activities	All other activities and measures aimed at the protection of biodiversity and landscape. It includes administration, training, information and education activities specific to the domain, when they can be separated from other activities related to the sam
7		1 Protection against radiation (excluding external safety)	Protection against radiation refers to activities and measures aimed at the reduction or elimination of the negative consequences of radiation emitted from any source. Included is the handling, transportation and treatment of high level radioactive waste,
7.1		2 Protection of ambient media	Protection of ambient media groups together activities and measures undertaken in order to protect ambient media from radiation. It may consist of protecting measures such as screening, creation of buffer zones, etc.
7.2		2 Transport and treatment of high level radioactive waste	Any process designed for the transport, conditioning, containment or underground disposal of high level radioactive waste. Collection and transport of high level radioactive waste consists of the collection of high level radioactive waste, generally b

7.3		Measurement, control, laboratories and the like	Activities aimed at measuring, controlling and monitoring ambient radioactivity and radioactivity due to high level radioactive waste by means of specific equipment, instruments and installations.
7.4		2 Other activities	All other activities and measures aimed at the protection of ambient media against radiation and transport and treatment of high level radioactive waste. It includes administration, training, information and education activities specific to the domain, wh
8		1 Research and development	Research and development (R&D) comprises creative work undertaken on a systematic basis in order to increase the stock of knowledge and the use of this knowledge to devise new applications (see Frascati manual, OECD 1994) in the field of environmental pro
8.1		2 Protection of ambient air and climate	
8.1.1		3 Protection of ambient air	
8.1.2		3 Protection of atmosphere and climate	
8.2		2 Protection of water	
8.3		2 Waste	
8.4		2 Protection of soil and groundwater	
8.5		2 Abatement of noise and vibration	
8.6		2 Protection of species and habitats	
8.7		2 Protection against radiation	
8.8		2 Other research on the environment	
9		1 Other environmental protection activities	Other environmental protection activities refers to all environmental protection activities which take the form of general environmental administration and management activities or training or teaching activities specifically oriented towards environmenta
9.1		2 General environmental administration and management	General administration of the environment designates any identifiable activity that is directed at the general support of decisions taken in the context of environmental protection activities, whether by governmental or by non-governmental units. GENER
9.1.1		3 General administration, regulation and the like	
9.1.2		3 Environmental management	
9.2		2 Education, training and information	Activities that aim at providing general environmental education or training and disseminating environmental information. Included are high school programs, university degrees or special courses specifically aimed at training for environmental protection.
9.3		2 Activities leading to indivisible expenditure	Environmental protection activities that lead to indivisible expenditure, i.e. which cannot be allocated to any other CEPA class. International financial aid may be a case in point as it may be difficult for the donor countries to attribute international
9.4		2 Activities not elsewhere classified	This position groups together all these environmental protection activities that cannot be classified under other positions of the classification.