

## 附件 7 環境貨品清單

<b>Annex 7: Environmental Goods List</b>				
	<b>HS Code (2012)</b>	<b>HS 6-digit description</b>	<b>EX-OUT / ADDITIONAL Product Specification</b>	<b>Environmental justification</b>
1	4011.50	New pneumatic tyres, of rubber of a kind used on bicycles.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。
2	4013.20	Inner tubes, of rubber of a kind used on bicycles.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。
3	5608.11	Knotted netting of twine, cordage or rope; made up fishing nets, of man-made textile materials.	含有海龜脫逃器之特製漁網。	海龜脫逃器之使用減少 90-100%的海龜死亡率。
4	5608.90	Knotted netting of twine, cordage or rope; other made up nets, of other textile materials.	含有海龜脫逃器之特製漁網。	海龜脫逃器之使用減少 90-100%的海龜死亡率。
5	7305.90	Other tubes and pipes (for example, welded, riveted or similarly closed), having circular cross-sections, the	廢水及飲用水使用之鐵管或鋼管排水溝與出入孔。	這些項目有助於安全飲用水之輸送及清潔衛生。

		external diameter of which exceeds 406.4 mm, of iron or steel: Other.		
6	7306.11	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel: line pipe of a kind used for oil or gas pipelines: Welded, of stainless steel.	鐵管或鋼管、天然氣、廢棄物 出入孔及輸送裝置。	這些項目有助於安全使用之輸送，並 避免對環境造成不利衝擊。
7	7306.19	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel: line pipe of a kind used for oil or gas pipelines: Other.	鐵管或鋼管、天然氣、廢棄物 出入孔及輸送裝置。	這些項目有助於安全使用之輸送，並 避免對環境造成不利衝擊。
8	7306.29	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel: Casing and tubing of a kind used in drilling for oil or gas: Other.	鐵管或鋼管、天然氣、廢棄物 出入孔及輸送裝置。	這些項目有助於安全使用之輸送，並 避免對環境造成不利衝擊。
9	7306.30	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of	廢水及飲用水使用之鐵管或鋼	這些項目有助於安全飲用水之輸送

		iron or steel: Other, welded, of circular cross-section, of iron or non-alloy steel.	管排水溝與出入孔。	及清潔衛生。
10	7306.40	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel: Other, welded, of circular cross-section, of stainless steel.	廢水及飲用水使用之鐵管或鋼管排水溝與出入孔。	這些項目有助於安全飲用水之輸送及清潔衛生。
11	7306.50	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel: Other, welded, of circular cross-section, of other alloy steel.	廢水及飲用水使用之鐵管或鋼管排水溝與出入孔。	這些項目有助於安全飲用水之輸送及清潔衛生。
12	7306.69	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of iron or steel: Other, welded, of non-circular cross-section.	廢水及飲用水使用之鐵管或鋼管排水溝與出入孔。	這些項目有助於安全飲用水之輸送及清潔衛生。
13	7306.90	Other tubes, pipes and hollow profiles (for example, open seam or welded, riveted or similarly closed), of	廢水及飲用水使用之鐵管或鋼	這些項目有助於安全飲用水之輸送

		iron or steel: Other	管排水溝與出入孔。	及清潔衛生。
14	7308.20	Structures (excluding prefabricated buildings of heading 94.06) and parts of structures, of iron or steel; plates, rods, angles, shapes, section, tubes and the like, prepared for use in structures, of iron or steel: Towers and lattice masts.	風力發電渦輪機塔臺。	用於抬升及支撐風力發電渦輪機以生產再生能源。
15	7309.00	Reservoirs, tanks, vats and similar containers for any material (other than compressed or liquefied gas), of iron or steel, of a capacity exceeding 300l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.	選擇性除外項目 (optional ex-outs) 可能包括：生質能氣化之厭氧消化用槽或桶；太陽能預熱貯存槽；廢棄物盛裝器，包括一般廢棄物或危險廢棄物之盛裝器；飲用水安全貯藏之貯水池、水槽與蓄水庫；廢水處理之化糞池、水槽及污水池。	任何物質、任何形狀之液體或固體廢棄物(包括一般廢棄物或危險廢棄物)的盛裝器。此盛裝物可有助於將廢棄物轉換為氣體，此氣體可用於產生能源。
16	7310.29	Tanks, casks, drums, cans, boxes and similar containers, for any material (other than compressed	廢物盛裝器，無論是否搭配壓土機。	任何物質、任何形狀之液體或固體廢棄物(包括一般廢棄物或危險廢棄

		or liquefied gas), of iron or steel, of a capacity not exceeding 300l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment: Of a capacity of less than 50l: Other		物)的盛裝器。
17	7315.11	Chain and parts thereof, of iron or steel: Articulated link chain and parts thereof: Roller chain.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。
18	7324.90	Sanitary ware and parts thereof, of iron or steel: Other, including parts.	節水淋浴設施。抽水馬桶及小便池沖水箱，包括旱廁(dry closets)。	節水淋浴設施(附帶提供特殊省水淋浴噴頭)與旱廁(基於堆肥之目的而使用)被設計用以節水。
19	7326.90	Other articles of iron or steel: Other.	濾渣器及類似濾網，用於在排水管入口處過濾水。	這些項目有助於安全飲用水之輸送及清潔衛生。
20	7612.90	Aluminium casks, drums, cans, boxes and similar containers (including rigid or collapsible tubular containers), for any material (other than compressed	廢棄物盛裝器，包括一般廢棄物或危險廢棄物之盛裝器。	任何物質、任何形狀之液體或固體廢棄物(包括一般廢棄物或危險廢棄

		or liquefied gas), of a capacity not exceeding 300l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment: Other.		物)的盛裝器。
21	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.	8402.19x 生質能鍋爐之零組件。	生質能鍋爐零組件。
22	8404.10	Auxiliary part for use with boilers of heading 84.02 or 84.03 (for example, economisers, super-heaters, soot removers, gas recoverers); Auxiliary plant for use with boilers of heading 84.02 or 84.03.	8402.19x 生質能鍋爐之輔助裝置。	可減少污染物釋放到空氣之工業空氣污染控制廠的組件設備。此設備亦在廢棄物處理或再生能源資源回收應用中用來支援廢熱回收流程。
23	8404.20	Condensers for steam or other vapour power units.		用於將氣流冷卻到足可去除污染物(例如揮發性有機化合物，像是苯)的溫度。
24	8404.90	Auxiliary part for use with boilers of heading 84.02 or 84.03 (for example, economisers, super-heaters, soot		在修復及維護歸類於上述 8404.10 項下設備過程中會使用這些零組件。此

		removers, gas recoverers); condensers for steam or other vapour power units: Parts.		次級設備也在廢棄物處理過程中用來支援廢熱回收流程(例如上述的鍋爐)或用於可再生能源資源回收之用途。
25	8405.10	Producer gas or water gas generators, with or without their purifiers; acetylene gas generators and similar water process gas generators, with or without their purifiers.	僅只包括含有淨化器者。	淨化器去除製造氣體中產生之污染物(例如氟化物或硫化合物)。
26	8406.81	Steam turbines and other vapour turbines: Other turbines: Of an output exceeding 40 MW.	選擇性除外項目可能包括高於 40 MW 的固定式汽渦輪機；用於地熱幫浦設施之低溫/低壓汽渦輪機；以及用於熱電聯產之汽渦輪機。	專為生產地熱能源(可再生能源)及熱電聯產而設計之渦輪機，可較傳統發電更能有效利用能源。
27	8406.82	Steam turbines and other vapour turbines: Other turbines: Of an output not exceeding 40 MW.	選擇性除外項目可能包括未超過 40MW 的固定式汽渦輪機；其他蒸汽渦輪機；用於地熱幫	汽渦輪機是用來驅動發電機，以從環境能源回收過程中生產電力。請注意，這些產品的輸出功率「未超過



			浦設施之低溫/低壓汽渦輪機；以及用於熱電聯產之汽渦輪機。	40MW」。
28	8406.90	Steam turbines and other vapour turbines: Parts.	選擇性除外項目可能包括適合用於超過 40MW 之固定式汽渦輪機之零組件；未超過 40MW 之固定式汽渦輪機、其他蒸汽渦輪機；8406.81x 及 8406.82x 之零組件。	用於修復及維護列在 8406.81 及 8406.82 項下之能源回收渦輪機的零組件。
29	8409.91	Parts suitable for use solely or principally with the engines of heading 84.07 or 88.08: Other: Suitable for use solely or principally with spark-ignition internal combustion piston engines.	工業用消音器	工業用消音器用於減少引擎噪音。
30	8410.11	Hydraulic turbines and water wheels of a power not exceeding 1,000 kW		水力發電不產生溫室氣體排放。

31	8410.90	Hydraulic turbines and water wheels, and regulators parts.	8410.11 的零組件。	水力發電不產生溫室氣體排放。
32	8411.81	Other gas turbines: of a power not exceeding 5,000 kW.		利用來自回收之掩埋場沼氣、煤礦排出氣、或生物沼氣(清潔能源系統)進行發電之燃氣渦輪機。請注意這些渦輪機未「超過 5,000 千瓦」。
33	8411.82	Other gas turbines: of a power exceeding 5,000 kW.		利用來自回收之掩埋場沼氣、煤礦排出氣、或生物沼氣(清潔能源系統)進行發電之燃氣渦輪機。請注意這些渦輪機未「超過 5,000 千瓦」。
34	8411.99	Turbo-jets, turbo-propellers and other gas turbines: Parts.	8411.81 及 8411.82 之零組件。	上述燃氣渦輪機之零組件。
35	8412.90	Other engines and motors: Parts.	風力發電渦輪機之葉片與轉軸。	這些葉片與轉軸是風力發電渦輪機不可或缺之組成部分。
36	8413.20	Pumps for liquids, whether or not fitted with a		在處理過程中用於控管及輸送廢水

		measuring device; liquid elevators: hand pumps, other than those of subheading 8413.11 or 8413.19.		或污泥。
37	8413.50	Pumps for liquids, whether or not fitted with a measuring device; liquid elevators: Other reciprocating positive displacement pumps.	選擇性除外項目可能包括：污水、廢水處理幫浦。	在處理過程中用於控管及輸送廢水或污泥。
38	8413.60	Pumps for liquids, whether or not fitted with a measuring device; liquid elevators: Other rotary positive displacement pumps.	沉水式攪拌器幫浦；螺絲型；流速不低於 3m/3min。	在處理過程中用於控管及輸送廢水或污泥。
39	8413.81	Pumps for liquids, whether or not fitted with a measuring device; liquid elevators: Other pumps; liquid elevators.	選擇性除外項目可能包括：與風力發電渦輪機整合之幫浦裝置；太陽能抽水裝置。	污水處理設備。幫浦是污水處理廠不可或缺的設備。
40	8413.91	Pumps for liquids, whether or not fitted with a measuring device; liquid elevators: Parts of pumps.	抽水蓄能發電系統 (hydroelectric pumped storage systems)之幫浦渦輪轉子 (Pump-turbine runner)。 8413.20、8413.50、8413.60、	水力發電不產生溫室氣體排放。

			8413.70 及 8413.81x 之零組件。	
41	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: Vacuum pumps.	輸送或抽取空氣污染物(例如廢氣或灰塵)之工業用抽油煙機。	空氣處理設備。用在多項環境應用裝置中，例如排煙脫硫(flue gas desulphurisation, 亦即從燃燒天然氣中去除硫的過程)。
42	8414.40	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters: Air compressors mounted on a wheeled chassis of towing	輸送或抽取污染空氣、腐蝕性氣體或灰塵時使用之空氣壓縮機。	空氣處理設備。輸送或抽取污染空氣、腐蝕性氣體或灰塵。
43	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: Fans; other.	輸送或抽取污染空氣與腐蝕性氣體或灰塵之風扇的選擇性除外項目。	空氣處理設備。輸送或抽取污染空氣、腐蝕性氣體或灰塵。
44	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: Other.	工業用抽油煙機；曝氣機(aerators)；鼓風機(blowers)；與散氣機(diffusers)。	空氣處理設備。輸送或抽取污染空氣、腐蝕性氣體或灰塵。

45	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.	8414.10x、8414.30、8414.40 及 8414.80x 之零組件。選擇性除外項目可能包括：8414.59x.	空氣處理設備。輸送或抽取污染空氣、腐蝕性氣體或灰塵。
46	8417.80	Industrial or laboratory furnaces and ovens, including incinerators, non-electric: Other	選擇性除外項目可能包括：廢棄物焚化路及熱焚化爐或觸媒焚化爐。	這些產品用於銷毀固體及有害廢棄物。觸媒焚化爐被設計來藉由加熱被污染空氣及氧化有機成分，以銷毀污染物(例如揮發性有機化合物)。
47	8417.90	Industrial or laboratory furnaces and ovens, including incinerators, non-electric: Parts	選擇性除外項目可能包括：8417.80x 之零組件。	這些零組件有助於維護並修復用於銷毀固體及有害廢棄物之產品。同樣地，觸媒焚化爐的零組件可有助於維護並修復有助於藉由加熱被污染空氣及氧化污染物來銷毀污染物(例如揮發性有機化合物)的品項。

48	8419.19	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.	太陽能熱水器。	利用太陽熱能加熱水，不會產生污染。利用太陽能使水加熱可取代燃燒其他產生污染之燃料。
49	8419.39	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	污泥乾燥機。	在廢水處理過程中使用之機器，在該過程中需處理污泥。

		or cooling, other than machinery or plant of a kind used for domestic purposes: Dryers: Other.		
50	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: Distilling or rectifying plant.	選擇性除外項目可能包括：海水淡化系統；沼氣提煉設備；及溶劑回收廠。	海水淡化廠將鹽分從水中去除，在缺乏水之情況下特別重要。適當處理副產品亦為必要。沼氣提煉設備可改善源自有機物直之沼氣，並使其成為具有類似天然氣之特質。溶劑回收廠可使溶劑之回收及再利用，例如印刷、繪畫或乾洗產業使用之溶劑。
51	8419.50	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 85.14), for the	選擇性除外項目可能包括：可再生能源系統中使用的熱交換器。	某些熱交換器是特地設計於與再生能源來源相關之用途，例如地熱能源。

		<p>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: Heat exchange units.</p>		
52	8419.60	<p>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: Machinery for liquefying air or other gases.</p>		<p>用於透過凝結過程分離並去除污染物。</p>



53	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: Other.	蒸發器與乾燥器，用於水及廢水處理。冷凝器與冷卻塔。沼氣反應器；消化槽及沼氣提煉設備。	用於透過凝結過程處理水及廢水並將污染物分離及去除。包括流體化床系統(氣泡式、循環式等)及生質能鍋爐。亦有助於有機物質的厭氧消化。
54	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	選擇性除外項目可能包括： 8419.19 ex 之零組件，包括太陽爐/太陽能熱水器；太陽能熱水器之絕緣、溫度傳感器；太陽爐/太陽能熱水器之溫差控制器；太陽爐/太陽能熱水器之真空玻璃管；太陽爐/太陽能熱水器之熱導管等項目之零	在維護及修復(舉例而言)太陽能熱水器過程中使用之零組件。使用太陽能以加熱水，不會製造污染。利用太陽能加熱水可取代燃燒其他產生污染之燃料。

		used for domestic purposes: Parts.	組件。8419.40x、8419.50x、8419.60、8419.89x 之零組件。	
55	8421.19	Centrifuges, including centrifugal dryers: Other.	浮油回收設備。	去除浮在海面上油污並常用於補救漏油情況之設備
56	8421.21	Centrifuges: Filtering or purifying machinery and apparatus, for liquids: For filtering or purifying water.		在環境、工業及科學應用中用於過濾及淨化水，包括水處理廠及廢水處理設施。
57	8421.29	Centrifuges: Filtering or purifying machinery and apparatus, for liquids: Other.		透過化學回收、油水分離、篩選或篩濾等方式去除廢水之污染物。
58	8421.39	Centrifuges: Filtering or purifying machinery and apparatus, for gases: Other.	選擇性除外項目可能包括：觸媒轉換器/氣體分離設備/壓力達 550 千帕或更高之氣動液壓驅動過濾器/工業氣體淨化設備/靜電過濾器(除塵器)。	物理性、機械性、化學性、靜電式過濾器與淨化器，用於去除揮發性有機化合物、氣體中的固體或液體顆粒等。

59	8421.91	Centrifuges: Filtering or purifying machinery and apparatus, for gases: Parts of centrifuges, including centrifugal dryers.	8421.19x 的零組件。	用於維護及修復可去除海上浮油及常用於補救漏油情況之設備。
60	8421.99	Centrifuges: Filtering or purifying machinery and apparatus, for gases: Parts; Other.	8421.21 及 8421.29 的零組件。	包括污泥帶式壓濾機及帶式濃縮器。
61	8422.90	Dish washing machines; machinery for cleaning or drying bottles or other containers; machinery for filling, closing, sealing or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; other packing or wrapping machinery (including heat-shrink wrapping machinery); machinery for aerating beverages: Parts.	清理及乾燥瓶罐之零組件(與 8422.20 有關)	零組件用於組裝並維護用來清理及乾燥瓶罐之設備，俾使瓶罐可被回收及再利用。
62	8428.33	Other lifting, handling, loading or unloading machinery (for example, lifts, escalators, conveyors, teleferics): Other continuous-action elevators and	選擇性除外項目可能包括槽帶式輸送機，長度超過 4 公尺，輸送能力不低於 20m <sup>3</sup> /hr。	用於輸送處理廠周邊之廢棄物。

		conveyors, for goods or materials: Other, belt type.		
63	8466.94	Parts and accessories suitable for use solely or principally with the machines of heading 84.56 to 84.65, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for machine-tools; tool holders for any type of tool for working in the hand: Other; For machines of heading 84.62 or 84.63.	8469.21 項下描述之機器的零組件。	有助於壓實及壓縮金屬，包括用於回收者。
64	8474.10	Machinery for sorting, screening, separating or washing.	用於將固態物質分類、篩選、分離、清洗之機器。	廢棄物分類及處理設備、廢棄物減量或再利用。
65	8474.20	Machinery for crushing or grinding.		用於固體廢棄物處理或回收。
66	8474.39	Machinery for mixing or kneading: Other	用於混合或揉合固態物質之其他機器。	廢棄物分類及處理設備、廢棄物減量或再利用。

67	8474.80	<p>Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone or other mineral substances, in solid 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: Other.</p>	<p>用於將固態物質混凝、造模、造型之機器。</p>	<p>廢棄物減量或再利用。</p>
68	8474.90	<p>Machinery for sorting, screening, separating, washing, crushing, grinding, mixing or kneading earth, stone or other mineral substances, in solid 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: Parts.</p>	<p>84.74 項下機器之零組件。</p>	<p>廢棄物分類及處理設備、廢棄物減量或再利用。</p>

69	8479.82	Machines and mechanical appliances having individual functions, not specified or included elsewhere in this Chapter: Other machines and mechanical appliances: Mixing, kneading, crushing, grinding, screening, sifting, homogenising, emulsifying or stirring machines.	用於將廢棄物分類、篩選、碾碎、磨碎、切碎、清洗及壓縮的設備。 廢水處理攪拌器；快速攪拌器及絮凝器。	用於整備廢棄物以供回收；處理過程中攪拌廢水；整備有機廢棄物以供製作堆肥；(製作堆肥可使廢棄物送往垃圾掩埋場的量大幅降低，並可恢復廢棄物中有價值營養及能源含量)。
70	8479.89	Machines and mechanical appliances having individual functions, not specified or included elsewhere in this Chapter: Other machines and mechanical appliances: Other.	選擇性除外項目可能包括：垃圾及其他廢棄物壓實機；壓碎機；集塵、貯塵設備；水及廢水收集與抽樣設備；氯製造器；分離固體/液體物質之設備；絮凝器或污水污泥濃縮劑；用於監測掩埋廢氣之機器與儀器；用以處理有機廢棄物之厭氧消化器，包括生物沼氣之生產；處理垃圾掩埋滲出水之機器與儀器；堆肥之機器、	用於大量環境管理領域，包括廢棄物、廢水、飲水生產及土壤復育之機器及應用裝置。槽式堆肥系統可控管大量廢棄物並加速分解。垃圾壓實機減少固體廢棄物數量，使廢棄物運輸及處置更有效率。

			儀器與車輛；土壤取樣設備；土壤復育設備；漏油補救之機器與應用裝置；以及水草收割機。	
71	8479.90	Machines and mechanical appliances having individual functions, not specified or included elsewhere in this Chapter: Other machines and mechanical appliances: Parts	8479.82x 及 8479.89x 的零組件。	(同 8479.89) 用於大量環境管理領域，包括廢棄物、廢水、飲水生產及土壤復育之機器及應用裝置。槽式堆肥系統可控管大量廢棄物並加速分解。垃圾壓實機減少固體廢棄物數量，使廢棄物運輸及處置更有效率。
72	8481.80	Taps, clocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves: Other appliances.		用於處理過程中掌控並輸送廢水或泥漿。
73	8481.90	Taps, clocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including		用於有效管理、控制、掌控及輸送水。

		pressure-reducing valves and thermostatically controlled valves: Parts.		
74	8483.40	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.	風力發電機組齒輪箱。	齒輪箱將風力發電機葉片(相對較慢的)的轉速轉換為為生產(可再生)電力所需之速度。
75	8483.60	Clutches and shaft couplings (including universal joints)	進口離合器及聯軸器，與風力發電渦輪機一併使用以產生電力。	用於初步組裝、修復及維護風力發電系統。
76	8501.62	Electric generators: Ac generators (alternators) of an output exceeding 75 kVA but not exceeding 375 kVA.		在可再生能電廠中與鍋爐及渦輪機併用(亦列於 8406.81 及 8406.82 項下)以產生電力。必須結合使用這些渦輪機與發電機以利用可再生燃料(如生物質)生產電力。功率「超過 75 千伏安，但不超過 375 千伏安」。



77	8501.63	Electric generators: Ac generators (alternators) of an output exceeding 375 kVA but not exceeding 750 kVA.		在可再生能電廠中與鍋爐及渦輪機併用(亦列於 8406.81 及 8406.82 項下)以產生電力。必須結合使用這些渦輪機與發電機以利用可再生燃料(如生物質)生產電力。功率「超過 75 千伏安，但不超過 375 千伏安」。
78	8501.64	Electric generators: Ac generators (alternators) of an output exceeding 750 kVA.		在可再生能電廠中與鍋爐及渦輪機併用(亦列於 8406.81 及 8406.82 項下)以產生電力。必須結合使用這些渦輪機與發電機以利用可再生燃料(如生物質)生產電力。功率「超過 750 千伏安」。
79	8502.31	Electric generating sets and rotary converters: Other generating sets: Wind-powered.		自可再生資源(風力)中生產電力。

80	8502.39	Electric generating sets and rotary converters: Other generating sets: Other.	選擇性除外項目可能包括：利用生質能或生物沼氣之熱電聯產系統；可攜式太陽能發電裝置；太陽能發電機；小型水力發電廠；海浪發電廠；以及生質能發電廠之燃氣渦輪機。	熱電聯產系統同時產生可利用之電力及熱。微型熱電聯產系統在家中使用極有效率，尤其在天然氣管線網及熱水集中加熱十分普遍之處。「分散式發電」也將透過全國電網輸電之損失降到最低，減少了提高集中式發電容量及輸電網絡之需求。
81	8503.00	Parts suitable for use solely or principally with the machines of heading 85.01 or 85.02.	8502.31 的零件以及選擇性除外項目可能包括：8502.39x。	8483.40 (可再生能源系統)項下所列出之發電機與發電機組的零組件。相關零組件包括，例如風力發電渦輪機之機艙與葉片。
82	8504.40	Electric static converters.	8502.39 與 8541.40 之機器併用之變壓器，以產生電力。	將太陽能轉換為電力，並可用於將來自太陽能電板/太陽能電池之直流電轉換成常規交流電，後者可運用於諸多家用及辦公室用品，例如廚房電器、微波爐、電視、收音機、電腦等。

83	8504.90	Electric transformers, static converters (for example, rectifiers) and inductors: Other.	8504.40x 的零組件。	可將來自可再生能源發電機組的直流電轉換為常規的交流電。
84	8505.90	Electro-magnets; permanent magnets and articles intended to become permanent magnets after magnetisation; electro-magnetic or permanent magnet chucks, clamps and similar holding devices; electro-magnetic couplings, clutches and brakes, electro-magnetic lifting heads: Parts.	電磁鐵；磁性分離器零組件；磁滑輪；懸吊磁選機與磁鼓。	用於去除廢棄物之金屬含量，俾以回收。
85	8507.80	Electric accumulators, including separators thereof, whether or not rectangular (including square): Other accumulators.	電池容量不低於 100 千瓦。	高級蓄電池可讓公用水電設施輕易轉換高峰期及非高峰期之間的負載用電，從而大為降低電力網損耗並提升能源效率。這些電池亦有助於可再生能源並支持智慧電網整合到公用水電事業中。
86	8512.10	Electrical lighting or signalling equipment (excluding articles of heading 85.39), windscreen wipers,		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正

		defrosters and demisters, of a kind used for cycles or motor vehicles: Lighting or visual equipment of a kind used on bicycles.		面效果。
87	8514.10	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.	選擇性除外項目可能包括：廢棄物焚化路及熱焚化爐或觸媒焚化爐。	這些產品用於銷毀固體及有害廢棄物。觸媒焚化爐被設計來藉由加熱被污染空氣及氧化有機成分，以銷毀污染物(例如揮發性有機化合物)。
88	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.	選擇性除外項目可能包括：廢棄物焚化爐及熱焚化爐或觸媒凡化爐。	這些產品用於銷毀固體及有害廢棄物。觸媒焚化爐被設計來藉由加熱被污染空氣及氧化有機成分，以銷毀污染物(例如揮發性有機化合物)。
89	8514.30	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric	選擇性除外項目可能包括：廢棄物焚化爐及熱焚化爐或觸媒	觸媒焚化爐被設計來藉由加熱被污染空氣及氧化有機成分，以銷毀污染

		loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss: Other furnaces and ovens.	焚化爐。	物(例如揮發性有機化合物)。
90	8514.90	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: Parts.	選擇性除外項目包括： 8514.10x、8514.30x 及 8514.30x 之零組件。	列出之設備的零組件將有助於藉由加熱被污染空氣及氧化有機成分，以銷毀污染物(例如揮發性有機化合物)。
91	8516.29	Electric space heating apparatus and electric soil heating apparatus: Other.	電氣土壤加熱器	利用熱力消毒或移除來自土壤的有機化合物(例如殺蟲劑、碳氫化合物)，並在處理過程之前使受污染土壤乾燥。
92	8258.51	Monitors and projectors, not incorporating television reception apparatus; reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording	LED 螢幕 - 電腦螢幕	二氧化碳低排放，使用較少電力。

		or reproducing apparatus: Other monitors of a kind solely or principally used in an automatic data processing system of heading 84.71.		
93	8528.59	Monitors and projectors, not incorporating television reception apparatus; reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus: Other monitors.	LED 螢幕 - 電腦螢幕	二氧化碳低排放，使用較少電力。
94	8539.31	Electric filament or discharge lamps, including sealed beam lamp units and ultra-violet or infra-red lamps; arc-lamps: Discharge lamps, other than ultra-violet lamps: Fluorescent, hot cathode.	用於熱及能源管理。	與白熾燈泡相較，螢光燈耗用較少能源且每一流明產生較少熱能，有利於熱及能源管理。
95	8541.40	Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light emitting diodes.	太陽能電池組件。	太陽能電池能以對環境友善方式生產電力(不產生排放、噪音或熱能)。特別適合於距離電力網遙遠地方之電力生產。

96	8543.70	Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter: Other machines and apparatus.	臭氧產生機，紫外線消毒處理系統（污水處理）	紫外光在殺滅細菌、酵母菌、病毒、黴菌及其他有害生物極為有效。紫外線系統可與沉澱物及碳過濾器一併使用，以製造出純淨引用水。用於水消毒之臭氧可作為氯消毒之替代選項。
97	8543.90	Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter: Parts	8543.89x 之零組件。	水消毒。
98	8712.00	Bicycles and other cycles (including delivery tricycles), not motorised.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。
99	8714.91	Parts and accessories of vehicles of headings 87.11 to 87.13: Other: frame and forks, and parts thereof.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。

100	8714.92	Parts and accessories of vehicles of headings 87.11 to 87.13: Other: Wheel rims and spokes.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。
101	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.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。
102	8714.95	Parts and accessories of vehicles of headings 87.11 to 87.13: Other: Saddles.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。
103	8714.96	Parts and accessories of vehicles of headings 87.11 to 87.13: Other: Pedals and crank-gear, and parts thereof.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。
104	8714.99	Parts and accessories of vehicles of headings 87.11 to 87.13: Other: Other.		自行車及其零配件在減少汽車廢氣排放、空氣污染及溫室效應等發揮正面效果。



105	9001.90	Optical fibres and optical fibre bundles; optical fibre cables other than those of heading 85.44; sheets and plates of polarising material; lenses (including contact lenses), prisms, mirrors and other optical elements, of any material, unmounted, other than such elements of glass not optically worked: Other.	太陽能集光導引系統	用於聚焦並強化太陽能系統中的太陽能電力。
106	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.	太陽能集光導引系統	用於聚焦並強化太陽能系統中的太陽能電力。
107	9013.80	Liquid crystal devices not constituting articles provided for more specifically in other headings: lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this Chapter: Other devices, appliances and instruments.	定日鏡。	太陽能聚光系統中之定日鏡將陽光反射到聚光型太陽能熱發電吸熱器 (CSP receiver)。

108	9013.90	Liquid crystal devices not constituting articles provided for more specifically in other headings: lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this Chapter: Parts and accessories	定日鏡之零組件。	太陽能聚光系統中之定日鏡將陽光反射到聚光型太陽能熱發電吸熱器 (CSP receiver)。
109	9015.80	Surveying (including photogrammetrical surveying), hydrographic, oceanographic, hydrological, meteorological or geophysical instruments and appliances, excluding compasses; rangefinders: Other instruments and appliances.		包括為測量臭氧層及監測、測量、協助規劃諸如地震、颶風及海嘯等自然風險所需之儀器與應用裝置。
110	9026.10	Instruments and apparatus for measuring of checking the flow or level of liquids.	空氣品質監測儀器；揚塵排放監測儀器。	計量表，可檢查並記錄液體或氣體水準或流量，在複雜審核及檢測期間，定期被用以確保環境保護系統可有效率運作，例如水及廢水處理廠、空氣污染控制系統、及水力發電設施。

111	9026.20	Instruments and apparatus for measuring of checking pressure.		壓力計(測量壓力之儀器)在發電廠、輸水系統及其他諸如監測室內空氣之應用裝置中均會使用。有兩種主要類型：數位壓力計與管式壓力計，兩種均有重要環境應用用途。
112	9026.80	Instruments and apparatus for measuring of 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 heating 90.14, 90.15, 90.28 or 90.32: Other.		這些儀器包括用於監測及測量來自地熱或生質區域加熱系統之分布的熱能表(heat meters)。
113	9026.90	Instruments and apparatus for measuring of 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 heating 90.14, 90.15, 90.28 or 90.32:		這些是 9026.10、9026.20、9026.80 項下儀器與設備之零組件。

		Parts and accessories.		
114	9027.10	Instruments and apparatus for gas or smoke analysis.	空氣污染排放監測系統	氣體分析儀目的在於連續地監測單一或多種氣體成分，且此種遺棄被運用於分析汽車排放之氣體。
115	9027.20	Chromatographs and electrophoresis instruments		氣液相層析(Gas and liquid chromatographs)運用之分析方法：在偵測之前先將樣本成分進行物理分離。這些儀器可用於監測並分析空氣污染排放、環境空氣品質、水質等。電泳儀器(Electrophoresis instruments)可用於監測及分析來自焚化爐或柴油廢氣排放之顆粒等物質。

116	9027.30	Spectrometers, spectrophotometers and spectrographs; using optical radiations (UV, visible, IR)		質譜儀在大量環境應用裝置中使用，包括用於辨識未知之化學劑及識別其特徵，以及在環境應用裝置中用於偵測毒素與辨識微量污染物。此儀器亦運用於質化及量化分析，尤其是在品質控管、環境控制、水管理、食物加工、農業及天氣監測等部門均廣泛使用。
117	9027.50	Instruments and apparatus; using optical radiations (UV, visible, IR), (other than spectrometers, spectrophotometers and spectrographs)		這些儀器可用於對樣本進行化學、熱學或光學分析，包括從樣本色度來判定溶劑濃度的水質分析儀(water quality photometers)。
118	9027.80	Instruments and apparatus; for physical or chemical analysis; instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for	選擇性除外項目可能包括：為分析噪音、空氣、水及氫碳化合物及土壤重金屬之用途者。	這些器具包括運用於生物及地質分析的磁共振儀；以及用以辨識化學元素與化合物的質譜儀。

		measuring or checking quantities of heat, sound or light(including exposure meters); microtomes: Other instruments and apparatus		
119	9027.90	Instruments and apparatus; for physical or chemical analysis; 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: Microtomes; parts and accessories.	選擇性除外項目可能包括： 9027.10 及 9027.80x 零組件。	這些器具包括切片機，此機器可將樣本切片用於分析。另，此處亦涵蓋歸類於 90.27 項下及上項之儀器的零組件。
120	9028.10	Gas, liquid or electricity supply or production meters, including calibrating meters thereof: Gas meters.		計量器為測量及調節使用所需，因此更能有效率利用資源。尤其，這些瓦斯表一般是用於測量天然氣及丙烷，但也可能包括用於測量氮之氣體。

121	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.		在測量、記錄、分析及評估環境樣本或環境衝擊時使用之設備。
122	9031.80	Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors: Other instruments, appliances and machines.	選擇性除外項目可能包括：振動計、手振動測定儀器。	這些產品包括，特別是，例如用於實驗室及檢定用途之振動計(測定振動及評估此種振動之結構性與其他效果)及電子顯微鏡等項目。
123	9031.90	Measuring or checking instruments, appliances and machines, not specified or included elsewhere in this Chapter; profile projectors: Parts and accessories.	選擇性除外項目可能包括：9031.80x 零組件。	這些是歸類於 9031 及上項所述之設備的零組件。
124	9032.10	Automatic regulating or controlling instruments and apparatus: Thermostats.		產品包含控管空調、冷凍或加熱系統效率的自動調溫器。
125	9032.20	Automatic regulating or controlling instruments and apparatus: Manostats.		液體恆流器測量並監控壓力，且在廢水處理應用方面可用於控管幫浦及

				化學加藥設備。
126	9032.81	Automatic regulating or controlling instruments and apparatus: Other instruments and apparatus: Hydraulic or pneumatic.		這些包含控管相關之器具與儀器，有許多應用於環境保護，例如水處理、廢水處理、空氣污染控制，以及諸多工業應用的有效流程控管。
127	9032.89	Automatic regulating or controlling instruments and apparatus: Other instruments and apparatus: Other.	選擇性除外項目可能包括：定日鏡、太陽爐/太陽能熱水器之溫度傳感器；太陽爐/太陽能熱水器之溫差控制器。	這些包括其他自動電壓及電流調整器，應用可再生能源技術以及其他應用溫度、壓力、流量及水位、濕度之流程控管之器具與儀器。
128	9032.90	Automatic regulating or controlling instruments and apparatus: Parts and accessories.		這些是歸類於 90.32 及上項所描述之自動調節或控制儀器的零組件。
129	9033.00	Parts and accessories (not specified or included elsewhere in this Chapter) for machines, appliances, instruments or apparatus of Chapter 90.		這些是上項所述產品的零組件與配件。
130	9405.10	Chandeliers and other electric ceiling or wall light	使用 LED 燈之照明配件	與傳統螢光燈或白熾燈泡相較，此照



		fittings, excluding those of a kind used for lighting public open spaces or thoroughfares of plastics.		明配件使用壽命較長、低耗電、節能且不含有毒物質(不含汞)。
131	9405.20	Electric table, desk, beside or floor-standing lamps.	使用 LED 燈之照明配件	與傳統螢光燈或白熾燈泡相較，此照明配件使用壽命較長、低耗電、節能且不含有毒物質(不含汞)。
132	9405.40	Other electric lamps and lighting fittings.	使用 LED 燈之照明配件	與傳統螢光燈或白熾燈泡相較，此照明配件使用壽命較長、低耗電、節能且不含有毒物質(不含汞)。