

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
2804.61	Hydrogen, rare gases and other non-metals. - Silicon: -- Containing by weight not less than 99.99 % of silicon		<p>Polysilicon is a key raw material for the production of photovoltaic panels used to generate renewable solar energy.</p> <p>It serves environmental protection (ambient air), climate change adaptation and mitigation purposes.</p>
2804.69	Hydrogen, rare gases and other non-metals. - Silicon: -- Other		<p>Polysilicon is a key raw material for the production of photovoltaic panels used to generate renewable solar energy.</p> <p>It serves environmental protection (ambient air), climate change adaptation and mitigation purposes.</p>
2922.49	Oxygen-function amino-compounds. - Amino-acids, other than those containing more than one kind of oxygen function, and their esters; salts thereof: -- Other	Methyl-glycine diacetic acid and their sodium salts	<p>Biodegradable and non-toxic sequestrants to replace non-biodegradable EDTA, phosphates or toxic NTA used in chemical industry.</p> <p>They serve environmental protection (soil, groundwater, and surface water) and resource management purposes.</p>
3002.49	Human blood; animal blood prepared for therapeutic, prophylactic or diagnostic uses; antisera, other blood fractions and immunological products, whether or not modified or obtained by means of biotechnological processes; vaccines, toxins, cultures of micro-organisms	Cultures of micro-organisms of a kind used for the removal of pollutants in bioremediation or water treatment	<p>Micro-organism cultures for bioremediation to break down and remove pollutants (hydrocarbons, pesticides, etc.) and for water treatment.</p> <p>They serve environmental protection (soil, groundwater, and surface water) and resource management purposes.</p>

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	(excluding yeasts) and similar products; cell cultures, whether or not modified. - Vaccines, toxins, cultures of micro-organisms (excluding yeasts) and similar products: -- Other		
3402.49	Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 34.01. - Other organic surface-active agents, whether or not put up for retail sale: -- Other	Organic surface-active agents, of a kind used in the production of aquatic oil spill dispersants	Organic surface agents, cleaning preparations or surfactants (not including soap) which give a transparent or translucent liquid or stable emulsion without separation of insoluble matter. Surfactants are used to break up oil spills by reducing the surface tension of water so that the oil can dissipate faster, which in turn facilitates biodegradation of the oil. They serve environmental protection (soil, groundwater, and surface water) and resource management purposes.
3402.90	Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 34.01. - Other	Alkyl polyglycoside surfactant	Biodegradable alkyl polyglycoside surfactants to replace less biodegradable surfactants. Surfactants are used to break up oil spills by reducing the surface tension of water so that the oil can dissipate faster, which in turn facilitates biodegradation of the oil. They serve environmental protection purposes (soil, groundwater, and surface water) and resource management purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
3507.90	Enzymes; prepared enzymes not elsewhere specified or included. - Other		<p>Enzymes to accelerate bio-chemical reactions in many sectors like agriculture, industry and in consumer products. Through speeding up reactions, enzymes can imply significant savings in resources (such as energy and water) and abatement of carbon dioxide emissions, in comparison to other processes.</p> <p>It serves resource management, climate change adaptation and mitigation purposes.</p>
3802.10	Activated carbon; activated natural mineral products; animal black, including spent animal black. - Activated carbon		<p>Activated carbon for use in gas purification, water purification, medicine, sewage treatment, air filters in gas masks and respirators, filters in compressed air and other applications. Activated carbon is usually derived from charcoal, produced from carbonaceous source materials such as nutshells, coconut husk, peat, wood, coir, lignite, coal, and petroleum pitch.</p> <p>It serves environmental protection purposes (ambient air, wastewater management, soil, groundwater, and surface water) and resource management purposes.</p>
3818.00	Chemical elements doped for use in electronics, in the form of discs, wafers or similar forms; chemical compounds doped for use in electronics.	Silicon semiconductor wafers for photovoltaic cells	<p>Silicon semiconductor wafers are an important component of solar photovoltaic cells.</p> <p>They serve environmental protection</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			(ambient air), climate change adaptation and mitigation purposes.
3822.19	Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, whether or not put up in the form of kits, other than those of heading 30.06; certified reference materials. - Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, whether or not put up in the form of kits: -- Other	Water and wastewater quality testing reagents	<p>Reagents for use in wastewater analysis to determine levels of chemicals present in wastewater, thereby enabling correct treatment.</p> <p>They serve environmental protection (wastewater management, soil, groundwater, and surface water) and resource management purposes.</p>
3824.99	Prepared binders for foundry moulds or cores; chemical products and preparations of the chemical or allied industries (including those consisting of mixtures of natural products), not elsewhere specified or included. - Other: -- Other	Chemical preparations incorporating non-ionic surfactants and saccharides, of a kind used for soil stabilization	<p>Clay-based soil stabilizers to increase the compaction and strength of the soil, helping to prevent soil erosion and reduce the costs and maintenance of unpaved roads. These clay-based soil stabilizers are also non-toxic and biodegradable.</p> <p>They serve environmental protection purposes (soil).</p>
3914.00	Ion-exchangers based on polymers of headings 39.01 to 39.13, in primary forms.		<p>Ion exchangers for household and industrial water purification systems to produce soft water and to remove heavy metal ions.</p> <p>It serves environmental protection (wastewater management, soil,</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			groundwater, and surface water) and resource management purposes.
3919.90	Self-adhesive plates, sheets, film, foil, tape, strip and other flat shapes, of plastics, whether or not in rolls. - Other	Solar control window film	<p>Solar films reduce solar heat gain through windows and improve a window's insulating performance, thus reducing greenhouse gas emissions by reducing heating and cooling demands of buildings.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
3920.10	Other plates, sheets, film, foil and strip, of plastics, non-cellular and not reinforced, laminated, supported or similarly combined with other materials. - Of polymers of ethylene	Landfill liners, covers for methane collection and other geomembranes for soil protection, water tightness, or anti-erosion of soil	<p>Geomembranes to line landfills to prevent leachate (water run-off) from contaminating groundwater resources. Also used to cover landfills and prevent methane from escaping into atmosphere. These membrane systems are also used for the reinforcement and protection of soil, including under oil refineries, gas stations, etc.</p> <p>They serve environmental protection (soil, groundwater, and surface water), resource management and climate change adaptation and mitigation purposes.</p>
3920.62	Other plates, sheets, film, foil and strip, of plastics, non-cellular and not reinforced, laminated, supported or similarly combined with other materials. - Of polycarbonates, alkyd resins, polyallyl esters or other	Solar control window film	Solar films reduce solar heat gain through windows and improve a window's insulating performance, thus reducing greenhouse gas emissions by reducing heating and cooling demands of buildings.

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	polyester: -- Of poly(ethylene terephthalate)		They serve resource management and climate change adaptation and mitigation purposes.
3920.91	Other plates, sheets, film, foil and strip, of plastics, non-cellular and not reinforced, laminated, supported or similarly combined with other materials. - Of other plastics: -- Of poly(vinyl butyral)	Encapsulant sheets and film for photovoltaic cells, modules and panels	Photovoltaic cell and module encapsulants have a number of functions that support solar energy systems, such as protecting solar cells from UV, moisture and heat. They serve environmental protection (ambient air), climate change adaptation and mitigation purposes.
3920.91	Other plates, sheets, film, foil and strip, of plastics, non-cellular and not reinforced, laminated, supported or similarly combined with other materials. - Of other plastics: -- Of poly(vinyl butyral)	Solar control window film	Advanced interlayer window films containing either dispersed nanoparticles or an integral film layer that reject solar energy. These films reduce air conditioning usage in buildings, thus increasing energy efficiency. They serve resource management and climate change adaptation and mitigation purposes.
3921.90	Other plates, sheets, film, foil and strip, of plastics. - Other	Sheets and film for photovoltaic cells, modules and panels	Solar films act as a protective barrier in photovoltaic cells, preventing the cells from exposure from high-energy photons, thereby increasing efficiency and preventing damage of the photovoltaic cells. They serve environmental protection (ambient air), climate change adaptation and mitigation purposes.

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3921.90	Other plates, sheets, film, foil and strip, of plastics. - Other	Solar mirror film	<p>Solar mirror films provide a highly reflective, light and durable alternate to glass mirrors in concentrating solar power (CSP) systems.</p> <p>They serve environmental protection (ambient air), climate change adaptation and mitigation purposes.</p>
3925.10	Builders' ware of plastics, not elsewhere specified or included. - Reservoirs, tanks, vats and similar containers, of a capacity exceeding 300 l	Collapsible water storage tanks of PVC coated fabric, incorporating an anti-microbial barrier of a kind used for drinking water	<p>Containers of PVC coated fabric for liquid or solid waste, including for municipal or dangerous waste. Coated fabric prevents light penetration and resulting algae growth, thereby reducing chances of contamination.</p> <p>They serve environmental protection purposes (wastewater and waste management).</p>
3926.90	Other articles of plastics and articles of other materials of headings 39.01 to 39.14. - Other	Turtle or sea mammal excluder devices, being bar grids designed for incorporation into fishing nets	<p>Turtle or sea mammal excluder devices enable turtles and sea mammals to escape fishing nets and significantly reduce turtle and sea mammal mortality rates during fishing.</p> <p>They serve environmental protection purposes (biodiversity and ecosystems) and resource management purposes.</p>
4011.50	New pneumatic tyres, of rubber. - Of a kind used on bicycles		Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			<p>sector as well as reducing air pollution.</p> <p>They serve environmental protection purposes (ambient air and noise, light and vibration abatement) and climate change adaptation and mitigation purposes.</p>
4013.20	Inner tubes, of rubber. - Of a kind used on bicycles		<p>Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection purposes (ambient air and noise, light and vibration abatement) and climate change adaptation and mitigation purposes.</p>
4401.31	Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; wood in chips or particles; sawdust and wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms. - Sawdust and wood waste and scrap, agglomerated in logs, briquettes, pellets or similar forms: -- Wood pellets		<p>The use of renewable and sustainably sourced biomass fuels for the production of heat and power produces less greenhouse gas emissions than use of fossil fuels. In addition, wood stores carbon dioxide when it grows.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
4401.32	Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; wood in chips or particles; sawdust and wood waste and scrap, whether		<p>The use of renewable and sustainably sourced biomass fuels for the production of heat and power produces less greenhouse gas emissions than use of fossil fuels. In</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	or not agglomerated in logs, briquettes, pellets or similar forms. - Sawdust and wood waste and scrap, agglomerated in logs, briquettes, pellets or similar forms: -- Wood briquettes		addition, wood stores carbon dioxide when it grows. They serve climate change adaptation and mitigation purposes.
4401.39	Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; wood in chips or particles; sawdust and wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms. - Sawdust and wood waste and scrap, agglomerated in logs, briquettes, pellets or similar forms: -- Other		The use of renewable and sustainably sourced biomass fuels for the production of heat and power produces less greenhouse gas emissions than use of fossil fuels. In addition, wood stores carbon dioxide when it grows. They serve climate change adaptation and mitigation purposes.
4401.41	Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; wood in chips or particles; sawdust and wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms. - Sawdust and wood waste and scrap, not agglomerated: -- Sawdust		The use of renewable and sustainably sourced biomass fuels for the production of heat and power produces less greenhouse gas emissions than use of fossil fuels. In addition, wood stores carbon dioxide when it grows. They serve climate change adaptation and mitigation purposes.
4401.49	Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; wood in chips or particles; sawdust and wood waste and scrap, whether or not agglomerated in logs, briquettes, pellets or similar forms. -		The use of renewable and sustainably sourced biomass fuels for the production of heat and power produces less greenhouse gas emissions than use of fossil fuels. In addition, wood stores carbon dioxide when it grows.

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	Sawdust and wood waste and scrap, not agglomerated: -- Other		They serve climate change adaptation and mitigation purposes.
4407.11	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Coniferous: -- Of pine (<i>Pinus</i> spp.)		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4407.12	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Coniferous: -- Of fir (<i>Abies</i> spp.) and spruce (<i>Picea</i> spp.)		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4407.13	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the

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	thickness exceeding 6 mm. - Coniferous: -- Of S-P-F (spruce (Picea spp.), pine (Pinus spp.) and fir (Abies spp.))		natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4407.14	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Coniferous: -- Of Hem-fir (Western hemlock (Tsuga heterophylla) and fir (Abies spp.))		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4407.19	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Coniferous: -- Other		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.

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			They serve resource management and climate change adaptation and mitigation purposes.
4407.22	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Of tropical wood: -- Virola, Imbuia and Balsa		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4407.23	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Of tropical wood: -- Teak		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4407.29	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	thickness exceeding 6 mm. - Of tropical wood: -- Other		<p>natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4407.91	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Other: -- Of oak (Quercus spp.)		<p>Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4407.92	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Other: -- Of beech (Fagus spp.)		<p>Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p>

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			They serve resource management and climate change adaptation and mitigation purposes.
4407.93	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Other: -- Of maple (Acer spp.)		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4407.94	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Other: -- Of cherry (Prunus spp.)		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4407.95	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	thickness exceeding 6 mm. - Other: -- Of ash (<i>Fraxinus</i> spp.)		<p>natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4407.96	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Other: -- Of birch (<i>Betula</i> spp.)		<p>Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4407.97	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Other: -- Of poplar and aspen (<i>Populus</i> spp.)		<p>Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p>

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			They serve resource management and climate change adaptation and mitigation purposes.
4407.99	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm. - Other: -- Other		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4408.10	Sheets for veneering (including those obtained by slicing laminated wood), for plywood or for similar laminated wood and other wood, sawn lengthwise, sliced or peeled, whether or not planed, sanded, spliced or end-jointed, of a thickness not exceeding 6 mm. -Coniferous		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4408.39	Sheets for veneering (including those obtained by slicing laminated wood), for plywood or for similar laminated		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	wood and other wood, sawn lengthwise, sliced or peeled, whether or not planed, sanded, spliced or end-jointed, of a thickness not exceeding 6 mm. - Of tropical wood: -- Other		<p>natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4408.90	Sheets for veneering (including those obtained by slicing laminated wood), for plywood or for similar laminated wood and other wood, sawn lengthwise, sliced or peeled, whether or not planed, sanded, spliced or end-jointed, of a thickness not exceeding 6 mm. - Other		<p>Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4409.10	Wood (including strips and friezes for parquet flooring, not assembled) continuously shaped (tongued, grooved, rebated, chamfered, V-jointed, beaded, moulded, rounded or the like) along any of its edges, ends or faces, whether or not planed, sanded or end-jointed. -Coniferous		<p>Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			They serve resource management and climate change adaptation and mitigation purposes.
4409.21	Wood (including strips and friezes for parquet flooring, not assembled) continuously shaped (tongued, grooved, rebated, chamfered, V-jointed, beaded, moulded, rounded or the like) along any of its edges, ends or faces, whether or not planed, sanded or end-jointed. - Non-coniferous: -- Of bamboo		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4409.22	Wood (including strips and friezes for parquet flooring, not assembled) continuously shaped (tongued, grooved, rebated, chamfered, V-jointed, beaded, moulded, rounded or the like) along any of its edges, ends or faces, whether or not planed, sanded or end-jointed. - Non-coniferous: -- Of tropical wood		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4409.29	Wood (including strips and friezes for parquet flooring, not assembled) continuously shaped (tongued,		Wood-based materials provide an environmentally preferable alternative to more carbon-intensive materials due to the

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	grooved, rebated, chamfered, V-jointed, beaded, moulded, rounded or the like) along any of its edges, ends or faces, whether or not planed, sanded or end-jointed. - Non-coniferous: -- Other		<p>natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4418.30	Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. - Posts and beams other than products of subheadings 4418.81 to 4418.89		<p>Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4418.73	Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. - Assembled flooring panels: -- Of bamboo or with at least the top layer (wear layer) of bamboo		<p>Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			<p>construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4418.74	<p>Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. - Assembled flooring panels: -- Other, for mosaic floors</p>		<p>Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4418.75	<p>Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. - Assembled flooring panels: -- Other, multilayer</p>		<p>Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			climate change adaptation and mitigation purposes.
4418.79	Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. -Assembled flooring panels: -- Other		Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4418.81	Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. - Engineered structural timber products: -- Glue-laminated timber (glulam)		Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
4418.82	Builders' joinery and carpentry of wood, including cellular wood		Wood-based construction materials provide an environmentally preferable alternative to

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	panels, assembled flooring panels, shingles and shakes. - Engineered structural timber products: -- Cross-laminated timber (CLT or X-lam)		<p>more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4418.83	Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. - Engineered structural timber products: -- I beams		<p>Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4418.89	Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. - Engineered structural timber products: -- Other		<p>Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			<p>play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4418.99	Builders' joinery and carpentry of wood, including cellular wood panels, assembled flooring panels, shingles and shakes. - Other: -- Other		<p>Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions for example in the construction sector.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
4504.10	Agglomerated cork (with or without a binding substance) and articles of agglomerated cork. - Blocks, plates, sheets and strip; tiles of any shape; solid cylinders, including discs		<p>Cork for use as an absorbent in the treatment of oil, solvent and organic compound spills and for the thermal insulation of buildings to improve energy efficiency.</p> <p>It serves environmental protection (soil, groundwater and surface water), resource management and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
4601.21	Plaits and similar products of plaiting materials, whether or not assembled into strips; plaiting materials, plaits and similar products of plaiting materials, bound together in parallel strands or woven, in sheet form, whether or not being finished articles (for example, mats, matting, screens). - Mats, matting and screens of vegetable materials: -- Of bamboo	Biodegradable, open weave, erosion control mesh, folded or in rolls, of a length not less than 3 meters	Erosion control matting to reduce erosion, assist the establishment of vegetation, and for a more environmentally friendly form of weed control. Erosion control matting and ground covers made of bamboo are biodegradable. It serves environmental protection purposes (soil, groundwater, surface water, biodiversity, ecosystems and landscape).
4601.22	Plaits and similar products of plaiting materials, whether or not assembled into strips; plaiting materials, plaits and similar products of plaiting materials, bound together in parallel strands or woven, in sheet form, whether or not being finished articles (for example, mats, matting, screens). - Mats, matting and screens of vegetable materials: -- Of rattan	Biodegradable, open weave, erosion control mesh, folded or in rolls, of a length not less than 3 meters	Erosion control matting to reduce erosion, assist the establishment of vegetation, and for a more environmentally friendly form of weed control. Erosion control matting and ground covers made of rattan are biodegradable. It serves environmental protection purposes (soil, groundwater, surface water, biodiversity, ecosystems and landscape).
4601.29	Plaits and similar products of plaiting materials, whether or not assembled into strips; plaiting materials, plaits and similar products of plaiting materials, bound together in parallel strands or woven, in sheet form, whether or not being finished articles (for example, mats, matting, screens). - Mats, matting and screens of vegetable materials: -- Other	Biodegradable, open weave, erosion control mesh, folded or in rolls, excluding products of Igusa (<i>Juncus effusus</i>) or of Shichitoi (<i>Cyperus tegetiformis</i>), of a length not less than 3 meters	Erosion control matting to reduce erosion, assist the establishment of vegetation, and for a more environmentally friendly form of weed control. Erosion control matting and ground covers are biodegradable. It serves environmental protection purposes (soil, groundwater, surface water, biodiversity, ecosystems and landscape).

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
4706.20	Pulps of fibres derived from recovered (waste and scrap) paper or paperboard or of other fibrous cellulosic material. - Pulps of fibres derived from recovered (waste and scrap) paper or paperboard		Recycled paper production recovers fibre from existing paper and has a lower environmental impact than the production of new paper. It serves resource management purposes.
4805.19	Other uncoated paper and paperboard, in rolls or sheets, not further worked or processed than as specified in Note 3 to this Chapter. - Fluting paper: -- Other	Containing not less than 70 % by weight of pulp of recovered (waste and scrap) paper or paperboard	Recycled paper production recovers fibre from existing paper and has a lower environmental impact than the production of new paper. It serves resource management purposes.
4805.24	Other uncoated paper and paperboard, in rolls or sheets, not further worked or processed than as specified in Note 3 to this Chapter. - Testliner (recycled liner board): -- Weighing 150 g/m ² or less		Recycled paper production recovers fibre from existing paper and has a lower environmental impact than the production of new paper. It serves resource management purposes.
4805.25	Other uncoated paper and paperboard, in rolls or sheets, not further worked or processed than as specified in Note 3 to this Chapter. - Testliner (recycled liner board): -- Weighing more than 150 g/m ²		Recycled paper production recovers fibre from existing paper and has a lower environmental impact than the production of new paper. It serves resource management purposes.
4805.92	Other uncoated paper and paperboard, in rolls or sheets, not further worked or processed than as specified in Note 3 to this Chapter. - Other: -- Weighing more than 150 g/m ² but less than 225 g/m ²	Containing not less than 70 % by weight of pulp of recovered (waste and scrap) paper or paperboard	Recycled paper production recovers fibre from existing paper and has a lower environmental impact than the production of new paper. It serves resource management purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
4805.93	Other uncoated paper and paperboard, in rolls or sheets, not further worked or processed than as specified in Note 3 to this Chapter. - Other: -- Weighing 225 g/m ² or more	Containing not less than 70 % by weight of pulp of recovered (waste and scrap) paper or paperboard	Recycled paper production recovers fibre from existing paper and has a lower environmental impact than the production of new paper. It serves resource management purposes.
4810.92	Paper and paperboard, coated on one or both sides with kaolin (China clay) or other inorganic substances, with or without a binder, and with no other coating, whether or not surface-coloured, surface-decorated or printed, in rolls or rectangular (including square) sheets, of any size. - Other paper and paperboard: -- Multi-ply	Containing not less than 70 % by weight of pulp of recovered (waste and scrap) paper or paperboard	Recycled paper production recovers fibre from existing paper and has a lower environmental impact than the production of new paper. It serves resource management purposes.
5101.11	Wool, not carded or combed. - Greasy, including fleece-washed wool: -- Shorn wool		Wool is a natural and biodegradable fibre, and a preferable option to more carbon-intensive synthetic fibres. Wool has a variety of uses as a woven fabric and as a natural form of insulation. It serves resource management purposes.
5101.21	Wool, not carded or combed. - Degreased, not carbonised: -- Shorn wool		Wool is a natural and biodegradable fibre, and a preferable option to more carbon-intensive synthetic fibres. Wool has a variety of uses as a woven fabric and as a natural form of insulation. It serves resource management purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
5301.10	Flax, raw or processed but not spun; flax tow and waste (including yarn waste and garnetted stock). - Flax, raw or retted		Flax is a natural and biodegradable vegetable fibre, and a preferable option to more carbon-intensive synthetic fibres. Flax is a traditional material used for weaving and can be used as a woven fibre and a composite material reinforcement. It serves resource management purposes.
5301.29	Flax, raw or processed but not spun; flax tow and waste (including yarn waste and garnetted stock). - Flax, broken, scutched, hackled or otherwise processed, but not spun: -- Other		Flax is a natural and biodegradable vegetable fibre, and a preferable option to more carbon-intensive synthetic fibres. Flax is a traditional material used for weaving and can be used as a woven fibre and a composite material reinforcement. It serves resource management purposes.
5303.10	Jute and other textile bast fibres (excluding flax, true hemp and ramie), raw or processed but not spun; tow and waste of these fibres (including yarn waste and garnetted stock). - Jute and other textile bast fibres, raw or retted		Jute is a natural and biodegradable vegetable fibre, and a preferable option compared to more carbon-intensive synthetic fibres. Jute has a variety of uses, including as a yarn for burlap, hessian and gunny cloth. It serves resource management purposes.
5305.00	Coconut, abaca (Manila hemp or Musa textilis Nee), ramie and other vegetable textile fibres, not elsewhere specified or included, raw or processed but not spun; tow, noils		Vegetable fibres are a natural and biodegradable alternative to more carbon-intensive synthetic fibres. It serves resource management purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	and waste of these fibres (including yarn waste and garnetted stock):		
6806.10	Slag wool, rock wool and similar mineral wools; exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials; mixtures and articles of heat-insulating, sound-insulating or sound-absorbing mineral materials, other than those of heading 68.11 or 68.12 or of Chapter 69. - Slag wool, rock wool and similar mineral wools (including intermixtures thereof), in bulk, sheets or rolls		Insulation materials for sound absorption and thermal insulation to improve the energy efficiency of buildings. They serve environmental protection (noise), resource management and climate change adaptation and mitigation purposes.
6806.90	Slag wool, rock wool and similar mineral wools; exfoliated vermiculite, expanded clays, foamed slag and similar expanded mineral materials; mixtures and articles of heat-insulating, sound-insulating or sound-absorbing mineral materials, other than those of heading 68.11 or 68.12 or of Chapter 69. – Other		Insulation materials for sound absorption and thermal insulation to improve the energy efficiency of buildings. They serve environmental protection (noise), resource management and climate change adaptation and mitigation purposes.
6808.00	Panels, boards, tiles, blocks and similar articles of vegetable fibre, of straw or of shavings, chips, particles, sawdust or other waste, of wood, agglomerated with cement, plaster or other mineral binders.	Heat-insulating, sound-insulating or sound-absorbing articles	Insulation materials for sound absorption and thermal insulation to improve the energy efficiency of buildings. They serve environmental protection (noise), resource management and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
6910.10	Ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water closet pans, flushing cisterns, urinals and similar sanitary fixtures. - Of porcelain or china	Waterless urinals	<p>Waterless urinals minimise water use and, thus, contribute to the reduction of water stress.</p> <p>They serve environmental protection (wastewater management, soil, groundwater and surface water) and resource management purposes.</p>
6910.10	Ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water closet pans, flushing cisterns, urinals and similar sanitary fixtures. - Of porcelain or china	Composting toilets	<p>Composting toilets reduce water consumption and wastewater to be treated and enable the cycling of nutrients in the local environment. They can be installed where local sewage or water supply systems are unavailable.</p> <p>They serve environmental protection (wastewater management, soil, groundwater and surface water) and resource management purposes.</p>
6910.90	Ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water closet pans, flushing cisterns, urinals and similar sanitary fixtures. - Other	Waterless urinals	<p>Waterless urinals minimise water use and, thus, contribute to the reduction of water stress.</p> <p>They serve environmental protection (wastewater management, soil, groundwater and surface water) and resource management purposes.</p>
6910.90	Ceramic sinks, wash basins, wash basin pedestals, baths, bidets, water	Composting toilets	Composting toilets reduce water consumption and wastewater to be treated and enable the cycling of nutrients in the

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	closet pans, flushing cisterns, urinals and similar sanitary fixtures. - Other		<p>local environment. They can be installed where local sewage or water supply systems are unavailable.</p> <p>They serve environmental protection (wastewater management, soil, groundwater and surface water) and resource management purposes.</p>
7005.10	Float glass and surface ground or polished glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked. - Non-wired glass, having an absorbent, reflecting or non-reflecting layer	Glass substrate with transparent conductive oxide and with sheet resistance <60 Ohms per square and haze ratio >7 %	<p>Coated glass is a key component of a dye solar cell assembly for the generation of renewable solar energy.</p> <p>It serves environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
7007.19	Safety glass, consisting of toughened (tempered) or laminated glass. - Toughened (tempered) safety glass: - Other	Solar glass consisting of tempered soda-lime flat glass, whose surface is figured, with a transmittance of more than 88 % and an iron content of less than 300 ppm	<p>Solar glass is a key component of solar photovoltaic modules for generating renewable solar energy.</p> <p>It serves environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
7008.00	Multiple-walled insulating units of glass.	Consisting of more than two panels of glass	<p>Insulated glass units for sound absorption and thermal insulation to improve the energy efficiency of buildings.</p> <p>They serve environmental protection (noise), resource management and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
7009.91	Glass mirrors, whether or not framed, including rear-view mirrors. - Other: -- Unframed	Solar concentrating mirrors with one or more float glass layers, designed for use with photovoltaic (solar) generators and with 92 % specular reflectivity	<p>Mirrors for reflecting and concentrating sunlight onto solar thermal collectors or photovoltaic cells for the production of renewable energy.</p> <p>It serves environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
7019.80	Glass fibres (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics). - Glass wool and articles of glass wool	Heat-insulating, sound-insulating or sound-absorbing articles, in the form of webs, mattresses, boards or similar nonwoven products	<p>Insulation materials for sound absorption and thermal insulation to improve the energy efficiency of buildings.</p> <p>They serve environmental protection (noise), resource management and climate change adaptation and mitigation purposes.</p>
7019.90	Glass fibres (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics). - Other	Glass fibre filters	<p>Fibreglass products are used as filters in industrial air pollution control equipment (separators, precipitators, tanks, pipe systems, scrubbers).</p> <p>They serve environmental protection purposes (ambient air).</p>
7019.90	Glass fibres (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics). - Other	Sandwich core sheets composed of rovings and knit fabric of glass fibres, combined with polyurethane foam	<p>Insulation materials for sound absorption and thermal insulation to improve the energy efficiency of buildings.</p> <p>They serve environmental protection (noise), resource management and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
7204.10	Ferrous waste and scrap; remelting scrap ingots of iron or steel. - Waste and scrap of cast iron		<p>Metal waste for recycling to reduce primary resource extraction and reduce waste quantities for final disposal. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy.</p> <p>It serves environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>
7204.21	Ferrous waste and scrap; remelting scrap ingots of iron or steel. - Waste and scrap of alloy steel: -- Of stainless steel		<p>Metal waste for recycling to reduce primary resource extraction and reduce waste quantities for final disposal. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy.</p> <p>It serves environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
7204.29	Ferrous waste and scrap; remelting scrap ingots of iron or steel. - Waste and scrap of alloy steel: -- Other		<p>Metal waste for recycling to reduce primary resource extraction and reduce waste quantities for final disposal. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy.</p> <p>It serves environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>
7204.30	Ferrous waste and scrap; remelting scrap ingots of iron or steel. - Waste and scrap of tinned iron or steel		<p>Metal waste for recycling to reduce primary resource extraction and reduce waste quantities for final disposal. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy.</p> <p>It serves environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>
7204.41	Ferrous waste and scrap; remelting scrap ingots of iron or steel. - Other		<p>Metal waste for recycling to reduce primary resource extraction and reduce waste</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	waste and scrap: -- Turnings, shavings, chips, milling waste, sawdust, filings, trimmings and stampings, whether or not in bundles		<p>quantities for final disposal. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy.</p> <p>It serves environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>
7204.49	Ferrous waste and scrap; remelting scrap ingots of iron or steel. - Other waste and scrap: -- Other		<p>Metal waste for recycling to reduce primary resource extraction and reduce waste quantities for final disposal. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy.</p> <p>It serves environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>
7204.50	Ferrous waste and scrap; remelting scrap ingots of iron or steel. - Remelting scrap ingots		<p>Metal waste for recycling to reduce primary resource extraction and reduce waste quantities for final disposal. Recycling results in lower pressure on natural</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			<p>resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy.</p> <p>It serves environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>
7308.20	Structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, lock-gates, towers, lattice masts, roofs, roofing frame-works, doors and windows and their frames and thresholds for doors, shutters, balustrades, pillars and columns), of iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel. - Towers and lattice masts	Wind turbine towers	<p>Products used to elevate and support a wind turbine for the generation of renewable energy.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
7308.90	Structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, lock-gates, towers, lattice masts, roofs, roofing frame-works, doors and windows and their frames and thresholds for doors,	Parts specially designed for wind turbine towers	<p>Components of wind turbines for the generation of renewable energy.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	shutters, balustrades, pillars and columns), of iron or steel; plates, rods, angles, shapes, sections, tubes and the like, prepared for use in structures, of iron or steel. – Other		
7315.11	Chain and parts thereof, of iron or steel. - Articulated link chain and parts thereof: -- Roller chain	Bicycle roller chain	<p>Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air and noise, light and vibration abatement) and climate change adaptation and mitigation purposes.</p>
7321.11	Stoves, ranges, grates, cookers (including those with subsidiary boilers for central heating), barbecues, braziers, gas-rings, plate warmers and similar non-electric domestic appliances, and parts thereof, of iron or steel. -Cooking appliances and plate warmers : -- For gas fuel or for both gas and other fuels	Hydrogen-fuelled stoves	<p>Stoves operating with renewably produced hydrogen to lower greenhouse gas emissions from cooking compared to traditional gas fired stoves.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
7321.19	Stoves, ranges, grates, cookers (including those with subsidiary boilers for central heating), barbecues, braziers, gas-rings, plate warmers and similar non-electric	Solar concentrator cooking appliances	<p>Solar cookers use direct sunlight for cooking instead of traditional fuel sources. Solar cookers thus reduce deforestation, air pollution and greenhouse gas emissions and contribute to improving livelihoods and</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	domestic appliances, and parts thereof, of iron or steel. -Cooking appliances and plate warmers: -- Other, including appliances for solid fuel		human health. They serve environmental protection (ambient air, biodiversity, ecosystems and landscape), resource management and climate change adaptation and mitigation purposes.
7324.90	Sanitary ware and parts thereof, of iron or steel. - Other, including parts	Composting toilets	Composting toilets reduce water consumption and wastewater to be treated and enable the cycling of nutrients in the local environment. They can be installed where local sewage or water supply systems are unavailable. They serve environmental protection (wastewater management, soil, ground and surface water), and resource management purposes.
7324.90	Sanitary ware and parts thereof, of iron or steel. - Other, including parts	Water conserving showers (provided with a specific water-efficiency shower head)	Water conserving showers are designed to conserve water and reduce energy consumption. They serve environmental protection (wastewater management, soil, ground and surface water), and resource management purposes.
7324.90	Sanitary ware and parts thereof, of iron or steel. - Other, including parts	Waterless urinals	Waterless urinals minimise water use and, thus, contribute to the reduction of water stress.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			They serve environmental protection (wastewater management, soil, groundwater and surface water) and resource management purposes.
7326.20	Other articles of iron or steel. - Articles of iron or steel wire	Turtle or sea mammal excluder devices, being bar grids designed for incorporation into fishing nets	Turtle or sea mammal excluder devices enable turtles and sea mammals to escape fishing nets and significantly reduce turtle and sea mammal mortality rates during fishing. They serve environmental protection (biodiversity and ecosystems) and resource management purposes.
7326.90	Other articles of iron or steel. - Other	Turtle or sea mammal excluder devices, being bar grids designed for incorporation into fishing nets	Turtle or sea mammal excluder devices enable turtles and sea mammals to escape fishing nets and significantly reduce turtle and sea mammal mortality rates during fishing. They serve environmental protection (biodiversity and ecosystems) and resource management purposes.
7610.90	Aluminium structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, balustrades, pillars and columns);	Wind turbine towers and parts specially designed for wind turbine towers	Components of wind turbines for the generation of renewable energy. They serve environmental protection and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	aluminium plates, rods, profiles, tubes and the like, prepared for use in structures. – Other		
7615.20	Table, kitchen or other household articles and parts thereof, of aluminium; pot scourers and scouring or polishing pads, gloves and the like, of aluminium; sanitary ware and parts thereof, of aluminium. - Sanitary ware and parts thereof	Composting toilets	<p>Composting toilets reduce water consumption and wastewater to be treated and enable the cycling of nutrients in the local environment. They can be installed where local sewage or water supply systems are unavailable.</p> <p>They serve environmental protection purposes (wastewater management, soil, ground and surface water), and resource management purposes (stock of water).</p>
7615.20	Table, kitchen or other household articles and parts thereof, of aluminium; pot scourers and scouring or polishing pads, gloves and the like, of aluminium; sanitary ware and parts thereof, of aluminium. - Sanitary ware and parts thereof	Waterless urinals	<p>Waterless urinals minimise water use and, thus, contribute to the reduction of water stress.</p> <p>They serve environmental protection (wastewater management, soil, groundwater and surface water) and resource management purposes.</p>
7616.99	Other articles of aluminium. - Other: -- Other	Turtle or sea mammal excluders, being bar grids designed for incorporation into fishing nets	<p>Turtle or sea mammal excluder devices enable turtles and sea mammals to escape fishing nets and significantly reduce turtle and sea mammal mortality rates during fishing.</p> <p>They serve environmental protection</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			purposes (biodiversity and ecosystems) and resource management purposes.
8402.11	Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers. - Steam or other vapour generating boilers: -- Watertube boilers with a steam production exceeding 45 t per hour	Boilers, heated by means of wood or other solid biomass or waste, excluding those of a kind capable of using coal as a fuel source	Boilers that use renewable and sustainably sourced biomass fuels for the production of heat and power emit less greenhouse gas than fossil fuel-powered boilers. They serve climate change adaptation and mitigation purposes.
8402.11	Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers. - Steam or other vapour generating boilers: -- Watertube boilers with a steam production exceeding 45 t per hour	Chemical recovery boilers	Chemical recovery boilers use black liquor, a by-product of the pulping process in paper production, to generate electricity, as well as retrieve chemicals used in the pulping process for reuse. They serve environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.
8402.12	Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers. - Steam or other vapour generating boilers: -- Watertube boilers with a steam production not exceeding 45 t per hour	Boilers, heated by means of wood or other solid biomass or waste, excluding those of a kind capable of using coal as a fuel source	Boilers that use renewable and sustainably sourced biomass fuels for the production of heat and power emit less greenhouse gas than fossil fuel-powered boilers. They serve climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8402.19	Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers. - Steam or other vapour generating boilers: -- Other vapour generating boilers, including hybrid boilers	Boilers, heated by means of wood or other solid biomass or waste, excluding those of a kind capable of using coal as a fuel source	Boilers that use renewable and sustainably sourced biomass fuels for the production of heat and power emit less greenhouse gas than fossil fuel-powered boilers. They serve climate change adaptation and mitigation purposes.
8402.20	Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers. - Super-heated water boilers	Boilers, heated by means of wood or other solid biomass or waste, excluding those of a kind capable of using coal as a fuel source	Boilers that use renewable and sustainably sourced biomass fuels for the production of heat and power emit less greenhouse gas than fossil fuel-powered boilers. They serve climate change adaptation and mitigation purposes.
8402.90	Steam or other vapour generating boilers (other than central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers. - Parts	Parts for use solely or principally with boilers, heated by means of wood or other solid biomass or waste, excluding those of a kind capable of using coal as a fuel source, of subheadings 8402.11, 8402.12, 8402.19 and 8402.20; parts for use solely or principally with chemical recovery boilers of subheading 8402.11	Parts of boilers that use renewable and sustainably sourced biomass fuels for the production of heat and power emit less greenhouse gas than fossil fuel-powered boilers. They serve climate change adaptation and mitigation purposes.
8403.10	Central heating boilers other than those of heading 84.02. - Boilers	Boilers, heated by means of wood or other solid biomass or waste, excluding those of a kind capable of using coal as a fuel source	Boilers that use renewable and sustainably sourced biomass fuels for the production of heat and power emit less greenhouse gas than fossil fuel-powered boilers. They serve climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8404.10	Auxiliary plant for use with boilers of heading 84.02 or 84.03 (for example, economisers, super-heaters, soot removers, gas recoverers); condensers for steam or other vapour power units. - Auxiliary plant for use with boilers of heading 84.02 or 84.03		<p>Components of industrial air pollution control plants are used to minimise the release of pollutants into the atmosphere. This equipment is also used to support waste heat recovery processes in waste treatment, or renewable energy resource recovery applications.</p> <p>They serve environmental protection (ambient air, waste management), resource management and climate change adaptation and mitigation purposes.</p>
8404.20	Auxiliary plant for use with boilers of heading 84.02 or 84.03 (for example, economisers, super-heaters, soot removers, gas recoverers); condensers for steam or other vapour power units. - Condensers for steam or other vapour power units		<p>Condensers are used to cool gas streams to temperatures which allow for the removal of contaminants, such as volatile organic compounds (VOC) like benzene.</p> <p>They serve environmental protection purposes (ambient air).</p>
8404.90	Auxiliary plant for use with boilers of heading 84.02 or 84.03 (for example, economisers, super-heaters, soot removers, gas recoverers); condensers for steam or other vapour power units. - Parts		<p>The environmental benefits of the parts correspond to those of the respective environmental goods.</p> <p>They serve environmental protection (ambient air, waste management), resource management and climate change adaptation and mitigation purposes.</p>
8410.11	Hydraulic turbines, water wheels, and regulators therefor. - Hydraulic		Hydraulic turbines and water wheels are key components used in the production of hydro and tidal power. Hydro and tidal power are

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	turbines and water wheels : -- Of a power not exceeding 1,000 kW		reliable, clean and renewable sources of electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8410.12	Hydraulic turbines, water wheels, and regulators therefor. - Hydraulic turbines and water wheels: -- Of a power exceeding 1,000 kW but not exceeding 10,000 kW		Hydraulic turbines and water wheels are key components used in the production of hydro and tidal power. Hydro and tidal power are reliable, clean and renewable sources of electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8410.13	Hydraulic turbines, water wheels, and regulators therefor. - Hydraulic turbines and water wheels: -- Of a power exceeding 10,000 kW		Hydraulic turbines and water wheels are key components used in the production of hydro and tidal power. Hydro and tidal power are reliable, clean and renewable sources of electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8410.90	Hydraulic turbines, water wheels, and regulators therefor. - Parts, including regulators		Hydraulic turbines, water wheels and their parts are key components used in the production of hydro and tidal power. Hydro and tidal power are reliable, clean and renewable sources of electricity.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8412.80	Other engines and motors. - Other	Wind-powered	Components of wind turbines for the generation of renewable energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8412.90	Other engines and motors. - Parts	Parts for use solely or principally with wind-powered engines and motors of subheading 8412.80	Components of wind turbines for the generation of renewable energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8413.60	Pumps for liquids, whether or not fitted with a measuring device; liquid elevators. - Other rotary positive displacement pumps		Displacement pumps are used for handling and transport of wastewater or slurries during treatment. They serve environmental protection purposes (wastewater management).
8413.70	Pumps for liquids, whether or not fitted with a measuring device; liquid elevators. - Other centrifugal pumps	Pumps with recessed impeller or of agitator type	Sewage pumps are lined to prevent corrosion and are used for handling and transport of wastewater or slurries during treatment. They serve environmental protection purposes (wastewater management).
8413.81	Pumps for liquids, whether or not fitted with a measuring device; liquid	Wind-powered and solar-powered pumps	Water pumps for delivering drinking water to communities and providing water for

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	elevators. - Other pumps; liquid elevators : -- Pumps		small plot irrigation. Solar and wind-powered water pumps emit less greenhouse gas than fossil fuel-powered water pumps. They serve climate change adaptation and mitigation purposes.
8414.10	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; gas-tight biological safety cabinets, whether or not fitted with filters. - Vacuum pumps		Air handling equipment used in the transport or extraction of polluted air, corrosive gases or dust. It serves environmental protection purposes (ambient air).
8414.59	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; gas-tight biological safety cabinets, whether or not fitted with filters. - Fans: -- Other	Diffused or surface aeration systems, incorporating blowers or fans, of a kind used for the oxygenation of water	Air handling equipment used in the transport or extraction of polluted air, corrosive gases or dust. It serves environmental protection purposes (ambient air).
8414.80	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; gas-tight biological safety cabinets, whether or not fitted with filters. - Other	Refrigerant recovery units	Refrigerant recovery units are used to recover refrigerants (including CFCs, HCFCs and HFCs) from refrigeration and air conditioning equipment, thus preventing emissions of these refrigerants to the atmosphere. CFCs, HCFCs and HFCs are ozone-depleting substances and some are potent greenhouse gases. It serves environmental protection (ambient

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			air) and climate change adaptation and mitigation purposes.
8414.90	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters. - Parts	Parts for use solely or principally with vacuum pumps of subheading 8414.10; parts for use solely or principally with diffused or surface aeration systems, incorporating blowers or fans, of a kind used for the oxygenation of water of subheading 8414.59; parts for use solely or principally with refrigerant recovery units of subheading 8414.80	Parts of air handling equipment used in the transport or extraction of polluted air, corrosive gases or dust. It serves environmental protection purposes (ambient air).
8415.10	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated. - Of a kind designed to be fixed to a window, wall, ceiling or floor, self-contained or “split-system”	Incorporating photovoltaic cells that provide not less than 70 % of the energy required to power the machine	Air conditioning machines of a design using renewable energy for running the machine or with particular efficiency, thereby reducing the external energy input. They serve climate change adaptation and mitigation purposes.
8415.81	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated. - Other: -- Incorporating a refrigerating unit and a valve for	Incorporating photovoltaic cells that provide not less than 70 % of the energy required to power the machine	Air conditioning machines of a design using renewable energy for running the machine or with particular efficiency, thereby reducing the external energy input. They serve climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	reversal of the cooling/heat cycle (reversible heat pumps)		
8415.81	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated. - Other: -- Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle (reversible heat pumps)	Incorporating a hydrothermal heat pump	Air conditioning machines of a design using renewable energy for running the machine or with particular efficiency, thereby reducing the external energy input. They serve climate change adaptation and mitigation purposes.
8415.81	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated. - Other: -- Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle (reversible heat pumps)	Incorporating a ground-source heat pump	Air conditioning machines of a design using renewable energy for running the machine or with particular efficiency, thereby reducing the external energy input. They serve climate change adaptation and mitigation purposes.
8415.81	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated. - Other: -- Incorporating a refrigerating unit and a valve for	Incorporating an air-source heat pump	Air conditioning machines of a design using renewable energy for running the machine or with particular efficiency, thereby reducing the external energy input. They serve climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	reversal of the cooling/heat cycle (reversible heat pumps)		
8415.82	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated. - Other: -- Other, incorporating a refrigerating unit	Incorporating photovoltaic cells that provide not less than 70 % of the energy required to power the machine	Air conditioning machines of a design using renewable energy for running the machine or with particular efficiency, thereby reducing the external energy input. They serve climate change adaptation and mitigation purposes.
8415.83	Air conditioning machines, comprising a motor-driven fan and elements for changing the temperature and humidity, including those machines in which the humidity cannot be separately regulated. - Other: -- Not incorporating a refrigerating unit	Incorporating photovoltaic cells that provide not less than 70 % of the energy required to power the machine	Air conditioning machines of a design using renewable energy for running the machine or with particular efficiency, thereby reducing the external energy input. They serve climate change adaptation and mitigation purposes.
8416.20	Furnace burners for liquid fuel, for pulverised solid fuel or for gas; mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances. - Other furnace burners, including combination burners	Low NOx burners	Low NOx burners significantly reduce nitrogen oxide emissions from boilers and process heaters. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8416.20	Furnace burners for liquid fuel, for pulverised solid fuel or for gas; mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances. -	Self-recuperative burners	Self-recuperative burners integrate a heat exchanger to preheat the combustion air, reducing consumption and emissions of CO2 and NOx.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	Other furnace burners, including combination burners		They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8416.90	Furnace burners for liquid fuel, for pulverised solid fuel or for gas; mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances. - Parts	Parts for use solely or principally with low NOx burners of subheading 8416.20; parts for use solely or principally with self-recuperative burners of subheading 8416.20	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8417.80	Industrial or laboratory furnaces and ovens, including incinerators, non-electric. - Other	Waste incinerators	Waste incinerators, in conjunction with the appropriate emissions control technologies, can provide a responsible waste management solution for communities and are used in waste-to-energy systems. They serve environmental protection (ambient air and waste management), resource management and climate change adaptation and mitigation purposes.
8417.90	Industrial or laboratory furnaces and ovens, including incinerators, non-electric. - Parts	Parts for use solely or principally with waste incinerators of subheading 8417.80	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection (ambient air and waste management), resource management and climate change adaptation and mitigation purposes.
8418.61	Refrigerators, freezers and other refrigerating or freezing equipment,	Hydrothermal heat pumps	Hydrothermal heat pumps utilize moderate temperatures in surface water to reduce the

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	electric or other; heat pumps other than air conditioning machines of heading 84.15. - Other refrigerating or freezing equipment; heat pumps: -- Heat pumps other than air conditioning machines of heading 84.15		operational costs of heating and cooling systems to boost energy efficiency. They serve resource management and climate change adaptation and mitigation purposes.
8418.61	Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading 84.15. - Other refrigerating or freezing equipment; heat pumps: -- Heat pumps other than air conditioning machines of heading 84.15	Heat pumps of compression-type	Compression type heat pumps transfer the heat available in land, air and water masses to either heat or cool buildings. They serve resource management and climate change adaptation and mitigation purposes.
8418.61	Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading 84.15. - Other refrigerating or freezing equipment; heat pumps: -- Heat pumps other than air conditioning machines of heading 84.15	Air-source heat pumps	Aerothermal heat pumps utilize-moderate temperatures in the ambient air to reduce the operational costs of heating and cooling systems to boost energy efficiency. They serve resource management and climate change adaptation and mitigation purposes.
8418.61	Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading 84.15. - Other refrigerating	Ground-source heat pumps	Ground-source heat pumps utilize the moderate temperatures in the ground to reduce the operational costs of heating and cooling systems and boost efficiency.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	or freezing equipment; heat pumps: -- Heat pumps other than air conditioning machines of heading 84.15		They serve resource management and climate change adaptation and mitigation purposes.
8418.99	Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading 84.15. - Parts: -- Other		The environmental benefits of the parts correspond to those of the respective environmental goods. They serve resource management and climate change adaptation and mitigation purposes.
8419.12	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Instantaneous or storage water heaters, non-electric: -- Solar water heaters		Solar water heaters use solar thermal energy to heat water, producing no pollution or carbon emissions. Use of solar water heating displaces the burning of other, pollution-creating fuels. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8419.39	Machinery, plant or laboratory equipment, whether or not	Sewage sludge dryers	Sewage sludge dryers help convert sewage sludge into useful products, such as

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Dryers: -- Other		fertilisers, compost or a fuel source. Sludge drying significantly reduces the volume and weight of the sludge so that it is easier to recover. They serve environmental protection purposes (wastewater and waste management).
8419.40	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Distilling or rectifying plant	Gas refinement equipment	Biogas refinement equipment removes contaminants from raw biogas so that it may be used effectively. Biogas reactors degrade organic matter to produce biogas, which can be combusted to generate electricity and heat, or can be processed into renewable natural gas and transportation fuels. It serves climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8419.40	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Distilling or rectifying plant	Solvent recycling plants	<p>Solvent recycling plants allows for the recovery and reuse of solvents, such as the solvents used in the printing, painting or dry cleaning industries.</p> <p>They serve environmental protection (wastewater management) and resource management purposes.</p>
8419.40	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water	Desalination systems	<p>Desalination plants remove salt from water and are particularly important in conditions of water scarcity. Proper disposal of by-products is also required.</p> <p>They serve resource management purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	heaters, non-electric. - Distilling or rectifying plant		
8419.60	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Machinery for liquefying air or other gases		<p>Machinery under this subheading (of a kind not including HFC/HCFCs) is used to separate and remove pollutants through condensation.</p> <p>It serves environmental protection purposes (ambient air).</p>
8419.89	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a	Vapor compression evaporators	<p>Vapor compression evaporators increase the efficiency of industrial processes by allowing leftover waste heat from vapor streams to be reused. Vapor compression evaporators are also used to produce clean water.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Other machinery, plant and equipment: -- Other		
8419.89	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Other machinery, plant and equipment: -- Other	Desorbers	<p>Thermal desorbers are an environmental remediation technology that utilizes heat to increase the volatility of contaminants such that they can be removed from the solid matrix (typically soil, sludge or filter cake).</p> <p>They serve environmental protection purposes (wastewater, soil, groundwater, and surface water).</p>
8419.89	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling,	Autoclaves	Autoclaves for the pre-disposal treatment and sterilization of waste material, such as pathogenic hospital waste. These machines neutralize potentially infectious agents by utilizing pressurized steam and superheated water.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Other machinery, plant and equipment: -- Other		They serve environmental protection purposes (waste).
8419.89	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Other machinery, plant and equipment: -- Other	Gas refinement equipment	Biogas refinement equipment removes contaminants from raw biogas so that it may be used effectively. Biogas reactors degrade organic matter to produce biogas, which can be combusted to generate electricity and heat, or can be processed into renewable natural gas and transportation fuels. It serves climate change adaptation and mitigation purposes.
8419.89	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment	Refrigerant recycling and reclaiming units	Refrigerant recovery units are used to recover refrigerants (including CFCs, HCFCs and HFCs) from refrigeration and air conditioning equipment, thus preventing

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Other machinery, plant and equipment: -- Other		emissions of these refrigerants to the atmosphere. CFCs, HCFCs and HFCs are ozone-depleting substances and some are potent greenhouse gases. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8419.89	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Other machinery, plant and equipment: -- Other	Anaerobic digestors	Anaerobic digesters break down biodegradable material to create biogas, which can be combusted to generate electricity and heat, or can be processed into renewable natural gas and transportation fuels. They serve climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8419.89	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, non-electric. - Other machinery, plant and equipment: -- Other	Wet cooling towers	Wet cooling towers act as highly efficient air scrubbers by collecting particles from the surrounding environment into the cooling water. They serve environmental protection purposes (ambient air).
8419.90	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilising, pasteurising, steaming, drying, evaporating, vaporising, condensing or cooling, other than machinery or plant of a kind used for domestic purposes;	Parts for use solely or principally with solar water heaters of subheading 8419.12; parts for use solely or principally with sewage sludge dryers of subheading 8419.39; parts for use solely or principally with gas refinement equipment of subheadings 8419.40 and 8419.89; parts for use solely or principally with solvent recycling plants of subheading 8419.40; parts for use solely or principally with desalination systems of subheading 8419.40; parts for use solely or principally with machinery for liquefying air or other gases of subheading 8419.60;	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection (ambient air, wastewater, waste, soil, groundwater and surface water), resource management and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	instantaneous or storage water heaters, non-electric. - Parts	parts for use solely or principally with vapor compression evaporators of subheading 8419.89; parts for use solely or principally with desorbers of subheading 8419.89; parts for use solely or principally with autoclaves of subheading 8419.89; parts for use solely or principally with refrigerant recycling and reclaiming units of subheading 8419.89; parts for use solely or principally with anaerobic digestors of subheading 8419.89; parts for use solely or principally with wet cooling towers of subheading 8419.89	
8421.19	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Centrifuges, including centrifugal dryers: -- Other	Oil skimmers	Equipment used to remove oil floating on water, such as for oil spill remediation. It serves environmental protection purposes (groundwater, surface water, biodiversity and ecosystems).
8421.19	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Centrifuges, including centrifugal dryers: -- Other	Sludge dewatering centrifuges	Sludge dewatering centrifuges help convert sludge into useful products, such as fertilisers, compost or a fuel source by enabling the solid-liquid separation. They serve environmental protection (wastewater and waste management).
8421.21	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Filtering or purifying		This subheading includes a wide range of essential water and wastewater treatment technologies, including UV water purifiers, ozone generators, reverse osmosis systems and filters, as well as desalination systems.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	machinery and apparatus for liquids: -- For filtering or purifying water		They serve environmental protection (wastewater, groundwater, surface water, biodiversity, ecosystems and research and development for environmental protection) and resource management purposes.
8421.29	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Filtering or purifying machinery and apparatus for liquids: -- Other	Sludge dewatering machinery	Sludge dewatering machinery help convert sludge into useful products, such as fertilisers, compost or a fuel source by enabling the solid-liquid separation. They serve environmental protection (wastewater and waste management).
8421.29	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Filtering or purifying machinery and apparatus for liquids: -- Other	Refrigerant recovery and recycling units	Refrigerant recovery units are used to recover refrigerants (including CFCs, HCFCs and HFCs) from refrigeration and air conditioning equipment, thus preventing emissions of these refrigerants to the atmosphere. CFCs, HCFCs and HFCs are ozone-depleting substances and some are potent greenhouse gases. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8421.32	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Filtering or purifying machinery and apparatus for gases: --		Filtering and purifying machinery used for the removal of Volatile Organic Compounds, solid or liquid particles in gases.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	Catalytic converters or particulate filters, whether or not combined, for purifying or filtering exhaust gases from internal combustion engines		They serve environmental protection purposes (ambient air).
8421.39	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Filtering or purifying machinery and apparatus for gases: -- Other		Filtering and purifying machinery used for the removal of Volatile Organic Compounds, solid or liquid particles in gases. They serve environmental protection purposes (ambient air).
8421.91	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Parts: -- Of centrifuges, including centrifugal dryers	Parts for use solely or principally with oil skimmers of subheading 8421.19; parts for use solely or principally with sludge dewatering centrifuges of subheading 8421.19	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection purposes (wastewater and waste management).
8421.99	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus for liquids or gases. - Parts: -- Other	Parts for use solely or principally with machinery and apparatus for filtering or purifying water of subheading 8421.21; parts for use solely or principally with sludge dewatering machinery of subheading 8421.29; parts for use solely or principally with refrigerant recovery and recycling units of subheading 8421.29; parts for use solely or principally with catalytic converters or particulate filters for purifying or filtering exhaust gases from internal combustion engines of subheading 8421.32; parts for use solely or principally with filtering or	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection (wastewater, groundwater, surface water, biodiversity, ecosystems and research and development for environmental protection) and resource management purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
		purifying machinery and apparatus for gases of subheading 8421.39	
8424.82	Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines. - Other appliances: -- Agricultural or horticultural	Variable rate irrigation systems	<p>Precision variable rate irrigation allows different amounts of water to be applied along any part of the length of the irrigator at any one time, thereby maximising resource efficiency through increased yields, while also reducing nutrient leaching and water loss.</p> <p>It serves environmental protection (soil, groundwater, surface water, biodiversity, ecosystems and landscape) and resource management purposes.</p>
8424.90	Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines. – Parts	Parts for use solely or principally with variable rate irrigation systems of subheading 8424.82	<p>The environmental benefits of the parts correspond to those of the respective environmental goods.</p> <p>They serve environmental protection (soil, groundwater, surface water, biodiversity, ecosystems and landscape) and resource management purposes.</p>
8474.10	Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone, ores or other mineral substances, in solid (including powder or paste) form; machinery for agglomerating, shaping or moulding solid mineral fuels, ceramic paste,		Sorting machines are used to wash and sort mineral substances, so that they can be recycled and re-used. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	unhardened cements, plastering materials or other mineral products in powder or paste form; machines for forming foundry moulds of sand. - Sorting, screening, separating or washing machines		circular economy. They serve environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.
8474.20	Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone, ores or other mineral substances, in solid (including powder or paste) form; machinery for agglomerating, shaping or moulding solid mineral fuels, ceramic paste, unhardened cements, plastering materials or other mineral products in powder or paste form; machines for forming foundry moulds of sand. - Crushing or grinding machines		Crushing/grinding machines are used for solid and hazardous waste management for recycling. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy. They serve environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.
8474.90	Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone, ores or other mineral substances, in solid (including powder or paste) form; machinery for agglomerating, shaping or moulding solid mineral fuels, ceramic paste, unhardened cements, plastering materials or other mineral products in	Parts for use solely or principally with sorting, screening, separating or washing machines of subheading 8474.10; parts for use solely or principally with crushing or grinding machines of subheading 8474.20	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	powder or paste form; machines for forming foundry moulds of sand. – Parts		
8477.51	Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this Chapter. - Other machinery for moulding or otherwise forming: -- For moulding or retreading pneumatic tyres or for moulding or otherwise forming inner tubes	For retreading pneumatic tyres	<p>This equipment is used for recycling waste tyres. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill capacity. Recycling is a central aspect of a circular economy.</p> <p>They serve environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>
8481.10	Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves. - Pressure-reducing valves	Furnace modulating gas valves	<p>Modulating gas valves automatically regulate the heat generated by the furnace. As furnaces having these valves only generate as much heat as is needed, they reduce energy consumption and lead to lower greenhouse gas emissions.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
8481.10	Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves. - Pressure-reducing valves	Electronic expansion valves	<p>Electronic expansion valves are devices that are used to accurately control the flow of refrigerant into the evaporator of air conditioners, heat pumps, and other equipment that follow the refrigeration cycle. They increase the efficiency of the</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			<p>systems and reduce energy consumption and lead to lower greenhouse gas emissions.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
8481.80	<p>Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves.</p> <p>- Other appliances</p>	Thermostatic radiator valves	<p>Thermostatic radiator valves are self-regulating valves fitted to hot water heating system radiators, to control the temperature of a room by changing the flow of hot water to the radiator. Because these valves only use heat when needed, they reduce the energy consumption and lead to lower greenhouse gas emissions.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
8482.10	Ball or roller bearings. - Ball bearings	Ball bearings, of a kind used in wind turbines, of a diameter not less than 2,150 mm but not exceeding 4,000 mm	<p>Parts of wind turbines to produce renewable energy.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
8482.30	Ball or roller bearings. - Spherical roller bearings	Spherical roller bearings, of a kind used in wind turbines, of a diameter not less than 1,150 mm but not exceeding 4,000 mm	<p>Parts of wind turbines to produce renewable energy.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8483.10	Transmission shafts (including cam shafts and crank shafts) and cranks; bearing housings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints). - Transmission shafts (including cam shafts and crank shafts) and cranks	Transmission shafts, of a kind used in wind turbines, with weight of at least 12,500 kg but not exceeding 13,300 kg	Parts of wind turbines to produce renewable energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8483.30	Transmission shafts (including cam shafts and crank shafts) and cranks; bearing housings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints). - Bearing housings, not incorporating ball or roller bearings; plain shaft bearings	Water-lubricated stern tube shaft bearing	Water lubricated bearings are an environmentally preferable alternative to oil lubricated bearings. They serve environmental protection (soil, groundwater, surface water) and resource management purposes.
8483.40	Transmission shafts (including cam shafts and crank shafts) and cranks; bearing housings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque	Gearboxes of a kind used in wind turbines	Parts of wind turbines to produce renewable energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints). - Gears and gearing, other than toothed wheels, chain sprockets and other transmission elements presented separately; ball or roller screws; gear boxes and other speed changers, including torque converters		
8483.40	Transmission shafts (including cam shafts and crank shafts) and cranks; bearing housings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints). - Gears and gearing, other than toothed wheels, chain sprockets and other transmission elements presented separately; ball or roller screws; gear boxes and other speed changers, including torque converters	Dual-axis slewing drives designed solely or principally for solar concentrator systems	Parts of concentrated solar systems for the generation of renewable energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8483.60	Transmission shafts (including cam shafts and crank shafts) and cranks; bearing housings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque	Clutches and shaft couplings of a kind used in wind turbines	Parts of wind turbines to produce renewable energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints). - Clutches and shaft couplings (including universal joints)		
8486.10	Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories. - Machines and apparatus for the manufacture of boules or wafers	For the manufacture of photovoltaic wafers	Machinery for the manufacturing of photovoltaic wafers for the generation of renewable energy. It serves environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8486.20	Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories. - Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits	For the manufacture of photovoltaic cells, modules and panels	Machinery for the manufacturing of photovoltaic wafers for the generation of renewable energy. It serves environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8486.90	Machines and apparatus of a kind used solely or principally for the manufacture of semiconductor boules	Parts and accessories for use solely or principally with machines and apparatus for the manufacture of photovoltaic wafers of	The environmental benefits of the parts and accessories correspond to those of the respective environmental goods.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	or wafers, semiconductor devices, electronic integrated circuits or flat panel displays; machines and apparatus specified in Note 11 (C) to this Chapter; parts and accessories. - Parts and accessories	subheading 8486.10; parts and accessories for use solely or principally with machines and apparatus for the manufacture of photovoltaic cells, modules and panels of subheading 8486.20	They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.51	Electric motors and generators (excluding generating sets). - Other AC motors, multi-phase: -- Of an output not exceeding 750 W	Motors that meet or exceed the requirements of efficiency class IE4 of the Norm IEC 60034-30-1 (2014)	Highly energy-efficient electric motors use less energy for the same output. They serve resource management and climate change adaptation and mitigation purposes.
8501.52	Electric motors and generators (excluding generating sets). - Other AC motors, multi-phase: -- Of an output exceeding 750 W but not exceeding 75 kW	Motors that meet or exceed the requirements of efficiency class IE4 of the Norm IEC 60034-30-1 (2014)	Highly energy-efficient electric motors use less energy for the same output. They serve resource management and climate change adaptation and mitigation purposes.
8501.53	Electric motors and generators (excluding generating sets). - Other AC motors, multi-phase: -- Of an output exceeding 75 kW	Motors that meet or exceed the requirements of efficiency class IE4 of the Norm IEC 60034-30-1 (2014)	Highly energy-efficient electric motors use less energy for the same output. They serve resource management and climate change adaptation and mitigation purposes.
8501.61	Electric motors and generators (excluding generating sets). - AC generators (alternators), other than photovoltaic generators: -- Of an output not exceeding 75 kVA	Superconducting generators	AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			(ambient air) and climate change adaptation and mitigation purposes.
8501.61	Electric motors and generators (excluding generating sets). - AC generators (alternators), other than photovoltaic generators: -- Of an output not exceeding 75 kVA	For wind-powered generating sets	AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.62	Electric motors and generators (excluding generating sets). - AC generators (alternators), other than photovoltaic generators: -- Of an output exceeding 75 kVA but not exceeding 375 kVA	For wind-powered generating sets	AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.62	Electric motors and generators (excluding generating sets). - AC generators (alternators), other than photovoltaic generators: -- Of an output exceeding 75 kVA but not exceeding 375 kVA	Superconducting generators	AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.63	Electric motors and generators (excluding generating sets). - AC generators (alternators), other than photovoltaic generators: -- Of an output exceeding 375 kVA but not exceeding 750 kVA	Superconducting generators	AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8501.63	Electric motors and generators (excluding generating sets). - AC generators (alternators), other than photovoltaic generators: -- Of an output exceeding 375 kVA but not exceeding 750 kVA	For wind-powered generating sets	AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.64	Electric motors and generators (excluding generating sets). - AC generators (alternators), other than photovoltaic generators: -- Of an output exceeding 750 kVA	Superconducting generators	AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.64	Electric motors and generators (excluding generating sets). - AC generators (alternators), other than photovoltaic generators: -- Of an output exceeding 750 kVA	For wind-powered generating sets	AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.71	Electric motors and generators (excluding generating sets). - Photovoltaic DC generators: -- Of an output not exceeding 50 W		DC generators are used to convert clean and renewable energy, including from photovoltaic systems, into usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.72	Electric motors and generators (excluding generating sets). -		DC generators are used to convert clean and renewable energy, including from

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	Photovoltaic DC generators: -- Of an output exceeding 50 W		photovoltaic systems, into usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8501.80	Electric motors and generators (excluding generating sets). - Photovoltaic AC generators		AC generators are used for the conversion of clean and renewable energy to usable electricity. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8502.31	Electric generating sets and rotary converters. - Other generating sets: -- Wind-powered		Generating sets for the production of energy from renewable sources. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8502.39	Electric generating sets and rotary converters. - Other generating sets: -- Other	Hydraulic, magnetic flywheel, ocean, wave, tidal and solar thermal generation sets	Generating sets for the production of energy from renewable sources. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8503.00	Parts suitable for use solely or principally with the machines of heading 85.01 or 85.02.	Parts for use solely or principally with motors that meet or exceed the requirements of efficiency class IE4 of the Norm IEC 60034-30-1 (2014) of subheadings 8501.51, 8501.52 and 8501.53; parts for use solely or principally with superconducting generators	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
		of subheadings 8501.61, 8501.62, 8501.63 and 8501.64; parts for use solely or principally with generators for wind-powered generating sets of subheadings 8501.61, 8501.62, 8501.63 and 8501.64; parts for use solely or principally with photovoltaic DC generators of subheadings 8501.71 and 8501.72; parts for use solely or principally with photovoltaic AC generators of subheading 8501.80; parts for use solely or principally with wind-powered generating sets of subheading 8502.31; parts for use solely or principally with hydraulic, magnetic flywheel, ocean, wave, tidal and solar thermal generation sets of subheading 8502.39	(ambient air) and climate change adaptation and mitigation purposes.
8504.21	Electrical transformers, static converters (for example, rectifiers) and inductors. - Liquid dielectric transformers: -- Having a power handling capacity not exceeding 650 kVA	Amorphous-core transformers	Amorphous-core transformers have lower no load loss than other transformers, which saves energy and thus also leads to lower greenhouse gas emissions. Amorphous core-transformers are also components used in renewable energy machinery, plants and grids. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8504.22	Electrical transformers, static converters (for example, rectifiers) and inductors. - Liquid dielectric	Amorphous-core transformers	Amorphous-core transformers have lower no load loss than other transformers, which saves energy and thus also leads to lower

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	transformers: -- Having a power handling capacity exceeding 650 kVA but not exceeding 10,000 kVA		greenhouse gas emissions. Amorphous core-transformers are also components used in renewable energy machinery, plants and grids. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8504.23	Electrical transformers, static converters (for example, rectifiers) and inductors. - Liquid dielectric transformers: -- Having a power handling capacity exceeding 10,000 kVA		Parts used in renewable energy machinery, plants and grids. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8504.31	Electrical transformers, static converters (for example, rectifiers) and inductors. - Other transformers: - - Having a power handling capacity not exceeding 1 kVA		Parts used in renewable energy machinery, plants and grids. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8504.32	Electrical transformers, static converters (for example, rectifiers) and inductors. - Other transformers: - - Having a power handling capacity exceeding 1 kVA but not exceeding 16 kVA		Parts used in renewable energy machinery, plants and grids. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8504.33	Electrical transformers, static converters (for example, rectifiers) and inductors. - Other transformers: - - Having a power handling capacity	Superconducting transformers	Superconducting transformers are lighter and more energy efficient than conventional power transformers.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	exceeding 16 kVA but not exceeding 500 kVA		They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8504.33	Electrical transformers, static converters (for example, rectifiers) and inductors. - Other transformers: - - Having a power handling capacity exceeding 16 kVA but not exceeding 500 kVA	Amorphous-core transformers	Amorphous-core transformers have lower no load loss than other transformers, which saves energy and thus also leads to lower greenhouse gas emissions. Amorphous core-transformers are also components used in renewable energy machinery, plants and grids. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8504.34	Electrical transformers, static converters (for example, rectifiers) and inductors. - Other transformers: - - Having a power handling capacity exceeding 500 kVA	Superconducting transformers	Superconducting transformers are lighter and more energy efficient than conventional power transformers. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8504.34	Electrical transformers, static converters (for example, rectifiers) and inductors. - Other transformers: - - Having a power handling capacity exceeding 500 kVA	Amorphous-core transformers	Amorphous-core transformers have lower no load loss than other transformers, which saves energy and thus also leads to lower greenhouse gas emissions. Amorphous core-transformers are also components used in renewable energy machinery, plants and grids. They serve environmental protection

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			(ambient air) and climate change adaptation and mitigation purposes.
8504.40	Electrical transformers, static converters (for example, rectifiers) and inductors. - Static converters		<p>Static converters convert solar energy into electricity and can be used to convert DC current from the solar cells into conventional AC electricity which powers household and office products. They are also used in other renewable energy generation applications.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
8504.90	Electrical transformers, static converters (for example, rectifiers) and inductors. - Parts	Parts for use solely or principally with amorphous-core transformers of subheadings 8504.21, 8504.22, 8504.33 and 8504.34; parts for use solely or principally with transformers of subheadings 8504.23, 8504.31 and 8504.32; parts for use solely or principally with superconducting transformers of subheadings 8504.33 and 8504.34; parts for use solely or principally with static converters of subheading 8504.40	<p>The environmental benefits of the parts correspond to those of the respective environmental goods.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
8505.90	Electro-magnets; permanent magnets and articles intended to become permanent magnets after magnetisation; electromagnetic or permanent magnet chucks, clamps and similar holding devices; electro-	Electro-magnets with a primary coil of superconducting wire	Electro-magnets to remove metal content from waste for recycling. Recycling results in lower pressure on natural resources, less mining waste, energy savings, reduced greenhouse gas emissions, reduced pressure on disposal facilities and preserves landfill

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	magnetic couplings, clutches and brakes; electro-magnetic lifting heads. - Other, including parts		<p>capacity. Recycling is a central aspect of a circular economy.</p> <p>They serve environmental protection (waste management), resource management and climate change adaptation and mitigation purposes.</p>
8507.20	Electric accumulators, including separators therefor, whether or not rectangular (including square). - Other lead-acid accumulators		<p>Electric accumulators serve as an energy storage. Energy storage systems are important for renewable energy systems to bridge gaps between energy demand and production.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
8507.30	Electric accumulators, including separators therefor, whether or not rectangular (including square). - Nickel-cadmium		<p>Electric accumulators serve as an energy storage. Energy storage systems are important for renewable energy systems to bridge gaps between energy demand and production.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
8507.50	Electric accumulators, including separators therefor, whether or not rectangular (including square). - Nickel-metal hydride		<p>Electric accumulators serve as an energy storage. Energy storage systems are important for renewable energy systems to bridge gaps between energy demand and production.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			They serve climate change adaptation and mitigation purposes.
8507.60	Electric accumulators, including separators therefor, whether or not rectangular (including square). - Lithium-ion		<p>Electric accumulators serve as an energy storage. Energy storage systems are important for renewable energy systems to bridge gaps between energy demand and production.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
8507.80	Electric accumulators, including separators therefor, whether or not rectangular (including square). - Other accumulators	Other than nickel-iron accumulators	<p>Electric accumulators serve as an energy storage. Energy storage systems are important for renewable energy systems to bridge gaps between energy demand and production.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
8507.90	Electric accumulators, including separators therefor, whether or not rectangular (including square). - Parts		<p>Electric accumulators and their parts serve as an energy storage. Energy storage systems are important for renewable energy systems to bridge gaps between energy demand and production.</p> <p>They serve climate change adaptation and mitigation purposes.</p>
8512.10	Electrical lighting or signalling equipment (excluding articles of heading 85.39), windscreen wipers, defrosters and demisters, of a kind		Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	used for cycles or motor vehicles. - Lighting or visual signalling equipment of a kind used on bicycles		sector as well as reducing air pollution. They serve environmental protection (ambient air; noise, light and vibration abatement) and climate change adaptation and mitigation purposes.
8512.20	Electrical lighting or signalling equipment (excluding articles of heading 85.39), windscreen wipers, defrosters and demisters, of a kind used for cycles or motor vehicles. - Other lighting or visual signalling equipment	Designed for use solely with light-emitting diode (LED) light sources	LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions. They serve resource management and climate change adaptation and mitigation purposes.
8513.10	Portable electric lamps designed to function by their own source of energy (for example, dry batteries, accumulators, magnetos), other than lighting equipment of heading 85.12. - Lamps	Incorporating photovoltaic cells, modules, or panels, or presented with detachable photovoltaic cells, modules, or panels designed for recharging the energy source of the lamp	LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions. They serve resource management and climate change adaptation and mitigation purposes.
8514.19	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss. - Resistance heated furnaces and ovens: -- Other	Waste-to-energy combustion systems	Waste-to-energy systems use solid waste to produce usable heat and energy. They serve environmental protection (ambient air, waste management) and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8514.19	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss. - Resistance heated furnaces and ovens: -- Other	Heat or catalytic incinerators	Heat or catalytic incinerators for the destruction of pollutants (such as Volatile Organic Compounds) by heating polluted air and oxidation of organic components. They serve environmental protection (waste management) and climate change adaptation and mitigation purposes.
8514.20	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss. - Furnaces and ovens functioning by induction or dielectric loss	Waste-to-energy combustion systems	Waste-to-energy systems use solid waste to produce usable heat and energy. They serve environmental protection (ambient air, waste management) and climate change adaptation and mitigation purposes.
8514.20	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss. - Furnaces and ovens functioning by induction or dielectric loss	Heat or catalytic incinerators	Heat or catalytic incinerators for the destruction of pollutants (such as Volatile Organic Compounds) by heating polluted air and oxidation of organic components. They serve environmental protection (waste management) and climate change adaptation and mitigation purposes.
8514.39	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory	Waste-to-energy combustion systems	Waste-to-energy systems use solid waste to produce usable heat and energy. They serve environmental protection

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	equipment for the heat treatment of materials by induction or dielectric loss. - Other furnaces and ovens: -- Other		(ambient air, waste management) and climate change adaptation and mitigation purposes.
8514.39	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss. - Other furnaces and ovens: -- Other	Waste disposal systems	Waste disposal systems for the destruction of pollutants (such as Volatile Organic Compounds) by heating polluted air and oxidation of organic components. They serve environmental protection purposes (ambient air, waste management).
8514.40	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss. - Other equipment for the heat treatment of materials by induction or dielectric loss	Waste-to-energy combustion systems	Waste-to-energy systems use solid waste to produce usable heat and energy. They serve environmental protection (ambient air, waste management) and climate change adaptation and mitigation purposes.
8517.62	Telephone sets, including telephones for cellular networks or other wireless networks; other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network), other than transmission or reception	Energy usage data transmitters	These transmitters send energy usage data from appliances to a central monitoring unit that enables households/businesses to better track their energy consumption, while facilitating better communication between energy consumers and utilities. They serve resource management and

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	apparatus of heading 84.43, 85.25, 85.27 or 85.28. - Other apparatus for transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network: -- Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus		climate change adaptation and mitigation purposes.
8526.91	Radar apparatus, radio navigational aid apparatus and radio remote control apparatus. - Other: -- Radio navigational aid apparatus	Global navigation satellite system (GNSS) apparatus	Instruments and appliances used to measure the ozone layer, landslide, ground subsidence and to monitor, measure and assist planning for natural risks such as earthquakes, cyclones, tsunamis etc. They serve environmental protection purposes (research and development and other activities).
8529.10	Parts suitable for use solely or principally with the apparatus of headings 85.24 to 85.28. - Aerials and aerial reflectors of all kinds; parts suitable for use therewith	For use solely or principally with global navigation satellite systems (GNSS) apparatus of subheading 8526.91	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection purposes (research and development and other activities).

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8529.90	Parts suitable for use solely or principally with the apparatus of headings 85.24 to 85.28. - Other	For use solely or principally with global navigation satellite systems (GNSS) apparatus of subheading 8526.91	<p>The environmental benefits of the parts correspond to those of the respective environmental goods.</p> <p>They serve environmental protection purposes (research and development and other activities).</p>
8530.10	Electrical signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields (other than those of heading 86.08). - Equipment for railways or tramways		<p>Railway-based transport systems have a larger transport capacity than road transport and have lower greenhouse gas emissions.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
8530.90	Electrical signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields (other than those of heading 86.08). – Parts	Parts of goods of subheading 8530.10	<p>The environmental benefits of the parts correspond to those of the respective environmental goods.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
8531.20	Electric sound or visual signalling apparatus (for example, bells, sirens, indicator panels, burglar or fire alarms), other than those of heading 85.12 or 85.30. - Indicator panels incorporating liquid crystal devices (LCD) or light-emitting diodes (LED)	Of fume hood monitors	<p>Monitors used in conjunction with fume hoods to monitor air flow out of toxic environments.</p> <p>They serve environmental protection purposes (ambient air).</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8531.20	Electric sound or visual signalling apparatus (for example, bells, sirens, indicator panels, burglar or fire alarms), other than those of heading 85.12 or 85.30. - Indicator panels incorporating liquid crystal devices (LCD) or light-emitting diodes (LED)	Energy monitoring unit	Energy monitoring units (EMU) display real-time energy use, pricing and billing data, and other utility-mandated information, which is communicated to the EMU from a linked smart meter. They serve resource management and climate change adaptation and mitigation purposes.
8531.20	Electric sound or visual signalling apparatus (for example, bells, sirens, indicator panels, burglar or fire alarms), other than those of heading 85.12 or 85.30. - Indicator panels incorporating liquid crystal devices (LCD) or light-emitting diodes (LED)	Incorporating light-emitting diodes (LED)	LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions. They serve resource management and climate change adaptation and mitigation purposes.
8536.50	Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, relays, fuses, surge suppressors, plugs, sockets, lamp-holders and other connectors, junction boxes), for a voltage not exceeding 1,000 volts; connectors for optical fibres, optical fibre bundles or cables. - Other switches	Motion sensor switches	Motion sensor switches support energy savings by efficient operation of lights and other appliances which are switched on and off according to effective use. They serve resource management and climate change adaptation and mitigation purposes.
8536.50	Electrical apparatus for switching or protecting electrical circuits, or for	Differential pressure switches	Differential pressure switches support energy savings by efficient operation of

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	making connections to or in electrical circuits (for example, switches, relays, fuses, surge suppressors, plugs, sockets, lamp-holders and other connectors, junction boxes), for a voltage not exceeding 1,000 volts; connectors for optical fibres, optical fibre bundles or cables. - Other switches		lights and other appliances which are switched on and off according to effective use. They serve resource management and climate change adaptation and mitigation purposes.
8536.90	Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, relays, fuses, surge suppressors, plugs, sockets, lamp-holders and other connectors, junction boxes), for a voltage not exceeding 1,000 volts; connectors for optical fibres, optical fibre bundles or cables. - Other apparatus		Highly energy efficient switches used to control smart-grids and handle intermittent energy generation from renewables. They serve resource management and climate change adaptation and mitigation purposes.
8537.10	Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more apparatus of heading 85.35 or 85.36, for electric control or the distribution of electricity, including those incorporating instruments or apparatus of Chapter 90, and numerical control apparatus, other than switching apparatus of heading	Solar tracking controllers	Solar tracking controllers are key components of in solar energy systems, helping to generate renewable energy. It serves environmental protection (ambient air) and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	85.17. - For a voltage not exceeding 1,000 V		
8539.49	Electric filament or discharge lamps, including sealed beam lamp units and ultra-violet or infra-red lamps; arc-lamps; light-emitting diode (LED) light sources. - Ultra-violet or infra-red lamps; arc-lamps: -- Other	Ultra-violet lamps	<p>Ultra-violet (UV) lamps are used in UV water disinfection systems for the non-chemical water purification.</p> <p>They serve environmental protection (soil, groundwater, and surface water) and resource management purposes.</p>
8539.51	Electric filament or discharge lamps, including sealed beam lamp units and ultra-violet or infra-red lamps; arc-lamps; light-emitting diode (LED) light sources. - Light-emitting diode (LED) light sources: -- Light-emitting diode (LED) modules		<p>LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
8539.52	Electric filament or discharge lamps, including sealed beam lamp units and ultra-violet or infra-red lamps; arc-lamps; light-emitting diode (LED) light sources. - Light-emitting diode (LED) light sources: -- Light-emitting diode (LED) lamps		<p>LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
8541.10	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not		<p>These products are designed to reduce energy consumption.</p> <p>They serve resource management and</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals. - Diodes, other than photosensitive or light-emitting diodes (LED)		climate change adaptation and mitigation purposes.
8541.21	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals. - Transistors, other than photosensitive transistors: -- With a dissipation rate of less than 1 W		These products are designed to reduce energy consumption. They serve resource management and climate change adaptation and mitigation purposes.
8541.29	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes		These products are designed to reduce energy consumption. They serve resource management and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	(LED); mounted piezo-electric crystals. - Transistors, other than photosensitive transistors: -- Other		
8541.30	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals. - Thyristors, diacs and triacs, other than photosensitive devices		<p>These products are designed to reduce energy consumption.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
8541.41	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals. - Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up		<p>Parts of photovoltaic cell, modules and panels used to generate renewable solar energy.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	into panels; light-emitting diodes (LED): -- Light-emitting diodes		
8541.42	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals. - Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED): -- Photovoltaic cells not assembled in modules or made up into panels		Parts of photovoltaic cell, modules and panels used to generate renewable solar energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8541.43	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric		Parts of photovoltaic cell, modules and panels used to generate renewable solar energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	crystals. - Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED): -- Photovoltaic cells assembled in modules or made up into panels		
8541.90	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals. - Parts	Parts for use solely or principally with diodes of subheading 8541.10; parts for use solely or principally with transistors of subheadings 8541.21 and 8541.29; parts for use solely or principally with thyristors, diacs and triacs of subheading 8541.30; parts for use solely or principally with light-emitting diodes of subheading 8541.41; parts for use solely or principally with photovoltaic cells, modules or panels of subheadings 8541.42 and 8541.43	Parts of the environmental goods covered with the associated environmental benefits. They serve environmental protection (ambient air), resource management and climate change adaptation and mitigation purposes.
8542.31	Electronic integrated circuits. - Electronic integrated circuits: -- Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits	Designed solely or principally for heliostat control units	Heliostat control units for operating concentrated solar photovoltaic systems (CSPV), which convert sunlight into renewable electricity for on-site use or for distribution through the electric grid. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8543.30	Electrical machines and apparatus, having individual functions, not	Electrolysers	Electrolysers for the production of hydrogen through electrolysis. Hydrogen is an enabler

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	specified or included elsewhere in this Chapter. - Machines and apparatus for electroplating, electrolysis or electrophoresis		<p>for the development of widespread renewable energy technologies that are cleaner and more efficient than fossil fuel powered alternatives.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
8543.30	Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter. - Machines and apparatus for electroplating, electrolysis or electrophoresis	Sodium hypochlorite generators	<p>Electrolysers for the production of hydrogen through electrolysis. Hydrogen is an enabler for the development of widespread renewable energy technologies that are cleaner and more efficient than fossil fuel powered alternatives.</p> <p>They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.</p>
8543.70	Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter. - Other machines and apparatus	Ultra-violet disinfection equipment	<p>Ultra-violet (UV) systems can be used in conjunction with sediment and carbon filters to create pure drinking water. UV light is extremely effective in killing and eliminating bacteria, yeasts, viruses, moulds and other harmful organisms.</p> <p>They serve environmental protection (soil, groundwater, and surface water) and resource management purposes.</p>
8543.70	Electrical machines and apparatus, having individual functions, not	Ozone generating equipment	Ozone water disinfection can be used as an alternative to chlorine for water disinfection.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	specified or included elsewhere in this Chapter. - Other machines and apparatus		It serves environmental protection (soil, groundwater, and surface water) and resource management purposes.
8543.90	Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter. - Parts	Parts for use solely or principally with electrolyzers of subheading 8543.30; parts for use solely or principally with sodium hypochlorite generators of subheading 8543.30; parts for use solely or principally with ultraviolet disinfection equipment of subheading 8543.70; parts for use solely or principally with ozone generating equipment of subheading 8543.70	The environmental benefits of the parts correspond to those of the respective environmental goods. They serve environmental protection (ambient air, soil, groundwater, and surface water), resource management and climate change adaptation and mitigation purposes.
8544.60	Insulated (including enamelled or anodised) wire, cable (including coaxial cable) and other insulated electric conductors, whether or not fitted with connectors; optical fibre cables, made up of individually sheathed fibres, whether or not assembled with electric conductors or fitted with connectors. - Other electric conductors, for a voltage exceeding 1,000 V	High temperature superconductors	High temperature superconducting (HTS) cables which carry electrical currents with effectively zero resistance. They serve resource management and climate change adaptation and mitigation purposes.
8601.10	Rail locomotives powered from an external source of electricity or by electric accumulators. - Powered from an external source of electricity		Railway-based transport systems have a larger transport capacity than road transport and have lower greenhouse gas emissions. They serve environmental protection

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			(ambient air) and climate change adaptation and mitigation purposes.
8601.20	Rail locomotives powered from an external source of electricity or by electric accumulators. - Powered by electric accumulators		Railway-based transport systems have a larger transport capacity than road transport and have lower greenhouse gas emissions. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8603.10	Self-propelled railway or tramway coaches, vans and trucks, other than those of heading 86.04. - Powered from an external source of electricity		Railway-based transport systems have a larger transport capacity than road transport and have lower greenhouse gas emissions. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8608.00	Railway or tramway track fixtures and fittings (excl. sleepers of wood, concrete or steel, sections of track and other track fixtures not yet assembled and railway or tramway track construction material); mechanical, incl. electromechanical, signalling, safety or traffic control equipment for railways, tramways, roads, inland waterways, parking facilities, port installations or airfields; parts of the foregoing.	Rail vibration absorbers	Railway-based transport systems have a larger transport capacity than road transport and have lower greenhouse gas emissions. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
8701.10	Tractors (other than tractors of heading 87.09). - Single axle tractors	With only electric motor for propulsion	Electric-powered vehicles provide an environmentally friendly, low-carbon mode

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			<p>of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8701.24	Tractors (other than tractors of heading 87.09). - Road tractors for semi-trailers: -- With only electric motor for propulsion		<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8701.30	Tractors (other than tractors of heading 87.09). - Track-laying tractors	With only electric motor for propulsion	<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8701.91	Tractors (other than tractors of heading 87.09). - Other, of an engine power: -- Not exceeding 18 kW	With only electric motor for propulsion	<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8701.92	Tractors (other than tractors of heading 87.09). - Other, of an engine power: -- Exceeding 18 kW but not exceeding 37 kW	With only electric motor for propulsion	<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8701.93	Tractors (other than tractors of heading 87.09). - Other, of an engine power: -- Exceeding 37 kW but not exceeding 75 kW	With only electric motor for propulsion	<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8701.94	Tractors (other than tractors of heading 87.09). - Other, of an engine power: -- Exceeding 75 kW but not exceeding 130 kW	With only electric motor for propulsion	<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			(ambient air, noise) and climate change adaptation and mitigation purposes.
8701.95	Tractors (other than tractors of heading 87.09). - Other, of an engine power: -- Exceeding 130 kW	With only electric motor for propulsion	<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8702.40	Motor vehicles for the transport of ten or more persons, including the driver. - With only electric motor for propulsion		<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8703.10	Motor cars and other motor vehicles principally designed for the transport of persons (other than those of heading 87.02), including station wagons and racing cars. - Vehicles specially designed for travelling on snow; golf cars and similar vehicles	With only electric motor for propulsion	<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8703.80	Motor cars and other motor vehicles principally designed for the transport of persons (other than those of heading 87.02), including station wagons and racing cars. - Other vehicles, with only electric motor for propulsion		<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8704.10	Motor vehicles for the transport of goods. - Dumpers designed for off-highway use	With only electric motor for propulsion	<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8704.60	Motor vehicles for the transport of goods. - Other with only electric motor for propulsion		<p>Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8705.10	Special purpose motor vehicles, other than those principally designed for the transport of persons or goods (for	With only electric motor for propulsion	Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	example, breakdown lorries, crane lorries, fire fighting vehicles, concrete-mixer lorries, road sweeper lorries, spraying lorries, mobile workshops, mobile radiological units). - Crane lorries		greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8705.20	Special purpose motor vehicles, other than those principally designed for the transport of persons or goods (for example, breakdown lorries, crane lorries, fire fighting vehicles, concrete-mixer lorries, road sweeper lorries, spraying lorries, mobile workshops, mobile radiological units). - Mobile drilling derricks	With only electric motor for propulsion	Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8705.30	Special purpose motor vehicles, other than those principally designed for the transport of persons or goods (for example, breakdown lorries, crane lorries, fire fighting vehicles, concrete-mixer lorries, road sweeper lorries, spraying lorries, mobile workshops, mobile radiological units). - Fire fighting vehicles	With only electric motor for propulsion	Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8705.40	Special purpose motor vehicles, other than those principally designed for the transport of persons or goods (for example, breakdown lorries, crane lorries, fire fighting vehicles, concrete-mixer lorries, road sweeper	With only electric motor for propulsion	Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	lorries, spraying lorries, mobile workshops, mobile radiological units). - Concrete-mixer lorries		They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8705.90	Special purpose motor vehicles, other than those principally designed for the transport of persons or goods (for example, breakdown lorries, crane lorries, fire fighting vehicles, concrete-mixer lorries, road sweeper lorries, spraying lorries, mobile workshops, mobile radiological units). – Other	With only electric motor for propulsion	Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8709.11	Works trucks, self-propelled, not fitted with lifting or handling equipment, of the type used in factories, warehouses, dock areas or airports for short distance transport of goods; tractors of the type used on railway station platforms; parts of the foregoing vehicles. - Vehicles: -- Electrical		Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8711.60	Motorcycles (including mopeds) and cycles fitted with an auxiliary motor, with or without side-cars; side-cars. - With electric motor for propulsion		Electric-powered vehicles provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8712.00	Bicycles and other cycles (including delivery tricycles), not motorised.		<p>Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8714.91	Parts and accessories of vehicles of headings 87.11 to 87.13. - Other: -- Frames and forks, and parts thereof	Of cycles of heading 87.12 or cycles fitted with an auxiliary electric motor of heading 87.11	<p>Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8714.92	Parts and accessories of vehicles of headings 87.11 to 87.13. - Other: -- Wheel rims and spokes	Of cycles of heading 87.12 or cycles fitted with an auxiliary electric motor of heading 87.11	<p>Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.</p> <p>They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.</p>
8714.93	Parts and accessories of vehicles of headings 87.11 to 87.13.- Other: -- Hubs, other than coaster braking	Of cycles of heading 87.12 or cycles fitted with an auxiliary electric motor of heading 87.11	<p>Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	hubs and hub brakes, and freewheel sprocket-wheels		greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8714.94	Parts and accessories of vehicles of headings 87.11 to 87.13. - Other: -- Brakes, including coaster braking hubs and hub brakes, and parts thereof	Of cycles of heading 87.12 or cycles fitted with an auxiliary electric motor of heading 87.11	Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8714.95	Parts and accessories of vehicles of headings 87.11 to 87.13. - Other: -- Saddles	Of cycles of heading 87.12 or cycles fitted with an auxiliary electric motor of heading 87.11	Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8714.96	Parts and accessories of vehicles of headings 87.11 to 87.13. - Other: -- Pedals and crank-gear, and parts thereof	Crank-gear of cycles of heading 87.12 or cycles fitted with an auxiliary electric motor of heading 87.11	Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8714.99	Parts and accessories of vehicles of headings 87.11 to 87.13. - Other: -- Other	Of cycles of heading 87.12 or cycles fitted with an auxiliary electric motor of heading 87.11	Bicycles and their parts provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8901.10	Cruise ships, excursion boats, ferry-boats, cargo ships, barges and similar vessels for the transport of persons or goods. - Cruise ships, excursion boats and similar vessels principally designed for the transport of persons; ferry-boats of all kinds	Rechargeable battery powered vessels (solely or principally)	Electric-powered vessels provide an environmentally friendly, low-carbon mode of transportation, contributing to lowering greenhouse gas emissions in the transport sector as well as reducing air pollution. They serve environmental protection (ambient air, noise) and climate change adaptation and mitigation purposes.
8907.10	Other floating structures (for example, rafts, tanks, cofferdams, landing-stages, buoys and beacons). - Inflatable rafts	Recovery, absorbent or containment structures for oil, chemicals or similar products	Floating barriers to prevent an oil slick or other types of pollution from reaching sensitive locations or spreading out further. They serve environmental protection (soil, groundwater, surface water, biodiversity, ecosystems and landscape) and resource management purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
8907.90	Other floating structures (for example, rafts, tanks, cofferdams, landing-stages, buoys and beacons). - Other	Litter collecting booms	<p>Litter booms are designed to stretch over the surface of the water to catch floating plastic and other debris as the debris moves downstream.</p> <p>They serve environmental protection (soil, groundwater, surface water, biodiversity, ecosystems and landscape) and resource management purposes.</p>
8907.90	Other floating structures (for example, rafts, tanks, cofferdams, landing-stages, buoys and beacons). - Other	Whale detection buoys	<p>Whale detection buoys are employed to prevent ships from striking and killing whales.</p> <p>They serve environmental protection purposes (biodiversity and ecosystems) and resource management purposes.</p>
8907.90	Other floating structures (for example, rafts, tanks, cofferdams, landing-stages, buoys and beacons). - Other	Recovery, absorbent or containment structures for oil, chemicals or similar products	<p>Floating barriers to prevent an oil slick or other types of pollution from reaching sensitive locations or spreading out further.</p> <p>They serve environmental protection (soil, groundwater, surface water, biodiversity, ecosystems and landscape) and resource management purposes.</p>
9001.90	Optical fibres and optical fibre bundles; optical fibre cables other than those of heading 8544; sheets and plates of polarising material; lenses (including contact lenses), prisms, mirrors and other optical	Solar concentrating or reflecting optical elements	<p>Solar concentrator systems are used to concentrate and intensify solar power to generate renewable energy.</p> <p>They serve environmental protection</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	elements, of any material, unmounted, other than such elements of glass not optically worked. – Other		(ambient air) and climate change adaptation and mitigation purposes.
9002.90	Lenses, prisms, mirrors and other optical elements, of any material, mounted, being parts of or fittings for instruments or apparatus, other than such elements of glass not optically worked. - Other	Solar concentrating or reflecting optical elements	Solar concentrator systems are used to concentrate and intensify solar power to generate renewable energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
9013.20	Lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this Chapter. - Lasers, other than laser diodes	Carbon dioxide lasers	Carbon dioxide lasers for high-temperature incineration of hazardous waste as well as for decoating and decontamination of surfaces. They serve environmental protection purposes (waste management and other environmental protection activities).
9013.80	Lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this Chapter. - Other devices, appliances and instruments	Solar heliostats	Heliostats are an integral component in concentrated solar systems. By constantly adjusting to the sun's movement, heliostats are able to reflect sunlight onto receivers to generate renewable solar energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
9013.90	Lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere	Parts and accessories for use solely or principally with carbon dioxide lasers of subheading 9013.20; parts and accessories	The environmental benefits of the parts and accessories correspond to those of the respective environmental goods.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	in this Chapter. - Parts and accessories	for use solely or principally with solar heliostats of subheading 9013.80	They serve environmental protection (ambient air, waste management and other environmental protection activities) and climate change adaptation and mitigation purposes.
9015.80	Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders. - Other instruments and appliances		Surveying equipment for measuring natural elements and monitoring, measuring and planning for natural risks such as earthquakes, cyclones, and tsunamis. Oceanographic monitoring instruments are also included under this subheading for measuring water temperature or detecting dissolved gases in water, hydrocarbon contamination, and underwater noise. They serve environmental protection purposes (research and development and other environmental protection activities).
9015.90	Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders. - Parts and accessories	Parts and accessories for use solely or principally with instruments and appliances of subheading 9015.80	The environmental benefits of the parts and accessories correspond to those of the respective environmental goods. They serve environmental protection purposes (research and development and other environmental protection activities).
9025.19	Hydrometers and similar floating instruments, thermometers, pyrometers, barometers, hygrometers and psychrometers, recording or not,	Industrial thermometers	Industrial thermometers are used to control temperature in important measurement points in power plants, water delivery systems, and other environmental

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	and any combination of these instruments. - Thermometers and pyrometers, not combined with other instruments: -- Other		applications. They serve environmental protection (other environmental protection activities) and resource management purposes.
9025.90	Hydrometers and similar floating instruments, thermometers, pyrometers, barometers, hygrometers and psychrometers, recording or not, and any combination of these instruments. - Parts and accessories	Parts and accessories for use solely or principally with industrial thermometers of subheading 9025.19	The environmental benefits of the parts and accessories correspond to those of the respective environmental goods. They serve environmental protection (other environmental protection activities) and resource management purposes.
9026.10	Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases (for example, flow meters, level gauges, manometers, heat meters), excluding instruments and apparatus of heading 90.14, 90.15, 90.28 or 90.32. - For measuring or checking the flow or level of liquids	Instruments and apparatus for measuring or checking the flow or level of liquids, other than gauges of a kind used as components in motor vehicles	Meters, which monitor and record the level and/or flow of liquids, for the efficient operation of environmental systems such as water and wastewater treatment plants and hydroelectric facilities. They serve environmental protection (other environmental protection activities) and resource management purposes.
9026.20	Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases (for example, flow meters, level gauges, manometers, heat meters), excluding instruments and apparatus of heading 90.14,	Instruments and apparatus for measuring or checking pressure, other than gauges of a kind used as components in motor vehicles	Manometers, which measure pressure, are used in power plants, water delivery systems, and other applications such as monitoring indoor air. They serve environmental protection (other environmental protection activities) and resource management purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	90.15, 90.28 or 90.32. - For measuring or checking pressure		
9026.80	Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases (for example, flow meters, level gauges, manometers, heat meters), excluding instruments and apparatus of heading 90.14, 90.15, 90.28 or 90.32. - Other instruments or apparatus	Other instruments or apparatus, other than gauges of a kind used as components in motor vehicles	<p>These instruments include heat meters that are used to monitor and measure the distribution of heat from geothermal or biomass district heating systems.</p> <p>They serve environmental protection (other environmental protection activities) and resource management purposes.</p>
9026.90	Instruments and apparatus for measuring or checking the flow, level, pressure or other variables of liquids or gases (for example, flow meters, level gauges, manometers, heat meters), excluding instruments and apparatus of heading 90.14, 90.15, 90.28 or 90.32. - Parts and accessories	Parts and accessories for use solely or principally with instruments and apparatus of subheadings 9026.10, 9026.20 and 9026.80, excluding parts and accessories of gauges of a kind used as components in motor vehicles	<p>The environmental benefits of the parts and accessories correspond to those of the respective environmental goods.</p> <p>They serve environmental protection (other environmental protection activities) and resource management purposes.</p>
9027.10	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities		<p>Gas analysers are designed to continuously monitor single or multiple gas components, and such an instrument is used to analyse air emissions from automobiles.</p> <p>They serve environmental protection (ambient air, other environmental protection activities) and resource management purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	of heat, sound or light (including exposure meters); microtomes. - Gas or smoke analysis apparatus		
9027.20	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes. - Chromatographs and electrophoresis instruments		<p>Gas and liquid chromatographs to monitor and analyse air pollution emissions, ambient air quality, and water quality. Electrophoresis instruments to monitor and analyse materials such as particulates emitted from incinerators or from diesel exhaust.</p> <p>They serve environmental protection (ambient air, soil, groundwater, and surface water and other environmental protection activities) and resource management purposes.</p>
9027.30	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes. - Spectrometers, spectrophotometers		<p>Spectrometers are used in a wide range of environmental applications, including to identify and characterise unknown chemicals and in environmental applications to detect toxins and identify trace contaminants. They can also be used for qualitative and quantitative analysis in quality control departments, environmental control, water management, food processing, agriculture and weather monitoring.</p> <p>They serve environmental protection</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	and spectrographs using optical radiations (UV, visible, IR)		(ambient air, soil, groundwater, and surface water and other environmental protection activities) and resource management purposes.
9027.50	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes. - Other instruments and apparatus using optical radiations (UV, visible, IR)		<p>These instruments are for the chemical, thermal, or optical analysis of samples, including water quality photometers, which are used to determine the concentration of a solution from its colour intensity.</p> <p>They serve environmental protection (ambient air, soil, groundwater, and surface water and other environmental protection activities) and resource management purposes.</p>
9027.81	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including		<p>Mass spectrometers are used to identify elements and compounds which are relevant to measuring contamination in air, water and soils.</p> <p>They serve environmental protection (ambient air, soil, groundwater, and surface water and other environmental protection activities) and resource management purposes.</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	exposure meters); microtomes. - Other instruments and apparatus: -- Mass spectrometers		
9027.89	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes. - Other instruments and apparatus: -- Other		<p>Instruments under this subheading have a range of environmental uses. These include magnetic resonance instruments which are used in biologic and geologic analysis which have environmental applications; equipment to measure the thermal conductivity of materials, primarily rocks, to assess their geothermal energy potential. Mass spectrometers are used to identify elements and compounds which are relevant to measuring contamination in air, water and soils.</p> <p>They serve environmental protection (ambient air, soil, groundwater, and surface water and other environmental protection activities) and resource management purposes.</p>
9027.90	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus		<p>Microtomes for preparing slices of samples for analysis for instruments in subheadings 9027.10, 9027.81 and 9027.89, with the associated environmental benefits.</p> <p>They serve environmental protection (ambient air, soil, groundwater, and surface water and other environmental protection</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes. - Microtomes; parts and accessories		activities) and resource management purposes.
9028.10	Gas, liquid or electricity supply or production meters, including calibrating meters therefor. - Gas meters	Smart gas meters	<p>Smart gas meters constantly monitor and record the amount of gas flowing to (or from) gas consumers. Meters are necessary to measure and regulate use and hence enable more efficient use of the resource.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
9028.20	Gas, liquid or electricity supply or production meters, including calibrating meters therefor. - Liquid meters	Water supply or production meters	<p>Liquid flow meters to monitor the hot and cold water consumption or to determine the heat being generated by heating systems such as boilers or solar water heating systems. Also include instruments to measure water current and assess hydroelectric resource potential.</p> <p>They serve environmental protection (other environmental protection activities) and resource management purposes.</p>
9028.30	Gas, liquid or electricity supply or production meters, including calibrating meters therefor. - Electricity meters	Smart electricity meters	Smart electricity meters constantly monitor and record the amount of electricity flowing to (or from) electricity consumers. This enables two-way communications of usage and pricing data between the consumer and the utility, enhancing the efficiency of the

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			<p>electric network and improving the integration of renewable and clean energy sources.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
9028.90	Gas, liquid or electricity supply or production meters, including calibrating meters therefor. - Parts and accessories	Parts and accessories for use solely or principally with smart gas meters of subheading 9028.10; parts and accessories for use solely or principally with water supply or production meters of subheading 9028.20; parts and accessories for use solely or principally with smart electricity meters of subheading 9028.30	<p>The environmental benefits of the parts and accessories correspond to those of the respective environmental goods.</p> <p>They serve environmental protection (other environmental protection activities), resource management and climate change adaptation and mitigation purposes.</p>
9030.10	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Instruments and apparatus for measuring or detecting ionising radiations		<p>Instruments under this subheading can be used for detecting the presence of ionizing radiation and may, for instance, include Geiger counters that are useful in performing surveys for radioactivity contamination.</p> <p>They serve environmental protection purposes (protection against radiation).</p>
9030.20	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of		Liquid meters to measure potable water consumption, assisting the management of water systems and encouraging conservation of a scarce resource. They are also part of

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Oscilloscopes and oscillographs		electronic control equipment in wind turbines. They serve environmental protection (water) and climate change adaptation and mitigation purposes.
9030.31	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Other instruments and apparatus, for measuring or checking voltage, current, resistance or power (other than those for measuring or checking semiconductor wafers or devices): -- Multimeters without a recording device		Multimeters can be used to measure electrical flow, including current, resistance, voltage, frequency, and temperature, which is important in identifying electronic and electrical problems in equipment. These instruments are also essential for the functioning of renewable energy systems and in smart grid systems, helping to improve energy efficiency. They serve resource management and climate change adaptation and mitigation purposes.
9030.32	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Other instruments and apparatus, for		Multimeters can be used to measure electrical flow, including current, resistance, voltage, frequency, and temperature, which is important in identifying electronic and electrical problems in equipment. These instruments are also essential for the functioning of renewable energy systems and in smart grid systems, helping to improve energy efficiency.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	measuring or checking voltage, current, resistance or power (other than those for measuring or checking semiconductor wafers or devices) : -- Multimeters with a recording device		They serve resource management and climate change adaptation and mitigation purposes.
9030.33	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Other instruments and apparatus, for measuring or checking voltage, current, resistance or power (other than those for measuring or checking semiconductor wafers or devices): -- Other, without a recording device		Measuring devices used to measure electrical flow, including current, resistance, voltage, frequency, temperature and in this way are used to identify electronic and electrical problems in equipment. They serve resource management and climate change adaptation and mitigation purposes.
9030.39	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Other instruments and apparatus, for measuring or checking voltage, current, resistance or power (other		Instruments under this subheading include single function meters, such as an ammeter, which measures current; a voltmeter, which measures voltage; and an ohmmeter, which measures resistance. These instruments can be used to identify faults in industrial and household appliances, and test the energy efficiency of power supplies. They are also essential in smart grid systems and help improving energy efficiency.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	than those for measuring or checking semiconductor wafers or devices): -- Other, with a recording device		They serve resource management and climate change adaptation and mitigation purposes.
9030.82	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Other instruments and apparatus: -- For measuring or checking semiconductor wafers or devices (including integrated circuits)		Instruments for measuring or monitoring semiconductor wafers or devices, which are key components in solar power systems for generating renewable solar energy. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
9030.89	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Other instruments and apparatus: -- Other		Recording componentry used to identify electrical problems and faults in equipment. They serve resource management and climate change adaptation and mitigation purposes.
9030.90	Oscilloscopes, spectrum analysers and other instruments and apparatus for measuring or checking electrical quantities, excluding meters of heading 90.28; instruments and apparatus for measuring or detecting	Parts and accessories for use solely or principally with instruments and apparatus of subheadings 9030.10, 9030.20, 9030.31, 9030.32, 9030.33, 9030.39, 9030.82 and 9030.89	The environmental benefits of the parts and accessories correspond to those of the respective environmental goods. They serve environmental protection (water, protection against radiation), resource

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	alpha, beta, gamma, X-ray, cosmic or other ionising radiations. - Parts and accessories		management and climate change adaptation and mitigation purposes.
9031.10	Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors. - Machines for balancing mechanical parts		<p>Environmental applications of these machines include balancing of parts and equipment to minimise noise and vibration as well as equipment used in the measurement, recording, analysis and assessment of environmental samples or environmental impact.</p> <p>They serve environmental protection (other environmental protection activities) and resource management purposes.</p>
9031.49	Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter, profile projectors. - Other optical instruments and appliances: -- Other	Instruments and appliances for measuring or checking vibrations	<p>Instruments under this subheading have a range of environmental uses. These include meters to assess level of vibration in working machinery, which helps to diagnose machinery health and control costs; and profile projectors that can be used for critical tasks in engineering such as measuring and inspecting high precision, complex parts in many applications and industries.</p> <p>They serve environmental protection (other environmental protection activities) and resource management purposes.</p>
9031.80	Measuring or checking instruments, appliances and machines, not	Instruments, appliances and machines for measuring or checking vibrations	This subheading includes a wide range of equipment used in the measuring, recording,

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	specified or included elsewhere in this Chapter; profile projectors. - Other instruments, appliances and machines		analysis and assessment of environmental samples or environmental impact. Such equipment includes: gas detectors used to check for gas leaks (natural, propane, butane and methane); vibrometers that measure vibrations and assess structural and other effects of such vibrations; and refrigerant identifiers used to identify CFC, HCFC and/or HFC refrigerant in equipment. They serve environmental protection (ambient air) and climate change adaptation and mitigation purposes.
9031.90	Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors. - Parts and accessories	Parts and accessories for use solely or principally with machines for balancing mechanical parts of subheading 9031.10; parts and accessories for use solely or principally with instruments, appliances and machines for measuring or checking vibrations of subheadings 9031.49 and 9031.80	The environmental benefits of the parts and accessories correspond to those of the respective environmental goods. They serve environmental protection (ambient air, other environmental protection activities), resource management and climate change adaptation and mitigation purposes.
9032.10	Automatic regulating or controlling instruments and apparatus. - Thermostats		Thermostats are used to control the efficiency of air conditioning, refrigeration or heating systems. They serve resource management and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
9032.20	Automatic regulating or controlling instruments and apparatus. - Manostats		<p>Manostats measure and monitor pressure and are used for controlling pumps and chemical feed equipment in applications such as wastewater treatment.</p> <p>They serve environmental protection (wastewater management, soil, groundwater, and surface water) and resource management purposes.</p>
9032.81	Automatic regulating or controlling instruments and apparatus. - Other instruments and apparatus: -- Hydraulic or pneumatic		<p>Control-related instruments and apparatus under this subheading can be used for water treatment, wastewater treatment, air pollution control as well as efficient process controls for many industrial applications.</p> <p>They serve environmental protection (ambient air, wastewater management, soil, groundwater, and surface water, research and development) and resource management purposes.</p>
9032.89	Automatic regulating or controlling instruments and apparatus. - Other instruments and apparatus: -- Other		<p>Control-related instruments and apparatus under this subheading include automatic voltage and current regulators which have renewable energy applications as well as other process control instruments and apparatus for temperature, pressure, flow and level, and humidity applications.</p> <p>They serve environmental protection (other environmental protection activities),</p>

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			resource management and climate change adaptation and mitigation purposes.
9032.90	Automatic regulating or controlling instruments and apparatus. - Parts and accessories	-	<p>The environmental benefits of the parts and accessories correspond to those of the respective environmental goods.</p> <p>They serve environmental protection (ambient air, wastewater management, soil, groundwater, and surface water and research and development), resource management and climate change adaptation and mitigation purposes.</p>
9405.11	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included. - Chandeliers and other electric ceiling or wall lighting fittings, excluding those of a kind used for lighting public open spaces or thoroughfares: -- Designed for use solely with light-emitting diode (LED) light sources		<p>Gravity-powered lamps use the kinetic energy of a falling weight to produce electricity, which can be used for the generation of light, often in off-grid settings.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>
9405.19	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated	Fittings powered by the kinetic energy of a falling weight	Gravity-powered lamps use the kinetic energy of a falling weight to produce electricity, which can be used for the generation of light, often in off-grid settings.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included. - Chandeliers and other electric ceiling or wall lighting fittings, excluding those of a kind used for lighting public open spaces or thoroughfares: -- Other		They serve resource management and climate change adaptation and mitigation purposes.
9405.21	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included. - Electric table, desk, bedside or floor-standing luminaires: -- Designed for use solely with light-emitting diode (LED) light sources		LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions. They serve resource management and climate change adaptation and mitigation purposes.
9405.31	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included. - Lighting strings of a kind used for		LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions. They serve resource management and climate change adaptation and mitigation purposes.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	Christmas trees: -- Designed for use solely with light-emitting diode (LED) light sources		
9405.41	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included. - Other electric luminaires and lighting fittings: -- Photovoltaic, designed for use solely with light-emitting diode (LED) light sources		LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions. They serve resource management and climate change adaptation and mitigation purposes.
9405.42	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included. - Other electric luminaires and lighting fittings: -- Other, designed for use solely with light-emitting diode (LED) light sources		LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas emissions. They serve resource management and climate change adaptation and mitigation purposes.
9405.61	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere		LED lighting is more energy-efficient than incandescent and fluorescent lighting and thus reduces energy use and greenhouse gas

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
	specified or included; illuminated signs, illuminated name-plates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included. - Illuminated signs, illuminated name-plates and the like: -- Designed for use solely with light-emitting diode (LED) light sources		emissions. They serve resource management and climate change adaptation and mitigation purposes.
9406.10	Prefabricated buildings. - Of wood		Wood-based construction materials provide an environmentally preferable alternative to more carbon-intensive construction materials due to the natural, renewable and biodegradable nature of wood. Wood is a natural store of carbon dioxide gas and can play an important role in reducing greenhouse gas emissions in the construction sector. They serve resource management and climate change adaptation and mitigation purposes.
9507.20	Fishing rods, fish-hooks and other line fishing tackle; fish landing nets, butterfly nets and similar nets; decoy “birds” (other than those of heading 92.08 or 97.05) and similar hunting or shooting requisites. - Fish-hooks, whether or not snelled	Circle hooks	Rounded, “circle-shaped” hooks significantly reduce sea turtle mortality over conventional “J-shaped” hooks and increase the survival of angler released fish. Catch and release policies are an important conservation tool used when protecting fish on the basis of season, catch size and species selection.

Subheading (HS 2022)	Description	Additional Product Specification	Environmental benefit and environmental purposes
			They serve environmental protection purposes (biodiversity and ecosystems) and resource management purposes.
9617.00	Vacuum flasks and other vacuum vessels, complete; parts thereof other than glass inners.	Cryostats integrated with a superconducting device or have a dismantable flange that is 90 % or more of the main bore area	<p>Superconductors are materials that conduct electricity with 100 percent efficiency, losing nothing to resistance at temperatures above the boiling point of liquid nitrogen. Extraordinary superconducting and magnetic properties for wide-ranging technological applications including power transmission.</p> <p>They serve resource management and climate change adaptation and mitigation purposes.</p>