



Classification of environmental activities and related methodological developments – progress report

London Group on Environmental Accounting – meeting of September 2021

Eurostat

The London Group is invited to:

- Take note of the progress made in the work of Eurostat’s task force on the classification of environmental activities (‘CEA TF’)
- Comment on the draft structure of the new integrated CEA classification
- Contribute to the process of the on-going review of the list of environmental economic activities and environmental products (‘indicative compendium’), by making suggestions for further clarifications and improvements

Detailed split for CEA 1 ‘Air, climate, energy’

I LEVEL	II LEVEL	III LEVEL
1	Air, climate and energy	
	1.1	Reduction and control of air emissions (excluding energy related measures)
		1.1.1 Prevention of pollution
		1.1.2 Treatment
		1.1.3 Monitoring, measurement and similar
		1.1.4 Other activities
		Energy from renewable sources
		1.2.1 Production of energy from renewable sources
		1.2.2 Equipment and technologies for renewable energy
		1.2.3 Supporting services for renewable energy
		1.2.4 Monitoring, measurement and similar
		1.2.5 Other activities
		Energy savings and management
		1.3.1 Energy savings through in-process modifications
		1.3.2 Energy efficient buildings; other efficient energy-demand technologies
		1.3.3 Monitoring, measurement and similar
		1.3.4 Other activities

First level structure

CEA #	Name of the category
1	Air, climate and energy
2	Wastewater and water resources
3	Waste and materials recovery
4	Soil and water, biodiversity and forest
5	Noise and radiation
6	Research and development
7	Other

Product/activity	Type of product	CEA classification	NAC	CPA	CN	Proposed short	Proposal	Explanation	Impact	Policy lin	Data sou	Other comments
Exhaust pipes and their parts (also particles)	environmental technology	CEPA1	29.32			Exclusion	Possible evolution	Exhaust pipes are standard, evolution or clearer definition on what to include	negligible			
Containers		CEPA1		23.20.21C	86090090	New	New product	In the case of PT, some containers classified with CT	medium		(SBI) and (BRI/SBS)	
analysis of gases emitted by domestic boilers	specific service	CEPA1	43.22	43.22.20		New	Inclusion as a new product	In Italy boilers for domestic heating must be controlled every 2 years in order to reduce the impact on air quality	medium			
Manufacture of electric and more resource	adapted product	CEPA1	29.30			Discussion	No change unless more details are	We wonder whether it is relevant to distinguish (vehicles, motors, batteries...)	medium			
Manufacture of exhaust pipes and their parts (also particles filters)	environmental technology	CEPA1	29.32			Exclusion	Exclusion? (to be disc)	2 reasons: 1. product is now standard, 2. scope for vehicles is now related to electric, hybrid and hydrogen (only relevant for hybrid)	medium			
Monitoring services for	environmental spe	CEPA1	71.20B	71.20.11		New	Inclusion as new product	It seems such organisations specialised in air control	negligible			professional sources (AASQA in F)
Plants and technical installations remediation services	Environmenta end-of-pipe technology	CEPA1	42.99	42.99.19, 42.99.29		New	Inclusion as a new product	Same reason as above. However, two points arise: 1) Not all investments of this kind carried out by NACE 39 producers should be included, since indeed not all NACE 39 producers are to be classified as environmental; 2) It is not clear, in practice, what specific installations could be included, but in theory we think it should be covered giving the opportunity to explore this	negligible	Several policy areas depending on the specific purpose of the decontamination activity: Air policy, Soil		SBS's data for investments
Charging stations for	adapted good	CEPA1	C.27.12			New	Inclusion as new	Necessary for the use of electric vehicles	negligible	climate change	Structural	
Containers		CEPA2		23.20.21C	86090090	New	New product	In the case of PT, some containers classified with CT	medium		(SBI) and (BRI/SBS)	
Cleaning activities		CEPA2	81.21			New	new NACE	Most cases are included in NACE 38. Nevertheless	negligible		(SBI) and (BRI/SBS)	
Cooling towers	Connected product	CEPA2	28.29	28.29.60, 30 (PRODD M1007)	8419 89 10	New	Inclusion as a new product	It is included in CEPA 2.4 description, so it should be included	medium			Survey on industrial products included under the policy area "Soil and"
Manufacture of sacks and bags for replacing plastic bags; Manufacture of bio-plastic sacks and bags; Manufacture of bins, boxes, containers and other receptacles for	connected good/adapted good?	CEPA3				Revision	Split in two categories and discuss further what type of activities replacing plastic that should be included	We believe this is a difficult product that perhaps needs to be split in two. One part concerns sacks and bags replacing plastic bags, as already highlighted by Italy and should be crema TIC. We believe this also would need to be looked at in a broader context given replacement of plastic material in other types of products, e.g. straws, cups etc. The other part concerns bags and bins	negligible	CE		Survey on industrial products
Manufacture of incinerators and machines for waste	connected good	CEPA3	28.21			Exclusion	Exclude - To be discussed	This would be the least environmental way of treating waste according to the waste hierarchy (disposal). Or should the reference to landfilling be	negligible	CE		If CE should be captured, inclusion of https://www.waste.com/en/pt
Solar street bins	connected good	CEPA3	25.29			New	new product		negligible		(SBI) and (BRI/SBS)	