

Singapore Classification of Environmental Purposes 2025



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Preface

The Singapore Department of Statistics develops national statistical standards and promotes their adoption and use in Singapore. The adoption and use of these standards in the collection, analysis and dissemination of statistics ensure consistency and comparability of data, facilitating relevant and meaningful analysis as well as data sharing.

The Singapore Classification of Environmental Purposes (S-CEP) 2025 is Singapore's first classification framework for environmental activities and products. This multi-functional classification supports the compilation of environmental-economic accounts, enables monitoring of Singapore's progress towards environmental objectives, and facilitates international comparison of environmental-economic statistics.

The S-CEP 2025 is built upon the Classification of Environmental Purposes (CEP) framework endorsed by the United Nations Statistical Commission and aligns with the System of Environmental-Economic Accounting Central Framework (SEEA CF). While maintaining international comparability, the S-CEP incorporates appropriate modifications to reflect Singapore's context, emerging environmental technologies, and specific user requirements.

The development of S-CEP 2025 represents a collaborative effort and has benefited from the technical expertise of key environmental and economic agencies, including the Building and Construction Authority, Economic Development Board, Enterprise Singapore, Land Transport Authority, Maritime and Port Authority, Ministry of Trade and Industry, Monetary Authority of Singapore, National Climate Change Secretariat, and National Environment Agency. Valuable inputs from other ministries and statutory boards have also been incorporated, where appropriate. I would like to thank all who have contributed to this important initiative.

Dr Koh Eng Chuan Chief Statistician Singapore

May 2025

Our Vision

National Statistical Service of Quality, Integrity and Expertise

Our Mission

We Deliver Insightful Statistics and Trusted Statistical Services that Empower Decision Making

Our Guiding Principles

Professionalism & We adhere to professional ethics and develop statistical

Expertise competency to produce quality statistics that comply with

international concepts and best practices.

Relevance & We produce statistics that users need and trust.

Reliability

Accessibility We facilitate ease of access to our statistics through user-

friendly platforms.

Confidentiality We protect the confidentiality of individual information

collected by us.

Timeliness We disseminate statistics at the earliest possible date while

maintaining data quality.

Innovation We constantly seek ways to improve our processes,

leveraging new technology, to deliver better products and

services to users.

Collaboration We engage users on data needs, data providers and

respondents on supply of data, and undertake the role of

national statistical coordination.

Effectiveness We optimise resource utilisation, leveraging administrative

and alternative data sources to ease respondent burden.

Contents

PRE	FACI	E	I
PAR	RT I: I	INTRODUCTION AND METHODOLOGICAL NOTES	1
	1	Introduction	2
	2	Structure of the S-CEP	2
		Environmental Activity	2
		Environmental Product	3
		Structure of the Classification	4
		Detailed Definitions and Correspondence Tables	7
	3	Application of the Classification	7
		Environmental Purpose	7
		Negative Environmental Effects	9
		Climate Change Adaptation	9
		Comparison with Sustainable Finance Taxonomies	9
	4	How to Determine the Appropriate Environmental Code	9
PAR	RT II:	CLASSIFICATION STRUCTURE OF S-CEP 2025	11
	Divi	ision 01: Air and Climate	12
	Divi	ision 02: Energy	13
	Divi	ision 03: Wastewater and Water Resources	15
	Divi	ision 04: Waste, Materials Recovery and Savings	16
		ision 05: Soil, Surface and Groundwater, Biodiversity and Forest	
	Divi	ision 06: Noise and Radiation	20
	Divi	ision 07: Research and Development	21
	Divi	ision 08: Cross-Cutting and Other Environmental Purposes	23
	Divi	ision 09: Transport	24
	Divi	ision 10: Finance and Carbon Trading	26
ACK	NOV	WLEDGEMENTS	27

DETAILED DEFINITIONS AND CORRESPONDENCE TABLES

(Available on the <u>Statistics Singapore Website</u> in MS EXCEL or PDF formats and are updated when necessary.)

Part I: Introduction and Methodological Notes

1 Introduction

- 1.1 The Singapore Classification of Environmental Purposes (S-CEP) is a multi-functional classification of environmental activities and products. It can be used in the compilation, presentation, and analysis of environmental activities and products, in alignment with the United Nations' System of Environmental-Economic Accounting Central Framework (SEEA CF).
- 1.2 The S-CEP 2025 is the inaugural edition and builds on the foundational work of a multi-agency working group¹, jointly led by the Department of Statistics (DOS) and the Ministry of Trade and Industry (MTI). The development process included extensive consultations with public agencies to gather their perspectives on the classification. The deliberations and consultations ensure the S-CEP is relevant for the classification needs of users and producers of environmental-economic statistics.
- 1.3 The S-CEP 2025 adopts the basic framework of the Classification of Environmental Purposes (CEP)², endorsed by the United Nations Statistical Commission at its 55th session in February 2024, for international comparability. It incorporates appropriate modifications to reflect the context in Singapore's economy and users' requirements.

2 Structure of the S-CEP

2.1 The framework used for the design and construction of S-CEP is adapted from the CEP. The CEP has the same scope as the environmental activities, products and related transactions in the SEEA CF, an international standard for environmental-economic statistics.

Environmental Activity

2.2 Environmental activities are economic activities whose purpose is to reduce or eliminate pressures on the environment or to make more efficient use of natural resources. Economic activities take place when resources such as labour, capital, goods and services are used in a production process to produce goods and services.³ There are two groups of environmental activities: environmental protection and resource management.

Environmental protection activities are defined as economic activities aimed at preventing, reducing and eliminating pollution or any other degradation of the environment. Furthermore, these activities include measures to restore the environment after it has been degraded. Examples of environmental protection activities are restoring polluted environments, monitoring environmental quality, and investing in technologies designed to prevent or reduce pollution.

¹ Known as the Green Activities and Products Working Group (GAP-WG).

² The international CEP supersedes two pre-existing environmental classifications: the Classification of Environmental Protection Activities (CEPA 2000) and the Classification of Resource Management Activities (CReMA 2008).

³ Refer to the <u>Singapore Standard Industrial Classification (SSIC) 2025</u> for more detailed definitions on economic activities.

Resource management activities preserve, maintain and enhance the stock of natural resources, safeguarding them against depletion. Examples of resource management activities are substitution, recovery and reuse of materials as well as other activities minimising the intake of natural resources through increased efficiency.

2.3 The environmental purpose is a cornerstone concept in the SEEA CF definition of environmental activities. The operationalisation of the environmental purpose is further explained by characteristic and non-characteristic environmental activities.

Characteristic environmental activities are economic activities whose primary purpose is to reduce or eliminate pressures on the environment or to make more efficient use of natural resources. For example, the recovery and reuse of materials reduce the need for raw material extraction.

Non-characteristic environmental activities are economic activities that do not directly serve an environmental purpose but produce specifically designed products whose use serves an environmental purpose. Activities related to electric vehicles (EVs) demonstrate this concept. While the manufacturing process of EVs does not serve an environmental purpose, the vehicles produced are designed to contribute less pollution to the environment during their use.

2.4 Figure 2-1 illustrates the concept of characteristic and non-characteristic environmental activities.

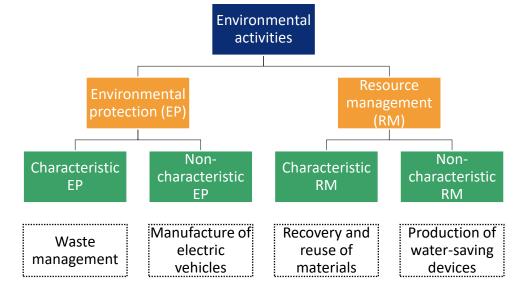


Figure 2-1 Breakdown of Environmental Activities

Environmental Product

2.5 The S-CEP can also be used to classify environmental products since the same considerations for the environmental purpose of economic activities can be applied.

Specifically, the focus is on the environmental purpose of the use of the product (the production of the product is the activity considered above). Environmental products include specific products, as well as cleaner and resource-efficient products.

Specific products are products produced, designed and manufactured for purposes of environmental protection and management of natural resource. Waste management services (collection, treatment and disposal) illustrate this, with the main function of removing waste from the environment.

Cleaner and resource-efficient products are products whose primary use is not environmental based. Cleaner products are less polluting than their conventional counterparts at the time of their consumption and/or scrapping while resource-efficient products use fewer natural resources in the production stage and/or consumption stage. For instance, water-saving devices consume less water than conventional alternatives during their use.

2.6 Figure 2-2 illustrates the breakdown of specific products, as well as cleaner and resource-efficient products.

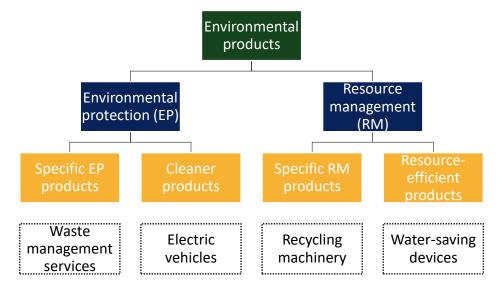


Figure 2-2 Breakdown of Environmental Products

Structure of the Classification

2.7 The S-CEP is a classification with a hierarchical structure. The S-CEP expands upon the international CEP's three-level structure by adding a fourth level for greater granularity to tailor to Singapore's context. A numerical eight-digit coding system is used, with each level (one to four) providing increasingly detailed classification of environmental activities and products. This allows users the flexibility to tabulate, analyse and publish data according to the level of detail required. An example of the hierarchical structure is illustrated in Figure 2-3 below.

Figure 2-3 Hierarchical Structure of S-CEP

Division	Group	Class	Sub-class
(2 digits)	(4 digits)	(6 digits)	(8 digits)
	0201 Energy from renewable sources	020101 Production of energy from renewable sources	02010101 Energy from solar
			02010102 Energy from biomass (including biogas and biofuels)
			02010103 Energy from other renewable sources (including cogeneration)
02 Energy			02010104 Low-carbon hydrogen and ammonia used as feedstock
			02010105 Biomass from sustainable resources
	0202 Energy savings and management		

2.8 At the highest level, there are ten broad categories known as 'Divisions', each denoted by two digits as shown below. The Divisions (level one) group together 'homogeneous' environmental protection and/or resource management categories (i.e. categories that are linked together and represent borderline cases). Classification under S-CEP 08 'Cross-cutting and other environmental purposes' should be limited to indivisible actions such as trainings covering all environmental domains without distinction.

S-CEP 2025	S-CEP 2025 Title
01	Air and climate
02	Energy
03	Wastewater and water resources
04	Waste, materials recovery and savings
05	Soil, surface and groundwater, biodiversity and forest
06	Noise and radiation
07	Research and development
08	Cross-cutting and other environmental purposes
09	Transport

S-CEP 2025	S-CEP 2025 Title
10	Finance and carbon trading

2.9 Each Division comprises one or more 'Groups'. For the Groups (level two), the environmental protection or resource management categories are singled out to maintain compatibility with the old classifications, namely the Classification of Environmental Protection Activities (CEPA 2000) and the Classification of Resource Management Activities (CReMA 2008). An example is shown in the correspondence table below for the two Groups under S-CEP 04 'Waste, materials recovery and savings'. The only exceptions are S-CEP 08 'Cross-cutting and other environmental purposes', which involves cross-cutting activities that are transversal to the whole classification, and S-CEP 10 'Finance and carbon trading', which includes financial activities that differ from traditional environmental activities and products.

S-CEP 2025		Corresponden	ce with CEPA 2000 / CReMA 2008
0401	Waste management	СЕРА 3	Waste management
0402	Materials recovery and savings	CReMA 11B	Minimisation of the intake of timber resources
		CReMA 13C	Minimisation of the intake of fossil energy resources as raw material
		CReMA 14	Management of minerals

- 2.10 The 'Classes' and 'Sub-classes' (levels three and four) provide increasingly detailed categorisation. From the example shown in Figure 2-3, S-CEP 020101 'Production of energy from renewable sources' is further divided at level four into specific energy sources such as solar and biomass, reflecting local context.
- 2.11 In cases at the third and fourth levels where a given level of classification is not divided into categories at the next more detailed level of classification, the last two digits of the code for the only category at the next more detailed level would be '00'. For instance, the Group 'R&D for wastewater management' (S-CEP 0703) contains only one Class, 'R&D for wastewater management', which is coded as S-CEP 070300. This Class correspondingly has only one Sub-class, 'R&D for wastewater management', coded as S-CEP 07030000. In such cases, the same name is maintained across the levels.
- 2.12 For 'Classes' (level three), the digits '99' that appear at the end of the six-digit code denote residual activities and products grouped at that level of detail. The residual codes ensure that no activities and products, however small or insignificant, are left out of the classification structure. The description of such codes usually ends with the term 'n.e.c.', which stands for 'not elsewhere classified'.

Detailed Definitions and Correspondence Tables

2.13 Detailed definitions are available for each eight-digit S-CEP code. Each detailed definition includes a description of the scope of the environmental activity and product, accompanied with examples. Also at the end of each definition is a list of environmental activities and products that are excluded to provide clarity on the scope of the eight-digit S-CEP code. For example, the eight-digit definition for cleaner-energy land transport vehicles is:

Sub-class 09010101 'Cleaner-energy land transport vehicles'

production of:

Description of scope of environmental activity and product

- electric or hydrogen fuel cell land transport vehicles
- o electric or hydrogen fuel cell motor vehicles
- o electric trains
- o electric personal mobility devices or personal mobility aids
- o electric bicycles and power-assisted bicycles
- o electric airside fleets

Environmental activities and products that should be classified elsewhere

- cleaner-energy garbage trucks, see 04010201
- cleaner-energy ships and boats, see 09010102
- cleaner-energy aircrafts, see 09010103
- 2.14 Correspondence tables between S-CEP 2025 and Singapore Standard Industrial Classification (SSIC) 2025 as well as S-CEP 2025 and CEP are available at the most detailed level. Correspondence tables between S-CEP 2025 and SSIC 2025 help users to link environmental-economic data with economic data which are classified by industry. Correspondence tables between S-CEP 2025 and CEP are useful tools to convert S-CEP-based data into CEP-based data and vice-versa for international comparability.
- 2.15 The detailed definitions and correspondence tables are available on the <u>SingStat</u> Website.

3 Application of the Classification

3.1 The environmental purpose criterion forms the basis on which the S-CEP 2025 is structured and applied.

Environmental Purpose

3.2 The environmental purpose criterion is crucial in defining the scope of the S-CEP and distinguishing between characteristic and non-characteristic environmental activities. Conceptually, it refers to the motivation behind economic activities, regardless of actual environmental effects. However, discerning the motivation is often challenging due to multipurpose activities and interpretation issues.

- 3.3 To address this, the principal basis for determining environmental purpose is the activity's technical nature. This neutral approach considers whether an activity reduces environmental pressure or improves resource efficiency, regardless of stated motivations or presumed effects. For instance, waste management is a characteristic environmental activity based on its technical function of waste removal and pollution reduction.
- 3.4 It is important to note that environmental effects differ from purpose. Non-characteristic environmental activities, undertaken for other than environmental purposes may still have positive environmental effects. When technical nature analysis is insufficient, environmental intention or legislative purpose can serve as an auxiliary basis. For example, a nature reserve may yield multiple environmental benefits: preserving groundwater, protecting biodiversity, and preventing forest resource depletion. While these environmental effects exist under S-CEP 05, the Parks and Trees Act (2006) specifically designates nature reserves for 'the propagation, protection and conservation of the trees, plants, animals and other organisms'. This legislative purpose clearly aligns with biodiversity protection under S-CEP 0502, making it the primary classification despite the other environmental effects.
- 3.5 As a last resort, environmental purpose may be identified through objectively proven environmental consequences, though this should be avoided when possible. For example, a factory installed soundproofing panels for worker safety, but measurements show noise levels in nearby residential areas dropped significantly. This proven environmental benefit could support classification under noise protection, though such evidence-based classification should only be used as a last resort. Figure 3-1 illustrates how environmental purpose is determined.

Purpose based on technical nature

Purpose based on intention, motivation or presumed effect

Purpose identified indirectly through the real effect

Figure 3-1 Determination of Environmental Purpose

Negative Environmental Effects

3.6 Activities or products with a primary environmental purpose may have negative secondary effects on the environment. For example, electric vehicles (EV) do not produce tailpipe emissions, but their battery production is energy intensive. The production of EV batteries may increase a nation's carbon footprint if powered by fossil fuel such as coal, or cause pollution due to the lack of appropriate facilities to recycle the batteries. Collecting reliable data that measure these negative secondary effects is a challenging task. Negative secondary effects are currently not part of the classification criteria in the S-CEP.

Climate Change Adaptation

3.7 In general, climate change adaptation activities, including disaster prevention for extreme weather events (e.g., storms, heatwaves, droughts, floods), are outside the S-CEP's scope because they relate to natural risk management and human property protection. Nevertheless, some specific activities with an environmental primary purpose are included. For example, for flood mitigation, installation of flood barriers at underground carparks are excluded while planting of mangroves along coastal areas for soil stabilisation are included.

Comparison with Sustainable Finance Taxonomies

- 3.8 Sustainable finance taxonomies are crucial tools for guiding investments towards sustainability goals and promoting the development of an environmentally sustainable economy. The Monetary Authority of Singapore (MAS) launched the Singapore-Asia Taxonomy for Sustainable Finance (Singapore-Asia Taxonomy) in December 2023. The Taxonomy sets out detailed thresholds and criteria for defining green and transition activities that contribute to climate change mitigation across eight focus sectors⁴.
- 3.9 While both the S-CEP and the Singapore-Asia Taxonomy are classification systems for economic activities that contribute to environmental objectives, the Taxonomy further defines specific technical screening criteria⁵ that economic activities must meet to be aligned under the Taxonomy. Another key difference between the S-CEP and the Taxonomy is the Do No Significant Harm (DNSH) principle. The Taxonomy includes DNSH assessment to ensure that while the economic activities make substantial contribution to climate change mitigation, they do not cause significant harm to all other environmental objectives of the Taxonomy.

4 How to Determine the Appropriate Environmental Code

- 4.1 There are two ways to find an appropriate S-CEP code in S-CEP 2025:
 - (a) Refer to the detailed definition to look for the type of environmental activity or product, and select the most appropriate S-CEP code. Consideration should

⁴ The eight focus sectors are: Energy, Real Estate, Transportation, Agriculture and Forestry/Land Use, Industrial, Information and Communication Technology, Waste/Circular Economy, Carbon Capture and Sequestration.

⁵ Specifically, the technical screening criteria set requirements for substantial contribution to at least one of the Taxonomy's five environmental objectives: Climate Change Mitigation, Climate Change Adaptation, Protect Healthy Ecosystems and Biodiversity, Promote Resource Resilience and Circular Economy, Pollution Prevention and Control.

- be given to possible synonyms and abbreviations of the words of the type of activity or product; or
- (b) Refer to the classification structure to classify the activity or product broadly, either at the Division, Group or Class level before narrowing down to the most appropriate code at the Sub-class level. The choice of S-CEP code should be confirmed by referring to the detailed definition.

Part II: Classification Structure of S-CEP 2025

S-CEP 2025	S-CEP 2025 Title
01	AIR AND CLIMATE
0101	REDUCTION AND CONTROL OF GREENHOUSE GASES
<u>010101</u>	Prevention of Greenhouse Gas Emissions
01010100	Prevention of greenhouse gas emissions
010102	Treatment of Greenhouse Gases
01010201	Exhaust gas and air treatment of greenhouse gases
01010202	Carbon capture and storage (CCS)
01010203	Carbon capture and utilisation (CCU)
010103	Monitoring and Measurement of Greenhouse Gases
01010301	Goods for monitoring and measurement of greenhouse gases
01010302	Services for monitoring and measurement of greenhouse gases
010199	Others for Reduction and Control of Greenhouse Gases n.e.c.
01019900	Others for reduction and control of greenhouse gases n.e.c.
0102	REDUCTION AND CONTROL OF OTHER AIR POLLUTANTS
010201	Prevention of Other Air Pollutant Emissions
01020100	Prevention of other air pollutant emissions
010202	Treatment of Other Air Pollutants
01020200	Treatment of other air pollutants
010203	Monitoring and Measurement of Other Air Pollutants
01020301	Goods for monitoring and measurement of other air pollutants
01020302	Services for monitoring and measurement of other air pollutants
010299	Others for Reduction and Control of Other Air Pollutants n.e.c.
01029900	Others for reduction and control of other air pollutants n.e.c.

S-CEP 2025	S-CEP 2025 Title
02	ENERGY
0201	ENERGY FROM RENEWABLE SOURCES
<u>020101</u>	Production of Energy From Renewable Sources
02010101	Energy from solar
02010102	Energy from biomass (including biogas and biofuels)
02010103	Energy from other renewable sources (including cogeneration)
02010104	Low-carbon hydrogen and ammonia used as feedstock
02010105	Biomass from sustainable resources
020102	Equipment and Technologies for Renewable Energy
02010201	Solar panels, cells and wafers
02010202	Other equipment for generation of renewable energy
02010203	Equipment for renewable energy storage
020103	Supporting Services for Renewable Energy
02010301	Supporting services for solar modules and panels
02010302	Supporting services for other renewable energy production sites and associated energy storage
020104	Monitoring and Measurement of Energy From Renewable Sources
02010401	Goods for monitoring and measurement of energy from renewable sources
02010402	Services for monitoring and measurement of energy from renewable sources
020199	Others for Energy From Renewable Sources n.e.c.
02019900	Others for energy from renewable sources n.e.c.
0202	ENERGY SAVINGS AND MANAGEMENT
<u>020201</u>	Energy Savings Through in-Process Modifications
02020101	Equipment for smart grid systems
02020102	Supporting services for smart grid systems
02020103	Non-renewable energy from efficient plants (e.g. cogeneration)
02020104	Equipment and supporting services for energy savings from non-renewables sources
020202	Energy-Efficient Buildings; Other Efficient Energy-Demand Technologies
02020201	Energy-efficient buildings
02020202	Energy-efficient domestic appliances

Division 02: Energy

S-CEP 2025	S-CEP 2025 Title
02020203	Energy-efficient machinery
020203	Monitoring and Measurement for Energy Savings and Management
02020301	Goods for monitoring and measurement for energy savings and management
02020302	Services for monitoring and measurement for energy savings and management
020299	Others for Energy Savings and Management n.e.c.
02029900	Others for energy savings and management n.e.c.

S-CEP 2025	S-CEP 2025 Title
03	WASTEWATER AND WATER RESOURCES
0301	WASTEWATER MANAGEMENT
<u>030101</u>	Prevention of Wastewater Pollution
03010100	Prevention of wastewater pollution
030102	Management of Sewerage Networks
03010200	Management of sewerage networks
030103	<u>Treatment of Wastewater</u>
03010300	Treatment of wastewater
<u>030104</u>	<u>Treatment of Cooling Water</u>
03010400	Treatment of cooling water
<u>030105</u>	Monitoring and Measurement for Wastewater Management
03010501	Goods for monitoring and measurement for wastewater management
03010502	Services for monitoring and measurement for wastewater management
<u>030199</u>	Others for Wastewater Management n.e.c.
03019900	Others for wastewater management n.e.c.
0302	WATER SAVINGS AND MANAGEMENT OF WATER RESOURCES
<u>030201</u>	Reduction of Water Intake
03020100	Reduction of water intake
030202	Water Reuse and Savings, Reduction of Water Losses and Leaks
03020201	Water saving systems
03020202	Water reuse systems
<u>030203</u>	Management of Water Supply Networks
03020300	Management of water supply networks
<u>030204</u>	Monitoring and Measurement of Water Savings and Water Resources
03020401	Goods for monitoring and measurement of water savings and water resources
03020402	Services for monitoring and measurement of water savings and water resources
030299	Others for Water Savings and Management of Water Resources n.e.c.
03029900	Others for water savings and management of water resources n.e.c.

S-CEP 2025	S-CEP 2025 Title
04	WASTE, MATERIALS RECOVERY AND SAVINGS
0401	WASTE MANAGEMENT
040101	Prevention of Solid Waste Pollution
04010100	Prevention of solid waste pollution
040102	Collection and Transport of Waste
04010201	Goods for collection and transport of waste
04010202	Services for collection and transport of waste
040103	Treatment and Disposal of Hazardous Waste
04010301	Goods for treatment and disposal of hazardous waste
04010302	Services for treatment and disposal of hazardous waste
040104	Treatment and Disposal of Non-Hazardous Waste
04010401	Goods for treatment and disposal of non-hazardous waste
04010402	Services for treatment and disposal of non-hazardous waste
<u>040105</u>	Monitoring and Measurement for Waste Management
04010501	Goods for monitoring and measurement for waste management
04010502	Services for monitoring and measurement for waste management
040199	Others for Waste Management n.e.c.
04019900	Others for waste management n.e.c.
0402	MATERIALS RECOVERY AND SAVINGS
040201	Reduction of the Intake of Wood
04020101	Reduction of the intake of wood through increased efficiency
04020102	Reduction of the intake of wood through substitution
04020103	Reduction of the intake of wood through recovery and reuse of materials
040202	Reduction of the Intake of Minerals
04020201	Reduction of the intake of minerals through increased efficiency
04020202	Reduction of the intake of minerals through substitution
04020203	Reduction of the intake of minerals through recovery and reuse of materials
040203	Reduction of the Intake of Fossil Fuels for Non-Energy Uses
04020301	Reduction of the intake of fossil fuels for non-energy uses through increased efficiency

Division 04: Waste, Materials Recovery and Savings

S-CEP 2025	S-CEP 2025 Title
04020302	Reduction of the intake of fossil fuels for non-energy uses through substitution
04020303	Reduction of the intake of fossil fuels for non-energy uses through recovery and reuse of materials
040204	Reduction of the Intake of Natural Resources for Textiles
04020401	Reduction of the intake of natural resources for textiles through increased efficiency
04020402	Reduction of the intake of natural resources for textiles through substitution
04020403	Reduction of the intake of natural resources for textiles through recovery and reuse of materials
040205	Reduction of the Intake of Other Materials
04020501	Reduction of the intake of other materials through increased efficiency
04020502	Reduction of the intake of other materials through substitution
04020503	Reduction of the intake of other materials through recovery and reuse of materials
040206	Monitoring and Measurement for Materials Recovery and Savings
04020601	Goods for monitoring and measurement for materials recovery and savings
04020602	Services for monitoring and measurement for materials recovery and savings
040299	Others for Materials Recovery and Savings n.e.c.
04029900	Others for materials recovery and savings n.e.c.

S-CEP 2025	S-CEP 2025 Title
05	SOIL, SURFACE AND GROUNDWATER, BIODIVERSITY AND FOREST
0501	PROTECTION OF SOIL, SURFACE AND GROUNDWATER
<u>050101</u>	Prevention of Pollutant Infiltration Into Soil and Water Bodies
05010101	Strengthening of storage and handling facilities
05010102	Soil sealing and catchment for pollutant run-offs and leaks
05010103	Organic farming as well as agricultural and grazing practices
<u>050102</u>	Cleaning Up of Soil and Water Bodies
05010201	Goods for cleaning up of soil and water bodies
05010202	Services for cleaning up of soil and water bodies
<u>050103</u>	Protection From Erosion and Other Physical Degradation of Soil and Water
05010301	Goods for protection from erosion and other physical degradation of soil and water
05010302	Services for protection from erosion and other physical degradation of soil and water
<u>050104</u>	Prevention and Remediation of Soil and Groundwater Salinity
05010401	Goods for prevention and remediation of soil and groundwater salinity
05010402	Services for prevention and remediation of soil and groundwater salinity
<u>050105</u>	Monitoring and Measurement for Soil, Surface and Groundwater Protection
05010501	Goods for monitoring and measurement for soil, surface and groundwater protection
05010502	Services for monitoring and measurement for soil, surface and groundwater protection
<u>050199</u>	Others for Soil, Surface and Groundwater Protection n.e.c.
05019900	Others for soil, surface and groundwater n.e.c.
0502	PROTECTION OF BIODIVERSITY AND LANDSCAPE
<u>050201</u>	Protection and Rehabilitation of Species and Habitats
05020101	Goods for protection and rehabilitation of species and habitats
05020102	Services for protection and rehabilitation of species and habitats
050202	Protection of Natural and Semi-Natural Landscapes
05020200	Protection of natural and semi-natural landscapes
<u>050203</u>	Monitoring and Measurement for Protection of Biodiversity and Landscape

Division 05: Soil, Surface and Groundwater, Biodiversity and Forest

S-CEP 2025	S-CEP 2025 Title
05020301	Goods for monitoring and measurement for protection of biodiversity and landscape
05020302	Services for monitoring and measurement for protection of biodiversity and landscape
050299	Others for Protection of Biodiversity and Landscape n.e.c.
05029900	Others for protection of biodiversity and landscape n.e.c.
0503	MANAGEMENT OF FOREST RESOURCES
050301	Reforestation, Afforestation and Forest-Related Land Management
05030101	Goods for reforestation, afforestation and forest-related land management
05030102	Services for reforestation, afforestation and forest-related land management
050302	Protection Against Forest Fires
05030200	Protection against forest fires
050303	Monitoring and Measurement of Forest Resources
05030301	Goods for monitoring and measurement of forest resources
05030302	Services for monitoring and measurement of forest resources
<u>050399</u>	Others for Management of Forest Resources n.e.c.
05039900	Others for management of forest resources n.e.c.

S-CEP 2025	S-CEP 2025 Title
06	NOISE AND RADIATION
0601	PROTECTION AGAINST NOISE AND VIBRATION
<u>060101</u>	Prevention and Reduction of Noise and Vibration
06010101	Goods for prevention and reduction of noise and vibration
06010102	Services for prevention and reduction of noise and vibration
<u>060102</u>	Monitoring and Measurement for Protection Against Noise and Vibration
06010201	Goods for monitoring and measurement for protection against noise and vibration
06010202	Services for monitoring and measurement for protection against noise and vibration
060199	Others for Protection Against Noise and Vibration n.e.c.
06019900	Others for protection against noise and vibration n.e.c.
0602	PROTECTION AGAINST RADIATION
<u>060201</u>	Protection of Ambient Media Against Radiation
06020101	Goods for protection of ambient media against radiation
06020102	Services for protection of ambient media against radiation
060202	Transport and Treatment of High-Level Radioactive Waste
06020200	Transport and treatment of high-level radioactive waste
<u>060203</u>	Monitoring and Measurement of Radioactivity
06020301	Goods for monitoring and measurement of radioactivity
06020302	Services for monitoring and measurement of radioactivity
060299	Others for Protection Against Radiation n.e.c.
06029900	Others for protection against radiation n.e.c.

S-CEP 2025	S-CEP 2025 Title
07	RESEARCH AND DEVELOPMENT
0701	R&D FOR REDUCTION AND CONTROL OF AIR EMISSIONS
<u>070101</u>	R&D for Reduction and Control of Greenhouse Gases
07010100	R&D for reduction and control of greenhouse gases
<u>070102</u>	R&D for Reduction and Control of Other Air Pollutants
07010200	R&D for reduction and control of other air pollutants
0702	R&D FOR ENERGY
<u>070201</u>	R&D for Renewables
07020100	R&D for renewables
<u>070202</u>	R&D for Energy Savings
07020200	R&D for energy savings
0703	R&D FOR WASTEWATER MANAGEMENT
<u>070300</u>	R&D for Wastewater Management
07030000	R&D for wastewater management
0704	R&D FOR WATER RESOURCES
<u>070400</u>	R&D for Water Resources
07040000	R&D for water resources
0705	R&D FOR WASTE MANAGEMENT
<u>070500</u>	R&D for Waste Management
07050000	R&D for waste management
0706	R&D FOR MATERIALS RECOVERY AND SAVINGS
<u>070600</u>	R&D for Materials Recovery and Savings
07060000	R&D for materials recovery and savings
0707	R&D FOR SOIL, SURFACE AND GROUNDWATER, AND BIODIVERSITY
<u>070701</u>	R&D for Soil, Surface and Groundwater
07070100	R&D for soil, surface and groundwater
<u>070702</u>	R&D for Biodiversity
07070200	R&D for biodiversity
0708	R&D FOR FOREST MANAGEMENT
<u>070800</u>	R&D for Forest Management
07080000	R&D for forest management

Division 07: Research and Development

S-CEP 2025	S-CEP 2025 Title
0709	R&D FOR NOISE AND RADIATION
070901	R&D for Noise and Vibration
07090100	R&D for noise and vibration
070902	R&D for Radiation
07090200	R&D for radiation
0710	R&D FOR TRANSPORT
<u>071000</u>	R&D for Transport
07100000	R&D for transport
0711	R&D FOR FINANCE AND CARBON TRADING
<u>071100</u>	R&D for Finance and Carbon Trading
07110000	R&D for finance and carbon trading

S-CEP 2025	S-CEP 2025 Title
08	CROSS-CUTTING AND OTHER ENVIRONMENTAL PURPOSES
0801	ENVIRONMENTAL EDUCATION AND TRAINING
<u>080100</u>	Environmental Education and Training
08010000	Environmental education and training
0802	GENERAL ENVIRONMENTAL ADMINISTRATION, MANAGEMENT, REGULATION, DISSEMINATION AND CONSULTANCY
080200	General Environmental Administration, Management, Regulation, Dissemination and Consultancy
08020000	General environmental administration, management, regulation, dissemination and consultancy
0803	OTHER ENVIRONMENTAL PURPOSES
<u>080300</u>	Other Environmental Purposes
08030000	Other environmental purposes

S-CEP 2025	S-CEP 2025 Title
09	TRANSPORT
0901	PRODUCTION OF CLEANER-ENERGY VEHICLES AND RELATED COMPONENTS
<u>090101</u>	Production of Cleaner-Energy Vehicles
09010101	Cleaner-energy land transport vehicles
09010102	Cleaner-energy ships and boats
09010103	Cleaner-energy aircrafts
090102	Production of Components of Cleaner-Energy Vehicles
09010201	Components of cleaner-energy land transport vehicles
09010202	Components of cleaner-energy ships and boats
09010203	Components of cleaner-energy aircrafts
<u>090199</u>	Others for Production of Cleaner-Energy Vehicles and Related Components n.e.c.
09019900	Others for production of cleaner-energy vehicles and related components n.e.c.
0902	INFRASTRUCTURE AND SUPPORTING SERVICES FOR CLEANER-ENERGY TRANSPORT
<u>090201</u>	<u>Infrastructure and Supporting Services for Cleaner-Energy Land Transport</u> <u>Vehicles</u>
09020101	Infrastructure for cleaner-energy land transport vehicles
09020102	Supporting services for cleaner-energy land transport vehicles
090202	Infrastructure and Supporting Services for Cleaner-Energy Ships and Boats
09020201	Infrastructure for cleaner-energy ships and boats
09020202	Supporting services for cleaner-energy ships and boats
090203	Infrastructure and Supporting Services for Cleaner-Energy Aircrafts
09020301	Infrastructure for cleaner-energy aircrafts
09020302	Supporting services for cleaner-energy aircrafts
<u>090299</u>	Others for Infrastructure and Supporting Services for Cleaner-Energy Transport n.e.c.
09029900	Others for infrastructure and supporting services for cleaner-energy transport n.e.c.
0903	CLEANER-ENERGY TRANSPORT SERVICES
090301	Transport Services Using Cleaner-Energy Land Transport Vehicles

Division 09: Transport

S-CEP 2025	S-CEP 2025 Title
09030101	Passenger transport services using cleaner-energy land transport vehicles
09030102	Freight transport services using cleaner-energy land transport vehicles
090302	Transport Services Using Cleaner-Energy Ships and Boats
09030201	Passenger transport services using cleaner-energy ships and boats
09030202	Freight transport services using cleaner-energy ships and boats
090303	Transport Services Using Cleaner-Energy Aircrafts
09030301	Passenger transport services using cleaner-energy aircrafts
09030302	Freight transport services using cleaner-energy aircrafts
090399	Others for Cleaner-Energy Transport Services n.e.c.
09039900	Others for cleaner-energy transport services n.e.c.

S-CEP 2025	S-CEP 2025 Title
10	FINANCE AND CARBON TRADING
1001	GREEN FINANCIAL INSTRUMENTS
<u>100101</u>	Provision of Financial Intermediary Services on Green Loans
10010100	Provision of financial intermediary services on green loans
100102	Green Debt and Equity Financing Services
10010200	Green debt and equity financing services
100103	Consultancy, Monitoring, Reporting and Verification Activities Related to Green Financial Instruments
10010300	Consultancy, monitoring, reporting and verification activities related to green financial instruments
<u>100199</u>	Others for Green Financial Instruments n.e.c.
10019900	Others for green financial instruments n.e.c.
1002	CARBON TRADING
<u>100201</u>	Carbon Trading Services
10020100	Carbon trading services
<u>100202</u>	Consultancy, Monitoring, Reporting and Verification Activities Related to Carbon Trading
10020200	Consultancy, monitoring, reporting and verification activities related to carbon trading
100299	Others for Carbon Trading n.e.c.
10029900	Others for carbon trading n.e.c.

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Enterprise Singapore National Parks Board

JTC Corporation National Research Foundation

Land Transport Authority

Maritime and Port Authority of Singapore

Ministry of Education

Singapore Food Agency
SkillsFuture Singapore
Workforce Singapore

Ministry of Education Ministry of Manpower

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