SECTION XVI

Machinery and mechanical appliances; electrical equipment; parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles

NOTES—

1. This Section does not cover:
   (a) Transmission or conveyor belts or belting, of plastics of Chapter 39, or of vulcanised rubber (heading 40.10), or other articles of a kind used in machinery or mechanical or electrical appliances or for other technical uses, of vulcanised rubber other than hard rubber (heading 40.16);
   (b) Articles of leather or of composition leather (heading 42.05) or of furskin (heading 43.03), of a kind used in machinery or mechanical appliances or for other technical uses;
   (c) Bobbins, spools, cops, cones, cores, reels or similar supports, of any material (for example, Chapter 39, 40, 44 or 48 or Section XV);
   (d) Perforated cards for Jacquard or similar machines (for example, Chapter 39 or 48 or Section XV);
   (e) Transmission or conveyor belts and belting of textile material (heading 59.10) or other articles of textile material for technical uses (heading 59.11);
   (f) Precious or semi-precious stones (natural, synthetic or reconstructed) of headings 71.02 to 71.04, or articles wholly of such stones of heading 71.16, except unmounted worked sapphires and diamonds for styli (heading 85.22);
   (g) Parts of general use, as defined in Note 2 to Section XV, of base metal (Section XV), or similar goods of plastics (Chapter 39);
   (h) Drill pipe (heading 73.04);
   (ij) Endless belts of metal wire or strip (Section XV);
   (k) Articles of Chapter 82 or 83;
   (l) Articles of Section XVII;
   (m) Articles of Chapter 90;
   (n) Clocks, watches or other articles of Chapter 91;
   (o) Interchangeable tools of heading 82.07 or brushes of a kind used as parts of machines (heading 96.03); similar interchangeable tools are to be classified according to the constituent material of their working part (for example, in Chapter 40, 42, 43, 45 or 59 or heading 68.04 or 69.09);
   (p) Articles of Chapter 95; or
   (q) Typewriter or similar ribbons, whether or not on spools or in cartridges (classified according to their constituent material, or in heading 96.12 if inked or otherwise prepared for giving impressions), or monopods, bipods, tripods and similar articles, of heading 96.20.
2. Subject to Note 1 to this Section, Note 1 to Chapter 84 and Note 1 to Chapter 85, parts of machines (not being parts of the articles of heading 84.84, 85.44, 85.45, 85.46 or 85.47) are to be classified according to the following rules:
   (a) Parts which are goods included in any of the headings of Chapter 84 or 85 (other than headings 84.09, 84.31, 84.48, 84.66, 84.73, 84.87, 85.03, 85.22, 85.29, 85.38 and 85.48) are in all cases to be classified in their respective headings;
   (b) Other parts, if suitable for use solely or principally with a particular kind of machine, or with a number of machines of the same heading (including a machine of heading 84.79 or 85.43) are to be classified with the machines of that kind or in heading 84.09, 84.31, 84.48, 84.66, 84.73, 85.03, 85.22, 85.29 or 85.38 as appropriate. However, parts which are equally suitable for use principally with the goods of headings 85.17 and 85.25 to 85.28 are to be classified in heading 85.17, and parts which are suitable for use solely or principally with the goods of heading 85.24 are to be classified in heading 85.29;
   (c) All other parts are to be classified in heading 84.09, 84.31, 84.48, 84.66, 84.73, 85.03, 85.22, 85.29 or 85.38 as appropriate or, failing that, in heading 84.87 or 85.48.
3. Unless the context otherwise requires, composite machines consisting of two or more machines fitted together to form a whole and other machines designed for the purpose of performing two or more complementary or alternative functions are to be classified as if consisting only of that component or as being that machine which performs the principal function.
4. Where a machine (including a combination of machines) consists of individual components (whether separate or interconnected by piping, by transmission devices, by electric cables or by other devices) intended to contribute together to a clearly defined function covered by one of the headings in Chapter 84 or Chapter 85, then the whole falls to be classified in the heading appropriate to that function.
5. For the purposes of these Notes, the expression "machine" means any machine, machinery, plant, equipment, apparatus or appliance cited in the headings of Chapter 84 or 85.
6. (A) Throughout the Nomenclature, the expression "electrical and electronic waste and scrap" means electrical and electronic assemblies, printed circuit boards, and electrical or electronic articles that:
      (i) have been rendered unusable for their original purposes by breakage, cutting-up or other processes or are economically unsuitable for repair, refurbishment or renovation to render them fit for their original purposes; and
      (ii) are packaged or shipped in a manner not intended to protect individual articles from damage during transportation, loading or unloading operations.
   (B) Mixed consignments of "electrical and electronic waste and scrap" and other waste and scrap are to be classified in heading 85.49.
   (C) This Section does not cover municipal waste, as defined in Note 4 to Chapter 38.

SECTION XVI—*continued*

Machinery and mechanical appliances; electrical equipment; parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

NEW ZEALAND NOTES—

1. For the purposes of Note 2(a) to this Section, "respective headings" does not include headings in which goods are classifiable as parts.
2. For the purposes of Note 2(b) to this Section, "with the machines of that kind" means in the same heading as those machines unless there is a separate heading for parts of or for those machines (not being 84.85 or 85.48).
3. "Accessories" in 84.48, 84.66, 84.73, or 85.22 does not apply to goods which are otherwise described in any of the headings of Chapters 84 and 85.

Chapter 84

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof

NOTES—

1. This Chapter does not cover:
   (a) Millstones, grindstones or other articles of Chapter 68;
   (b) Machinery or appliances (for example, pumps) of ceramic material and ceramic parts of machinery or appliances of any material (Chapter 69);
   (c) Laboratory glassware (heading 70.17); machinery, appliances or other articles for technical uses or parts thereof, of glass (heading 70.19 or 70.20);
   (d) Articles of heading 73.21 or 73.22 or similar articles of other base metals (Chapters 74 to 76 or 78 to 81);
   (e) Vacuum cleaners of heading 85.08;
   (f) Electro-mechanical domestic appliances of heading 85.09; digital cameras of heading 85.25;
   (g) Radiators for the articles of Section XVII; or
   (h) Hand-operated mechanical floor sweepers, not motorised (heading 96.03).
2. Subject to the operation of Note 3 to Section XVI and subject to Note 11 to this Chapter, a machine or appliance which answers to a description in one or more of the headings 84.01 to 84.24, or heading 84.86 and at the same time to a description in one or more of the headings 84.25 to 84.80 is to be classified under the appropriate heading of the former group or under heading 84.86, as the case may be, and not the latter group.
   (A) Heading 84.19 does not, however, cover:
      (i) Germination plant, incubators or brooders (heading 84.36);
      (ii) Grain dampening machines (heading 84.37);
      (iii) Diffusing apparatus for sugar juice extraction (heading 84.38);
      (iv) Machinery for the heat-treatment of textile yarns, fabrics or made up textile articles (heading 84.51); or
      (v) Machinery, plant or laboratory equipment, designed for a mechanical operation, in which a change of temperature, even if necessary, is subsidiary.
   (B) Heading 84.22 does not cover:
      (i) Sewing machines for closing bags or similar containers (heading 84.52); or
      (ii) Office machinery of heading 84.72.
   (C) Heading 84.24 does not cover:
      (i) Ink-jet printing machines (heading 84.43); or
      (ii) Water-jet cutting machines (heading 84.56).
3. A machine-tool for working any material which answers to a description in heading 84.56 and at the same time to a description in heading 84.57, 84.58, 84.59, 84.60, 84.61, 84.64 or 84.65 is to be classified in heading 84.56.
4. Heading 84.57 applies only to machine-tools for working metal, other than lathes (including turning centres), which can carry out different types of machining operations either:
   (a) by automatic tool change from a magazine or the like in conformity with a machining programme (machining centres),
   (b) by the automatic use, simultaneously or sequentially, of different unit heads working on a fixed position workpiece (unit construction machines, single station), or
   (c) by the automatic transfer of the workpiece to different unit heads (multi-station transfer machines).
5. For the purposes of heading 84.62, a "slitting line" for flat products is a processing line composed of an uncoiler, a coil flattener, a slitter and a recoiler. A "cut-to-length line" for flat products is a processing line composed of an uncoiler, a coil flattener, and a shear.
6. (A) For the purposes of heading 84.71, the expression "automatic data processing machines" means machines capable of:
      (i) Storing the processing program or programs and at least the data immediately necessary for the execution of the program;
      (ii) Being freely programmed in accordance with the requirements of the user;
      (iii) Performing arithmetical computations specified by the user; and
      (iv) Executing, without human intervention, a processing program which requires them to modify their execution, by logical decision during the processing run.
   (B) Automatic data processing machines may be in the form of systems consisting of a variable number of separate units.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

(C) Subject to paragraphs (D) and (E) below, a unit is to be regarded as being part of an automatic data processing system if it meets all of the following conditions:

(i) It is of a kind solely or principally used in an automatic data processing system;
(ii) It is connectable to the central processing unit either directly or through one or more other units; and
(iii) It is able to accept or deliver data in a form (codes or signals) which can be used by the system.

Separately presented units of an automatic data processing machine are to be classified in heading 84.71.

However, keyboards, X-Y co-ordinate input devices and disk storage units which satisfy the conditions of paragraphs (C) (ii) and (C) (iii) above, are in all cases to be classified as units of heading 84.71.

(D) Heading 84.71 does not cover the following when presented separately, even if they meet of the conditions set forth in Note 6 (C) above:

(i) Printers, copying machines, facsimile machines, whether or not combined;
(ii) Apparatus for the transmission or reception of voice, image or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network);
(iii) Loudspeakers and microphones;
(iv) Television cameras, digital cameras and video camera recorders;
(v) Monitors and projectors, not incorporating television reception apparatus.

(E) Machines incorporating or working in conjunction with an automatic data processing machine and performing a specific function other than data processing are to be classified in the headings appropriate to their respective functions or, failing that, in residual headings.

7. Heading 84.82 applies, *inter alia*, to polished steel balls, the maximum and minimum diameters of which do not differ from the nominal diameter by more than 1 % or by more than 0.05 mm, whichever is less. Other steel balls are to be classified in heading 73.26.

8. A machine which is used for more than one purpose is, for the purposes of classification, to be treated as if its principal purpose were its sole purpose.

Subject to Note 2 to this Chapter and Note 3 to Section XVI, a machine the principal purpose of which is not described in any heading or for which no one purpose is the principal purpose is, unless the context otherwise requires, to be classified in heading 84.79. Heading 84.79 also covers machines for making rope or cable (for example, stranding, twisting or cabling machines) from metal wire, textile yarn or any other material or from a combination of such materials.

9. For the purposes of heading 84.70, the term "pocket-size" applies only to machines the dimensions of which do not exceed 170 mm x 100 mm x 45 mm.

10. For the purposes of heading 84.85, the expression "additive manufacturing" (also referred to as 3D printing) means the formation of physical objects, based on a digital model, by successive addition and layering, and consolidation and solidification, of material (for example, metal, plastics or ceramics).

Subject to Note 1 to Section XVI and Note 1 to Chapter 84, machines answering to the description in 84.85 are to be classified in that heading and no other heading of the Nomenclature.

11. (A) Notes 12(a) and 12(b) to Chapter 85 also apply with respect to the expression "semiconductor devices" and "electronic integrated circuits", respectively, as used in this Note and in heading 84.86. However, for the purposes of this Note and heading 84.86, the expression "semiconductor devices" also covers photosensitive semiconductor devices and light-emitting diodes (LED).

(B) For the purposes of this Note and of heading 84.86, the expression "manufacture of flat panel displays" covers the fabrication of substrates into a flat panel. It does not cover the manufacture of glass or the assembly of printed circuit boards or other electronic components onto the flat panel. The expression "flat panel display" does not cover cathode-ray tube technology.

(C) Heading 84.86 also includes machines and apparatus solely or principally of a kind used for:

(i) the manufacture or repair of masks and reticles;
(ii) assembling semiconductor devices or electronic integrated circuits;
(iii) lifting, handling, loading or unloading of boules, wafers, semiconductor devices, electronic integrated circuits and flat panel displays.

(D) Subject to Note 1 to Section XVI and Note 1 to Chapter 84, machines and apparatus answering to the description in heading 84.86 are to be classified in that heading and in no other heading of the Tariff.

SUBHEADING NOTES—

1. For the purposes of subheading 8465.20, the term "machining centres" applies only to machine-tools for working wood, cork, bone, hard rubber, hard plastic or similar hard materials, which can carry out different types of machining operations by automatic tool change from a magazine or the like in conformity with a machining programme.

2. For the purposes of subheading 8471.49, the term "systems" means automatic data processing machines whose units satisfy the conditions laid down in Note 6 (C) to Chapter 84 and which comprise at least a central processing unit, one input unit (for example, a keyboard or a scanner), and one output unit (for example, a visual display unit or a printer).

3. For the purposes of subheading 8481.20, the expression "valves for oleohydraulic or pneumatic transmissions" means valves which are used specifically in the transmission of "fluid power" in a hydraulic or pneumatic systems, where the energy source is supplied in the form of pressurised fluids (liquid or gas). These valves may be of any type (for example, pressure-reducing type, check type). Subheading 8481.20 takes precedence over all other subheadings of heading 84.81.

4. Subheading 8482.40 applies only to bearings with cylindrical rollers of a uniform diameter not exceeding 5 mm and having a length which is at least three times the diameter. The ends of the rollers may be rounded.

* * *

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.01			**Nuclear reactors; fuel elements (cartridges), non-irradiated, for nuclear reactors; machinery and apparatus for isotopic separation:**		
8401.10.00	00B	. .	– Nuclear reactors	Free	Free
8401.20.00	00F	. .	– Machinery and apparatus for isotopic separation, and parts thereof	Free	Free
8401.30.00	00K	. .	– Fuel elements (cartridges), non-irradiated	Free	Free
8401.40.00	00C	. .	– Parts of nuclear reactors	Free	Free
84.02			**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:		
8402.11			– – Watertube boilers with a steam production exceeding 45 t per hour:		
8402.11.10	01J	kg	– – – 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	Free	Free
8402.11.20	01D	kg	– – – Chemical recovery boilers	Free	Free
8402.11.30	01K	kg	– – – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
8402.12			– – Watertube boilers with a steam production not exceeding 45 t per hour:		
8402.12.10	01C	kg	– – – 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	Free	Free
8402.12.20	01J	kg	– – – Other	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8402.19			– – Other vapour generating boilers, including hybrid boilers:		
8402.19.10	01E	kg	– – – 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	Free	Free
8402.19.20	01L	kg	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8402.20			– Super-heated water boilers:		
8402.20.10	01H	. .	– – 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	Free	Free
8402.20.20	01C	. .	– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8402.90			– Parts:		
8402.90.10	01C	. .	– – 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	Free	Free
8402.90.20	01J	. .	– – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
84.03			**Central heating boilers other than those of heading 84.02:**		
8403.10			– Boilers:		
8403.10.01	00E	kg	– – Of a kind heated by wood or other solid biomass or waste, excluding those of a kind capable of using coal as a fuel source	Free	Free
8403.10.03	00H	kg	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Central heating boilers other than those of heading 84.02—*continued*		
8403.90.00	00H	kg	– Parts	5	Free *See Below CA Free RCEP 3.3 1/2027 3
84.04			**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:**		
8404.10.00	00G	kg	– Auxiliary plant for use with boilers of heading 84.02 or 84.03	Free	Free
8404.20.00	00L	kg	– Condensers for steam or other vapour power units	Free	Free
8404.90.00	00F	. .	– Parts	Free	Free
84.05			**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:**		
8405.10.00	00E	. .	– 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	5	Free *See Below CA Free LDC 4
8405.90.00	00D	. .	– Parts	5	Free *See Below CA Free LDC 4
84.06			**Steam turbines and other vapour turbines:**		
8406.10.00	00C	kg	– Turbines for marine propulsion	Free	Free
			– Other turbines:		
8406.81.00	00C	kg	– – Of an output exceeding 40 MW	Free	Free
8406.82.00	00H	kg	– – Of an output not exceeding 40 MW	Free	Free
8406.90.00	00B	. .	– Parts	Free	Free
84.07			**Spark-ignition reciprocating or rotary internal combustion piston engines:**		
8407.10.00	00A	No.	– Aircraft engines	Free	Free
			– Marine propulsion engines:		
8407.21.00			– – Outboard motors	Free	Free
	01H	No.	. . . Exceeding 5.22 kW		
	09C	No.	. . . Other		
8407.29.00	00F	No.	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Reciprocating piston engines of a kind used for the propulsion of vehicles of Chapter 87:		
8407.31			– – Of a cylinder capacity not exceeding 50 cc:		
8407.31.01			– – – Cycle and tractor engines	Free	Free
	01H	No.	. . . . For cycles		
	09C	No.	. . . . For tractors		
8407.31.09	00L	No.	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8407.32			– – Of a cylinder capacity exceeding 50 cc but not exceeding 250 cc:		
8407.32.01			– – – Cycle and tractor engines	Free	Free
	01B	No.	. . . . For cycles		
	09H	No.	. . . . For tractors		
8407.32.09	00E	No.	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Spark-ignition reciprocating or rotary internal, etc.—*continued* – Reciprocating piston engines of a kind used for the, etc.—*continued*		
8407.33			– – Of a cylinder capacity exceeding 250 cc but not exceeding 1,000 cc:		
8407.33.01			– – – Cycle and tractor engines	Free	Free
	01G	No.	. . . . For cycles		
	09B	No.	. . . . For tractors		
8407.33.09			– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			. . . . For propelling motor vehicles of Tariff headings 87.02 to 87.04:		
	01H	No.	. . . . . New engines		
			. . . . . Used engines:		
	11E	No.	. . . . . Reconditioned		
	19L	No.	. . . . . Other		
	29H	No.	. . . . Other		
8407.34			– – Of a cylinder capacity exceeding 1,000 cc:		
8407.34.01			– – – Cycle and tractor engines	Free	Free
	01A	No.	. . . . For cycles		
	09G	No.	. . . . For tractors		
8407.34.09			– – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
			. . . . For propelling motor vehicles of Tariff headings 87.02 to 87.04:		
	01B	No.	. . . . . New engines		
			. . . . . Used engines:		
	11K	No.	. . . . . Reconditioned		
	19E	No.	. . . . . Other		
	29B	No.	. . . . Other		
8407.90.00			– Other engines	Free	Free
	01J	No.	. . Vehicle engines		
	09D	No.	. . Other		
84.08			**Compression-ignition internal combustion piston engines (diesel or semi-diesel engines):**		
8408.10			– Marine propulsion engines:		
8408.10.01			– – Outboard	Free	Free
	01D	No.	. . . Exceeding 5.22 kW		
	09K	No.	. . . Other		
8408.10.09			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	01E	No.	. . . Water cooled		
	09L	No.	. . . Air cooled		
8408.20			– Engines of a kind used for the propulsion of vehicles of Chapter 87:		
8408.20.01			– – Cycle and tractor engines	Free	Free
	01H	No.	. . . For cycles		
	09C	No.	. . . For tractors		
8408.20.09			– – Other	5	Free *See Below CA Free LDC Free RCEP 5 1/2027 5
			. . . For propelling motor vehicles of Tariff headings 87.02 to 87.04:		
	01J	No.	. . . . New engines		
			. . . . Used engines:		
	11F	No.	. . . . . Reconditioned		
	19A	No.	. . . . . Other		
	29J	No.	. . . Other		
8408.90.00			– Other engines	Free	Free
	01G	No.	. . Vehicle engines		
	09B	No.	. . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.09			**Parts suitable for use solely or principally with the engines of heading 84.07 or 84.08:**		
8409.10.00	00H	. .	– For aircraft engines	Free	Free
			– Other:		
8409.91			– – Suitable for use solely or principally with spark-ignition internal combustion piston engines:		
8409.91.01			– – – Pistons, cylinder sleeves, piston rings, valves and valve seat inserts, mufflers	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01F	No.	. . . . Mufflers		
	09A	No.	. . . . Cylinder sleeves		
			. . . . Engine valves:		
	11C	No.	. . . . . Inlet		
	19J	No.	. . . . . Exhaust		
	21L	No.	. . . . Piston castings in the rough		
			. . . . Other:		
			. . . . . For use in cylinders having a nominal bore not exceeding 140 mm:		
	31H	No.	. . . . . Piston rings		
	39C	No.	. . . . . Pistons (without rings)		
	41E	No.	. . . . . Piston assemblies		
	49L	. .	. . . . . Other		
			. . . . . Other:		
	51B	No.	. . . . . Piston rings		
	59H	No.	. . . . . Pistons (without rings)		
	61K	No.	. . . . . Piston assemblies		
	69E	. .	. . . . . Other		
			– – – Other parts:		
8409.91.11			– – – – Of cycle and tractor engines	Free	Free
	01A	. .	. . . . . Of cycle engines		
	09G	. .	. . . . . Of tractor engines		
			– – – – Of other vehicle engines:		
8409.91.21			– – – – – Short block assemblies	5	Free *See Below CA Free RCEP 5 1/2027 5
	01G	No.	. . . . . New		
			. . . . . Used:		
	11D	No.	. . . . . Reconditioned		
	19K	No.	. . . . . Other		
8409.91.29			– – – – – Other	Free	Free
	01H	. .	. . . . . Carburettors		
	09C	. .	. . . . . Governors		
	19L	. .	. . . . . Other		
8409.91.39			– – – – Other	Free	Free
	01C	. .	. . . . . Carburettors		
	09J	. .	. . . . . Governors		
	19F	. .	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Parts suitable for use solely or principally with the, etc.—*continued*		
			– Other—*continued*		
8409.99			– – Other:		
8409.99.01			– – – Pistons, cylinder sleeves, piston rings, valves and valve seat inserts, mufflers	5	Free *See Below CA Free RCEP 5 1/2027 5
	01B	No.	. . . . Mufflers		
	09H	No.	. . . . Cylinder sleeves		
			. . . . Engine valves:		
	11K	No.	. . . . . Inlet		
	19E	No.	. . . . . Exhaust		
	21G	No.	. . . . Piston castings in the rough		
			. . . . Other:		
			. . . . . For use in cylinders having a nominal bore not exceeding 140 mm:		
	31D	No.	. . . . . Piston rings		
	39K	No.	. . . . . Pistons (without rings)		
	41A	No.	. . . . . Piston assemblies		
	49G	. .	. . . . . Other		
			. . . . . Other:		
	51J	No.	. . . . . Piston rings		
	59D	No.	. . . . . Pistons (without rings)		
	61F	No.	. . . . . Piston assemblies		
	69A	. .	. . . . . Other		
			– – – Other parts:		
8409.99.11			– – – – Of cycle and tractor engines	Free	Free
	01H	. .	. . . . . Of cycle engines		
	09C	. .	. . . . . Of tractor engines		
			– – – – Of other vehicle engines:		
8409.99.21			– – – – – Short block assemblies	5	Free *See Below CA Free RCEP 5 1/2027 5
	01C	No.	. . . . . New		
			. . . . . Used:		
	11L	No.	. . . . . Reconditioned		
	19F	No.	. . . . . Other		
8409.99.29			– – – – – Other	Free	Free
	01D	. .	. . . . . Governors		
	09K	. .	. . . . . Other		
8409.99.39			– – – – Other	Free	Free
	01K	. .	. . . . . Governors		
	09E	. .	. . . . . Other		
84.10			**Hydraulic turbines, water wheels, and regulators therefor:**		
			– Hydraulic turbines and water wheels:		
8410.11.00	00F	No.	– – Of a power not exceeding 1,000 kW	Free	Free
8410.12.00	00L	No.	– – Of a power exceeding 1,000 kW but not exceeding 10,000 kW	Free	Free
8410.13.00	00E	No.	– – Of a power exceeding 10,000 kW	Free	Free
8410.90.00	00L	. .	– Parts, including regulators	Free	Free
84.11			**Turbo-jets, turbo-propellers and other gas turbines:**		
			– Turbo-jets:		
8411.11.00	00D	No.	– – Of a thrust not exceeding 25 kN	Free	Free
8411.12.00	00J	No.	– – Of a thrust exceeding 25 kN	Free	Free
			– Turbo-propellers:		
8411.21.00	00H	No.	– – Of a power not exceeding 1,100 kW	Free	Free
8411.22.00	00B	No.	– – Of a power exceeding 1,100 kW	Free	Free
			– Other gas turbines:		
8411.81.00	00K	No.	– – Of a power not exceeding 5,000 kW	Free	Free
8411.82.00	00D	No.	– – Of a power exceeding 5,000 kW	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Turbo-jets, turbo-propellers and other gas turbines—*continued*		
			– Parts:		
8411.91.00	00C	. .	– – Of turbo-jets or turbo-propellers	Free	Free
8411.99.00	00K	. .	– – Other	Free	Free
84.12			**Other engines and motors:**		
8412.10.00	00H	No.	– Reaction engines other than turbo-jets	Free	Free
			– Hydraulic power engines and motors:		
8412.21.00	00F	No.	– – Linear acting (cylinders)	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8412.29			– – Other:		
8412.29.10	00H	No.	– – – Marine jet propulsion units	5	Free *See Below CA Free
8412.29.90	00A	No.	– – – Other	Free	Free
			– Pneumatic power engines and motors:		
8412.31.00	00K	No.	– – Linear acting (cylinders)	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8412.39.00	00F	No.	– – Other	Free	Free
8412.80.00	00C	No.	– Other	Free	Free
8412.90			– Parts:		
8412.90.01	00C	. .	– – Of hydraulic and pneumatic cylinders	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8412.90.09	00D	. .	– – Of marine jet propulsion units	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8412.90.11	00J	. .	– – Of a kind for use solely or principally with wind-powered engines and motors of subheading 8412.80	Free	Free
8412.90.19			– – Other	Free	Free
	01H	. .	. . . Of steam or of other vapour power units		
	09C	. .	. . . Of hydraulic power engines and motors		
	18B	. .	. . . Other		
84.13			**Pumps for liquids, whether or not fitted with a measuring device; liquid elevators:**		
			– Pumps fitted or designed to be fitted with a measuring device:		
8413.11.00	00L	No.	– – Pumps for dispensing fuel or lubricants, of the type used in filling-stations or in garages	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8413.19.00			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01E	No.	. . . Reciprocating		
	09L	No.	. . . Centrifugal		
	11B	No.	. . . Rotary		
	19H	No.	. . . Other		
8413.20.00	00K	No.	– Hand pumps, other than those of subheading 8413.11 or 8413.19	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Pumps for liquids, whether or not fitted, etc.—*continued*		
8413.30			– Fuel, lubricating or cooling medium pumps for internal combustion piston engines:		
8413.30.01			– – Lubricating oil pumps	Free	Free
	01H	No.	. . . Reciprocating		
	09C	No.	. . . Centrifugal		
	11E	No.	. . . Rotary		
	19L	No.	. . . Other		
8413.30.09			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	01J	No.	. . . Reciprocating		
	09D	No.	. . . Centrifugal		
	11F	No.	. . . Rotary		
	19A	No.	. . . Other		
8413.40.00			– Concrete pumps	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01E	No.	. . Reciprocating		
	09L	No.	. . Other		
8413.50			– Other reciprocating positive displacement pumps:		
8413.50.01	00G	No.	– – Submersible pumps	Free	Free
8413.50.09	00H	No.	– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8413.60			– Other rotary positive displacement pumps:		
8413.60.01	00L	No.	– – Submersible pumps	Free	Free
8413.60.09	00A	No.	– – Other	Free	Free
8413.70			– Other centrifugal pumps:		
8413.70.01	00D	No.	– – Submersible pumps	Free	Free
8413.70.05	00K	No.	– – Pumps with recessed impeller or of agitator type	Free	Free
8413.70.09	01C	No.	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Other pumps; liquid elevators:		
8413.81			– – Pumps:		
8413.81.01	00B	No.	– – – Hydraulic steering pumps specially suited for motor vehicles	Free	Free
8413.81.09	00C	No.	– – – Submersible pumps	Free	Free
8413.81.11	00H	No.	– – – Wind-powered and solar-powered pumps	Free	Free
8413.81.19	01G	No.	– – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8413.82.00	00L	No.	– – Liquid elevators	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Parts:		
8413.91			– – Of pumps:		
			– – – Of fuel, lubricating or cooling medium pumps for internal combustion piston engines:		
8413.91.01	00F	. .	– – – – Of lubricating oil pumps	Free	Free
8413.91.09	00G	. .	– – – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Pumps for liquids, whether or not fitted, etc.—*continued* – Parts—*continued* – – Of pumps—*continued*		
8413.91.11	00A	. .	– – – Of submersible pumps	Free	Free
			– – – Other:		
8413.91.21	00G	. .	– – – – Of hydraulic steering pumps specially suited for motor vehicles	Free	Free
8413.91.29	00H	. .	– – – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8413.92.00	00D	. .	– – Of liquid elevators	5	Free *See Below CA Free RCEP 3.3 1/2027 3
84.14			**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:**		
8414.10			– Vacuum pumps:		
8414.10.01	00L	No.	– – Suited for use with motor vehicles	Free	Free
8414.10.09	00A	No.	– – Other	Free	Free
8414.20.00	00H	. .	– Hand- or foot-operated air pumps	Free	Free
8414.30.00			– Compressors of a kind used in refrigerating equipment	Free	Free
	01K	No.	. . Of a kind designed to use ammonia gas as the refrigerant		
	09E	No.	. . Other		
8414.40.00	00E	. .	– Air compressors mounted on a wheeled chassis for towing	5	Free *See Below CA Free LDC 4
			– Fans:		
8414.51.00	00C	. .	– – Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8414.59			– – Other:		
8414.59.01	00F	. .	– – – Fans for vehicle engines	Free	Free
8414.59.05	00A	. .	– – – Fans of a kind used solely or principally for cooling microprocessors, telecommunication apparatus, automatic data processing machines or units of automatic data processing machines	Free	Free
8414.59.07	00D	. .	– – – Diffused or surface aeration systems, incorporating blowers or fans, of a kind used for the oxygenation of water	Free	Free
8414.59.09	11B	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8414.60.00	10K	No.	– Hoods having a maximum horizontal side not exceeding 120 cm	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8414.70			– Gas-tight biological safety cabinets:		
8414.70.01	00B	No.	– – Cabinets having a maximum horizontal side not exceeding 120 cm	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8414.70.05	00H	No.	– – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Air or vacuum pumps, air or other gas compressors, etc.—*continued*		
8414.80			– Other:		
8414.80.02	00B	. .	– – Refrigerant recovery units	Free	Free
8414.80.04	00E	. .	– – Compressor outfits	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– – Other compressors:		
8414.80.11			– – – Free-piston generators for gas turbines; compressors for mounting in motor vehicles	Free	Free
	01K	. .	. . . . Free-piston generators for gas turbines		
	09E	. .	. . . . Compressors for mounting in motor vehicles		
8414.80.19	01L	. .	– – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8414.80.29	12A	. .	– – Other	Free	Free
8414.90			– Parts:		
8414.90.02	00F	. .	– – Of a kind for use solely or principally with refrigerant recovery units of subheading 8414.80	Free	Free
			– – Compressor outfits:		
8414.90.04	00J	. .	– – – Mounted on a wheeled chassis	5	Free *See Below CA Free LDC 4 RCEP 5 1/2027 5
8414.90.09	01J	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– – Of other compressors:		
8414.90.11	00E	. .	– – – Of a kind used in refrigerating equipment	Free	Free
8414.90.19	00F	. .	– – – Of free-piston generators for gas turbines; of compressors for mounting in motor vehicles	Free	Free
8414.90.29	01K	. .	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			– – Of vacuum pumps:		
8414.90.31	00F	. .	– – – Suited for use with motor vehicles	Free	Free
8414.90.39	00G	. .	– – – Other	Free	Free
			– – Of fans and hoods:		
8414.90.41	00A	. .	– – – Of fans for vehicle engines	Free	Free
8414.90.44	00L	. .	– – – Of a kind for use solely or principally with diffused or surface aeration systems, incorporating blowers or fans, used for the oxygenation of water of subheading 8414.59	Free	Free
8414.90.49	12F	. .	– – – Other	5	Free *See Below RCEP 2.5 1/2027 2
			– – Of gas-tight biological safety cabinets:		
8414.90.51	00G	. .	– – – Parts of cabinets having a maximum horizontal side not exceeding 120 cm	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8414.90.55	00B	. .	– – – Other	Free	Free
8414.90.59	10E	. .	– – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.15			**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:**		
8415.10			– Of a kind designed to be fixed to a window, wall, ceiling or floor, self-contained or "split-system":		
8415.10.12			– – Incorporating photovoltaic cells that provide not less than 70 % of the energy required to power the machine	Free	Free
			. . . Containing hydrofluorocarbons:		
			. . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01J	No.	. . . . . Containing difluoromethane (R 32)		
	03E	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	05A	No.	. . . . . Containing R-410A		
	07H	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11F	No.	. . . . . Containing difluoromethane (R 32)		
	13B	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15J	No.	. . . . . Containing R-410A		
	17E	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21C	No.	. . . . . Containing difluoromethane (R 32)		
	23K	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	25F	No.	. . . . . Containing R-410A		
	27B	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31L	No.	. . . . . Containing difluoromethane (R 32)		
	33G	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	35C	No.	. . . . . Containing R-410A		
	37K	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Three-phase:		
	41H	No.	. . . . . Containing difluoromethane (R 32)		
	42F	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	43D	No.	. . . . . Containing R-410A		
	44B	No.	. . . . . Containing R407C		
	45L	No.	. . . . . Containing R513A		
	49C	No.	. . . . . Other		
			. . . . . Other:		
	51E	No.	. . . . . Containing difluoromethane (R 32)		
	53A	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	55H	No.	. . . . . Containing R-410A		
	57D	No.	. . . . . Other		
			. . . Other:		
			. . . . Single-phase:		
	61B	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62L	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63J	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64G	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . Other:		
	67A	No.	. . . . . Three-phase		
	69H	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Air conditioning machines, comprising, etc.—*continued*		
			– Of a kind designed to be fixed to a window, wall, etc.—*continued*		
8415.10.15			– – Other	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
			. . . Containing hydrofluorocarbons:		
			. . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01H	No.	. . . . . Containing difluoromethane (R 32)		
	03D	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	05L	No.	. . . . . Containing R-410A		
	07G	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11E	No.	. . . . . Containing difluoromethane (R 32)		
	13A	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15H	No.	. . . . . Containing R-410A		
	17D	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21B	No.	. . . . . Containing difluoromethane (R 32)		
	23J	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	25E	No.	. . . . . Containing R-410A		
	27A	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31K	No.	. . . . . Containing difluoromethane (R 32)		
	33F	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	35B	No.	. . . . . Containing R-410A		
	37J	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Three-phase:		
	41G	No.	. . . . . Containing difluoromethane (R 32)		
	42E	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	43C	No.	. . . . . Containing R-410A		
	44A	No.	. . . . . Containing R407C		
	45K	No.	. . . . . Containing R513A		
	49B	No.	. . . . . Other		
			. . . . . Other:		
	51D	No.	. . . . . Containing difluoromethane (R 32)		
	53L	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	55G	No.	. . . . . Containing R-410A		
	57C	No.	. . . . . Other		
			. . . Other:		
			. . . . Single-phase:		
	61A	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62K	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63H	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64F	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . Other:		
	67L	No.	. . . . . Three-phase		
	69G	No.	. . . . . Other		
8415.20.00			– Of a kind used for persons, in motor vehicles	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			. . Containing hydrofluorocarbons:		
	10C	No.	. . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	12K	No.	. . . Containing R513A		
	17L	No.	. . . Other		
	19G	No.	. . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Air conditioning machines, comprising, etc.—*continued*		
			– Other:		
8415.81			– – Incorporating a refrigerating unit and a valve for reversal of the cooling/heating cycle (reversible heat pumps):		
8415.81.01			– – – Incorporating photovoltaic cells that provide not less than 70 % of the energy required to power the machine	Free	Free
			. . . . Containing hydrofluorocarbons:		
			. . . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01G	No.	. . . . . Containing difluoromethane (R 32)		
	03C	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	05K	No.	. . . . . Containing R-410A		
	07F	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11D	No.	. . . . . Containing difluoromethane (R 32)		
	13L	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15G	No.	. . . . . Containing R-410A		
	17C	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21A	No.	. . . . . Containing difluoromethane (R 32)		
	23H	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	25D	No.	. . . . . Containing R-410A		
	27L	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31J	No.	. . . . . Containing difluoromethane (R 32)		
	33E	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	35A	No.	. . . . . Containing R-410A		
	37H	No.	. . . . . Other		
			. . . . . Other:		
			. . . . . Three-phase:		
	41F	No.	. . . . . Containing difluoromethane (R 32)		
	43B	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	45J	No.	. . . . . Containing R-410A		
	47E	No.	. . . . . Other		
			. . . . . Other:		
	51C	No.	. . . . . Containing difluoromethane (R 32)		
	53K	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	55F	No.	. . . . . Containing R-410A		
	57B	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Single-phase:		
	61L	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62J	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63G	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64E	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . . Other:		
	67K	No.	. . . . . Three-phase		
	69F	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Air conditioning machines, comprising, etc.—*continued*		
			– Other—*continued*		
			– – Incorporating a refrigerating unit and a valve for, etc.—*continued*		
8415.81.03			– – – Other, incorporating a hydrothermal heat pump, ground-sourced heat pump or air-sourced heat pump	Free	Free
			. . . . Containing hydrofluorocarbons:		
			. . . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01K	No.	. . . . . Containing difluoromethane (R 32)		
	03F	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	05B	No.	. . . . . Containing R-410A		
	07J	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11G	No.	. . . . . Containing difluoromethane (R 32)		
	13C	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15K	No.	. . . . . Containing R-410A		
	17F	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21D	No.	. . . . . Containing difluoromethane (R 32)		
	23L	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	25G	No.	. . . . . Containing R-410A		
	27C	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31A	No.	. . . . . Containing difluoromethane (R 32)		
	33H	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	35D	No.	. . . . . Containing R-410A		
	37L	No.	. . . . . Other		
			. . . . . Other:		
			. . . . . Three-phase:		
	41J	No.	. . . . . Containing difluoromethane (R 32)		
	43E	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	45A	No.	. . . . . Containing R-410A		
	47H	No.	. . . . . Other		
			. . . . . Other:		
	51F	No.	. . . . . Containing difluoromethane (R 32)		
	53B	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	55J	No.	. . . . . Containing R-410A		
	57E	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Single-phase:		
	61C	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62A	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63K	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64H	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . . Other:		
	67B	No.	. . . . . Three-phase		
	69J	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Air conditioning machines, comprising, etc.—*continued*		
			– Other—*continued*		
			– – Incorporating a refrigerating unit and a valve for, etc.—*continued*		
8415.81.05			– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			. . . . Containing hydrofluorocarbons:		
			. . . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01B	No.	. . . . . Containing difluoromethane (R 32)		
	03J	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	05E	No.	. . . . . Containing R-410A		
	07A	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11K	No.	. . . . . Containing difluoromethane (R 32)		
	13F	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15B	No.	. . . . . Containing R-410A		
	17J	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21G	No.	. . . . . Containing difluoromethane (R 32)		
	23C	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	25K	No.	. . . . . Containing R-410A		
	27F	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31D	No.	. . . . . Containing difluoromethane (R 32)		
	33L	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	35G	No.	. . . . . Containing R-410A		
	37C	No.	. . . . . Other		
			. . . . . Other:		
			. . . . . Three-phase:		
	41A	No.	. . . . . Containing difluoromethane (R 32)		
	43H	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	45D	No.	. . . . . Containing R-410A		
	47L	No.	. . . . . Other		
			. . . . . Other:		
	51J	No.	. . . . . Containing difluoromethane (R 32)		
	53E	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	55A	No.	. . . . . Containing R-410A		
	57H	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Single-phase:		
	61F	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62D	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63B	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64L	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . . Other:		
	67E	No.	. . . . . Three-phase		
	69A	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Air conditioning machines, comprising, etc.—*continued*		
			– Other—*continued*		
8415.82			– – Other, incorporating a refrigerating unit:		
8415.82.11			– – – Incorporating photovoltaic cells that provide not less than 70 % of the energy required to power the machine	Free	Free
			. . . . Containing hydrofluorocarbons:		
			. . . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01G	No.	. . . . . Containing difluoromethane (R 32)		
	03C	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	05K	No.	. . . . . Containing R-410A		
	07F	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11D	No.	. . . . . Containing difluoromethane (R 32)		
	13L	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15G	No.	. . . . . Containing R-410A		
	17C	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21A	No.	. . . . . Containing difluoromethane (R 32)		
	23H	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	25D	No.	. . . . . Containing R-410A		
	27L	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31J	No.	. . . . . Containing difluoromethane (R 32)		
	33E	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	35A	No.	. . . . . Containing R-410A		
	37H	No.	. . . . . Other		
			. . . . . Other:		
			. . . . . Three-phase:		
	41F	No.	. . . . . Containing difluoromethane (R 32)		
	43B	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	45J	No.	. . . . . Containing R-410A		
	47E	No.	. . . . . Other		
			. . . . . Other:		
	51C	No.	. . . . . Containing difluoromethane (R 32)		
	53K	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	55F	No.	. . . . . Containing R-410A		
	57B	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Single-phase:		
	61L	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62J	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63G	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64E	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . . Other:		
	67K	No.	. . . . . Three-phase		
	69F	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Air conditioning machines, comprising, etc.—*continued*		
			– Other—*continued*		
			– – Other, incorporating a refrigerating unit—*continued*		
8415.82.15			– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			. . . . Containing hydrofluorocarbons:		
			. . . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01B	No.	. . . . . Containing difluoromethane (R 32)		
	03J	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	05E	No.	. . . . . Containing R-410A		
	07A	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11K	No.	. . . . . Containing difluoromethane (R 32)		
	13F	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15B	No.	. . . . . Containing R-410A		
	17J	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21G	No.	. . . . . Containing difluoromethane (R 32)		
	23C	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	25K	No.	. . . . . Containing R-410A		
	27F	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31D	No.	. . . . . Containing difluoromethane (R 32)		
	33L	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	35G	No.	. . . . . Containing R-410A		
	37C	No.	. . . . . Other		
			. . . . . Other:		
			. . . . . Three-phase:		
	41A	No.	. . . . . Containing difluoromethane (R 32)		
	43H	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	45D	No.	. . . . . Containing R-410A		
	47L	No.	. . . . . Other		
			. . . . . Other:		
	51J	No.	. . . . . Containing difluoromethane (R 32)		
	53E	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	55A	No.	. . . . . Containing R-410A		
	57H	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Single-phase:		
	61F	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62D	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63B	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64L	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . . Other:		
	67E	No.	. . . . . Three-phase		
	69A	No.	. . . . . Other		
8415.83			– Not incorporating a refrigerating unit:		
8415.83.11	00C	No.	– – – Incorporating photovoltaic cells that provide not less than 70 % of the energy required to power the machine	Free	Free
8415.83.15	00J	No.	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8415.90.00			– Parts	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
			. . Containing hydrofluorocarbons:		
	11G	No.	. . . Containing difluoromethane (R 32)		
	17F	No.	. . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	21D	No.	. . . Containing R-410A		
	25G	No.	. . . Other		
	29K	. .	. . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.16			**Furnace burners for liquid fuel, for pulverised solid fuel or for gas; mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances:**		
8416.10.00	00L	kg	– Furnace burners for liquid fuel	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8416.20			– Other furnace burners, including combination burners:		
8416.20.01	00L	kg	– – Low NOx burners	Free	Free
8416.20.03	00C	kg	– – Self-recuperative burners	Free	Free
8416.20.05	00F	kg	– – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
8416.30.00	00H	kg	– Mechanical stokers, including their mechanical grates, mechanical ash dischargers and similar appliances	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8416.90			– Parts:		
8416.90.01	00F	. .	– – For use solely or principally with low NOx burners or self-recuperative burners of subheading 8416.20	Free	Free
8416.90.03	00J	. .	– – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
84.17			**Industrial or laboratory furnaces and ovens, including incinerators, non-electric:**		
8417.10			– Furnaces and ovens for the roasting, melting or other heat-treatment of ores, pyrites or of metals:		
8417.10.01	00E	kg	– – Industrial	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8417.10.09	00F	kg	– – Laboratory	Free	Free
8417.20.00	00B	kg	– Bakery ovens, including biscuit ovens	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8417.80			– Other:		
8417.80.02	00G	kg	– – Waste incinerators	Free	Free
8417.80.04	00K	kg	– – Other, industrial	5	Free *See Below CA 1 RCEP 5 1/2027 5
8417.80.09	01K	kg	– – Other, laboratory	Free	Free
8417.90			– Parts:		
8417.90.02	00L	. .	– – Of a kind for use solely or principally with waste incinerators of subheading 8417.80	Free	Free
8417.90.04	00C	. .	– – Other, of a kind for industrial furnaces and ovens	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8417.90.09	01C	. .	– – Other, of a kind for laboratory furnaces and ovens	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.18			**Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps other than air conditioning machines of heading 84.15:**		
8418.10.01			– Combined refrigerator-freezers, fitted with separate external doors or drawers, or combinations thereof	5	Free *See Below CA 1
			. . Compression type:		
			. . . Containing hydrofluorocarbons:		
			. . . . Less than 200 l gross internal capacity:		
	02K	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	04F	No.	. . . . . Other		
			. . . . 200 l and over but less than 300 l gross internal capacity:		
	12G	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	14C	No.	. . . . . Other		
			. . . . 300 l and over but less than 400 l gross internal capacity:		
	22D	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	24L	No.	. . . . . Other		
			. . . . 400 l and over but less than 500 l gross internal capacity:		
	32A	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	34H	No.	. . . . . Other		
			. . . . 500 l and over gross internal capacity:		
	42J	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	44E	No.	. . . . . Other		
			. . . Other:		
	52F	No.	. . . . Less than 200 l gross internal capacity		
	54B	No.	. . . . 200 l and over but less than 300 l gross internal capacity		
	56J	No.	. . . . 300 l and over but less than 400 l gross internal capacity		
	58E	No.	. . . . 400 l and over but less than 500 l gross internal capacity		
	60G	No.	. . . . 500 l and over gross internal capacity		
			. . Absorption type		
	72L	No.	. . . Electrical		
	74G	No.	. . . Other		
			. . Other:		
			. . . Containing hydrofluorocarbons:		
	82H	No.	. . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	84D	No.	. . . . Other		
	88G	No.	. . . Other		
			– Refrigerators, household type:		
8418.21.00			– – Compression-type	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
			. . . Containing hydrofluorocarbons:		
			. . . . Less than 200 l gross internal capacity:		
	10B	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	11L	No.	. . . . . Other		
			. . . . 200 l and over but less than 300 l gross internal capacity:		
	13G	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	14E	No.	. . . . . Other		
			. . . . 300 l and over but less than 400 l gross internal capacity:		
	15C	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	16A	No.	. . . . . Other		
			. . . . 400 l and over but less than 500 l gross internal capacity:		
	17K	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	18H	No.	. . . . . Other		
			. . . . 500 l and over gross internal capacity:		
	19F	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	20K	No.	. . . . . Other		
			. . . Other:		
	21H	No.	. . . . Less than 200 l gross internal capacity		
	23D	No.	. . . . 200 l and over but less than 300 l gross internal capacity		
	25L	No.	. . . . 300 l and over but less than 400 l gross internal capacity		
	27G	No.	. . . . 400 l and over but less than 500 l gross internal capacity		
	29C	No.	. . . . 500 l and over gross internal capacity		
8418.29.00			– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
	10J	No.	. . . Absorption-type, electrical		
	19B	No.	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Refrigerators, freezers and other refrigerating, etc.—*continued*		
8418.30.00			– Freezers of the chest type, not exceeding 800 l capacity	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			. . Containing hydrofluorocarbons:		
			. . . Less than 300 l gross internal capacity:		
	10A	No.	. . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15B	No.	. . . . Other		
			. . . 300 l and over gross internal capacity:		
	19E	No.	. . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	20J	No.	. . . . Other		
			. . Other:		
	21G	No.	. . . Less than 300 l gross internal capacity		
	29B	No.	. . . 300 l and over gross internal capacity		
8418.40.00			– Freezers of the upright type, not exceeding 900 l capacity	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			. . Containing hydrofluorocarbons:		
			. . . Less than 200 l gross internal capacity:		
	10E	No.	. . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15F	No.	. . . . Other		
			. . . 200 l and over gross internal capacity:		
	19J	No.	. . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	20B	No.	. . . . Other		
			. . Other:		
	21L	No.	. . . Less than 200 l gross internal capacity		
	29F	No.	. . . 200 l and over gross internal capacity		
8418.50.01			– Other furniture (chest, cabinets, display counters, show-cases and the like) for storage and display, incorporating refrigerating or freezing equipment	5	Free *See Below CA 1
			. . Incorporating refrigerating equipment:		
			. . . Containing hydrofluorocarbons:		
			. . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134A):		
	02D	No.	. . . . . Display cooling units		
	04L	No.	. . . . . Other		
			. . . . Containing R-404A:		
	12A	No.	. . . . . Display cooling units		
	14H	No.	. . . . . Other		
			. . . . Containing R407F:		
	16D	No.	. . . . . Display cooling units		
	18L	No.	. . . . . Other		
			. . . . Other:		
	26A	No.	. . . . . Display cooling units		
	28H	No.	. . . . . Other		
			. . . Other:		
	32F	No.	. . . . Display cooling units		
	34B	No.	. . . . Other		
			. . Incorporating freezing equipment:		
			. . . Containing hydrofluorocarbons:		
			. . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134A):		
	42C	No.	. . . . . Display freezing units		
	44K	No.	. . . . . Other		
			. . . . Containing R-404A:		
	52L	No.	. . . . . Display freezing units		
	54G	No.	. . . . . Other		
			. . . . Containing R407F:		
	56C	No.	. . . . . Display cooling units		
	58K	No.	. . . . . Other		
			. . . . Other:		
	66L	No.	. . . . . Display freezing units		
	68G	No.	. . . . . Other		
			. . . Other:		
	72E	No.	. . . . . Display freezing units		
	74A	No.	. . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Refrigerators, freezers and other refrigerating, etc.—*continued*		
			– Other refrigerating or freezing equipment; heat pumps:		
8418.61			– – Heat pumps other than air conditioning machines of heading 84.15:		
8418.61.01			– – – Hydrothermal heat pumps, heat pumps of compression-type, air-source heat pumps or ground-source heat pumps	Free	Free
			. . . . Containing hydrofluorocarbons:		
			. . . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01D	No.	. . . . . Containing difluoromethane (R 32)		
	03L	No.	. . . . . Containing R-410A		
	07C	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11A	No.	. . . . . Containing difluoromethane (R 32)		
	13H	No.	. . . . . Containing R-410A		
	17L	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21J	No.	. . . . . Containing difluoromethane (R 32)		
	23E	No.	. . . . . Containing R-410A		
	27H	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31F	No.	. . . . . Containing difluoromethane (R 32)		
	33B	No.	. . . . . Containing R-410A		
	37E	No.	. . . . . Other		
			. . . . . Other:		
			. . . . . Three-phase:		
	41C	No.	. . . . . Containing difluoromethane (R 32)		
	43K	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	45F	No.	. . . . . Containing R-410A		
	47B	No.	. . . . . Other		
			. . . . . Other:		
	51L	No.	. . . . . Containing difluoromethane (R 32)		
	53G	No.	. . . . . Containing R-410A		
	57K	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Single-phase:		
	61H	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62F	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63D	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64B	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . . Other:		
	67G	No.	. . . . . Three-phase		
	69C	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Refrigerators, freezers and other refrigerating, etc.—*continued*		
			– Other refrigerating or freezing equipment; heat pumps—*continued*		
			– – Heat pumps other than air conditioning machines, etc.—*continued*		
8418.61.05			– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			. . . . Containing hydrofluorocarbons:		
			. . . . . Single-phase:		
			. . . . . Of a cooling capacity not exceeding 4 kW:		
	01K	No.	. . . . . Containing difluoromethane (R 32)		
	03F	No.	. . . . . Containing R-410A		
	07J	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 4 kW but not exceeding 7 kW:		
	11G	No.	. . . . . Containing difluoromethane (R 32)		
	13C	No.	. . . . . Containing R-410A		
	17F	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 7 kW but not exceeding 10 kW:		
	21D	No.	. . . . . Containing difluoromethane (R 32)		
	23L	No.	. . . . . Containing R-410A		
	27C	No.	. . . . . Other		
			. . . . . Of a cooling capacity exceeding 10 kW:		
	31A	No.	. . . . . Containing difluoromethane (R 32)		
	33H	No.	. . . . . Containing R-410A		
	37L	No.	. . . . . Other		
			. . . . . Other:		
			. . . . . Three-phase:		
	41J	No.	. . . . . Containing difluoromethane (R 32)		
	43E	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	45A	No.	. . . . . Containing R-410A		
	47H	No.	. . . . . Other		
			. . . . . Other:		
	51F	No.	. . . . . Containing difluoromethane (R 32)		
	53B	No.	. . . . . Containing R-410A		
	57E	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Single-phase:		
	61C	No.	. . . . . Of cooling capacity not exceeding 4 kW		
	62A	No.	. . . . . Of cooling capacity exceeding 4 kW but not exceeding 7 kW		
	63K	No.	. . . . . Of cooling capacity exceeding 7 kW but not exceeding 10 kW		
	64H	No.	. . . . . Of cooling capacity exceeding 10 kW		
			. . . . . Other:		
	67B	No.	. . . . . Three-phase		
	69J	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Refrigerators, freezers and other refrigerating, etc.—*continued*		
			– Other refrigerating or freezing equipment; heat pumps—*continued*		
8418.69.00			– – Other	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
			. . . Ice cream- and other edible ice-making machines:		
			. . . . Containing hydrofluorocarbons:		
	15D	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	17L	No.	. . . . . Containing R-404A		
	18J	No.	. . . . . Containing R407F		
	20L	No.	. . . . . Containing R448A or R449A		
	22G	No.	. . . . . Other		
	24C	No.	. . . . Other		
			. . . Refrigeration equipment suitable for use solely or principally with motor vehicles for the transport of goods; trailers and semi-trailers for the transport of goods; railway or tramway coaches, goods vans and wagons for the transport of goods; marine vessels for the transport of goods:		
			. . . . Containing hydrofluorocarbons:		
	34L	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	36G	No.	. . . . . Containing R-404A		
	38C	No.	. . . . . Containing R407F		
	40E	No.	. . . . . Containing R448A or R449A		
	42A	No.	. . . . . Other		
	44H	No.	. . . . Other		
			. . . Water coolers:		
			. . . . Containing hydrofluorocarbons:		
			. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a):		
	64B	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a) not exceeding 200 grams		
	66J	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a) exceeding 200 grams		
	68E	No.	. . . . . Containing R-410A		
	70G	No.	. . . . . Containing R407F		
	72C	No.	. . . . . Other		
	74K	No.	. . . . Other		
			. . . Other:		
			. . . . Containing hydrofluorocarbons:		
	76F	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	84G	No.	. . . . . Containing R-404A		
	86C	No.	. . . . . Containing R407F		
	88K	No.	. . . . . Containing R448A or R449A		
	90A	No.	. . . . . Containing R452A		
	92H	No.	. . . . . Other		
	96L	No.	. . . . Other		
			– Parts:		
8418.91.00	00L	. .	– – Furniture designed to receive refrigerating or freezing equipment	5	Free *See Below CA 1
8418.99.00			– – Other	Free	Free
			. . . Units:		
			. . . . Containing hydrofluorocarbons:		
	11B	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	31G	No.	. . . . . Containing R-404A		
	32E	No.	. . . . . Containing R407F		
	34A	No.	. . . . . Containing R448A or R449A		
	36H	No.	. . . . . Containing R452A		
	38D	No.	. . . . . Other		
	40F	No.	. . . . Other		
			. . . Evaporators and condensers:		
			. . . . Containing hydrofluorocarbons:		
	50C	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	52K	No.	. . . . . Containing R-404A		
	54F	No.	. . . . . Containing R407F		
	56B	No.	. . . . . Containing R448A or R449A		
	58J	No.	. . . . . Containing R452A		
	60L	No.	. . . . . Other		
	62G	No.	. . . . Other		
			. . . Other:		
			. . . . Containing hydrofluorocarbons:		
	70H	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	72D	No.	. . . . . Containing R-404A		
	74L	No.	. . . . . Containing R407F		
	76G	No.	. . . . . Containing R448A or R449A		
	78C	No.	. . . . . Containing R452A		
	80E	No.	. . . . . Other		
	86D	. .	. . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.19			**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:**		
			– Instantaneous or storage water heaters, non-electric:		
8419.11			– – Instantaneous gas water heaters:		
8419.11.01	00F	No.	– – – Domestic	Free	Free
8419.11.09	00G	. .	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8419.12.00			– – Solar water heaters	Free	Free
	02L	No.	. . . Of a capacity not exceeding 200 litres		
	05E	No.	. . . Other		
8419.19.00			– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
	04J	No.	. . . Of a capacity not exceeding 200 litres		
	06E	No.	. . . Other		
8419.20.00	00J	. .	– Medical, surgical or laboratory sterilisers	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			– Dryers:		
8419.33.00	00F	. .	– – Lyophilisation apparatus, freeze drying units and spray dryers	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8419.34.00	00L	. .	– – Other, for agricultural products	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8419.35.00	00E	. .	– – Other, for wood, paper pulp, paper or paperboard	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8419.39			– – Other:		
8419.39.10	01G	. .	– – – Sewage sludge dryers	Free	Free
8419.39.20	01B	. .	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8419.40			– Distilling or rectifying plant:		
8419.40.10	01K	. .	– – Gas refinement equipment	Free	Free
8419.40.20	01E	. .	– – Solvent recycling plants	Free	Free
8419.40.30	01L	. .	– – Desalination systems	Free	Free
8419.40.40	01F	. .	– – Other	5	Free *See Below CA 1

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machinery, plant or laboratory equipment, etc.—*continued*		
8419.50			– Heat exchange units:		
8419.50.10	00E	. .	– – Heat exchange units made of fluoropolymers and with inlet and outlet tube bores with inside diameters measuring 3 cm or less	Free	Free
8419.50.90	00J	. .	– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8419.60.00	00C	. .	– Machinery for liquefying air or other gases	Free	Free
			– Other machinery, plant and equipment:		
8419.81.00			– – For making hot drinks or for cooking or heating food	5	Free *See Below CA 1
	01C	. .	. . . Counter-type coffee-making machines		
	09J	. .	. . . Other		
8419.89			– – Other:		
8419.89.01	00H	. .	– – – Pasteurisers and dairy coolers	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8419.89.05	00C	. .	– – – Chemical vapour deposition apparatus for semiconductor production	Free	Free
8419.89.11	01A	. .	– – – Vapor compression evaporators	Free	Free
8419.89.13	01D	. .	– – – Desorbers	Free	Free
8419.89.15	01G	. .	– – – Autoclaves	Free	Free
8419.89.17	01K	. .	– – – Gas refinement equipment	Free	Free
8419.89.19	01B	. .	– – – Refrigerant recycling and reclaiming units	Free	Free
8419.89.21	01G	. .	– – – Anaerobic digestors	Free	Free
8419.89.23	01K	. .	– – – Wet cooling towers	Free	Free
8419.89.29			– – – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
	01H	. .	. . . . Milk processing equipment		
	21B	. .	. . . . Other		
8419.90			– Parts:		
8419.90.01	00L	. .	– – Of instantaneous gas water heaters, domestic	Free	Free
8419.90.09	00A	. .	– – Of pasteurisers and dairy coolers	5	Free *See Below CA Free RCEP 5 1/2027 5
8419.90.15	00A	. .	– – Of chemical vapour deposition apparatus for semiconductor production	Free	Free
8419.90.17	01B	. .	– – Of a kind for use solely or principally with solar water heaters, sewage sludge dryers, gas refinement equipment, solvent recycling plants, desalination systems, machinery for liquefying air or other gases, vapor compression evaporators, desorbers, autoclaves, refrigerant recycling and reclaiming units, anaerobic digestors, or wet cooling towers	Free	Free
8419.90.19	15E	. .	– – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
84.20			**Calendering or other rolling machines, other than for metals or glass, and cylinders therefor:**		
8420.10			– Calendering or other rolling machines:		
8420.10.10	00D	No.	– – Roll laminators of a kind used solely or principally for the manufacture of printed circuit substrates or printed circuits	Free	Free
8420.10.90	00H	No.	– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Calendering or other rolling machines, other than for, etc.—*continued*		
			– Parts:		
8420.91.00	00B	. .	– – Cylinders	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8420.99.00	00J	. .	– – Other	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
84.21			**Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases:**		
			– Centrifuges, including centrifugal dryers:		
8421.11.00	00A	No.	– – Cream separators	Free	Free
8421.12.00	00F	No.	– – Clothes-dryers	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8421.19.00			– – Other	Free	Free
	01F	No.	. . . Hydro-extractors		
	10E	No.	. . . Other		
			– Filtering or purifying machinery and apparatus for liquids:		
8421.21.00	00E	. .	– – For filtering or purifying water	Free	Free
8421.22.00	00K	. .	– – For filtering or purifying beverages other than water	5	Free *See Below CA 1 RCEP 5 1/2027 5
8421.23.00			– – Oil or petrol-filters for internal combustion engines	5	Free *See Below CA 1
	01B	No.	. . . Oil		
	09H	No.	. . . Petrol		
8421.29			– – Other:		
8421.29.10			– – – Liquid filtering or purifying machinery and apparatus made of fluoropolymers and with filter or purifier membrane thickness not exceeding 140 microns	Free	Free
	10D	No.	. . . . For oil		
			. . . . For fuel:		
	15E	No.	. . . . . Diesel		
	19H	No.	. . . . . Petrol		
	25B	No.	. . . . . Other		
	29E	No.	. . . . Other		
8421.29.12	00K	No.	– – – Sludge dewatering machinery	Free	Free
8421.29.14	00B	No.	– – – Refrigerant recovery and recycling units	Free	Free
8421.29.90			– – – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
	10H	No.	. . . . For oil		
			. . . . For fuel:		
	15J	No.	. . . . . Diesel		
	21C	No.	. . . . . Petrol		
	27B	No.	. . . . . Other		
	50G	No.	. . . . Other		
			– Filtering or purifying machinery and apparatus for gases:		
8421.31.00	01G	No.	– – Intake air filters for internal combustion engines	5	Free *See Below CA Free RCEP 5 1/2027 5
8421.32.00	00C	No.	– – Catalytic converters or particulate filters, whether or not combined, for purifying or filtering exhaust gases from internal combustion engines	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Centrifuges, including centrifugal dryers; filtering, etc.—*continued*		
			– Filtering or purifying machinery and apparatus for gases—*continued*		
8421.39			– – Other:		
			– – – Cyclones for filtering or purifying gases:		
8421.39.10	00L	. .	– – – – Filtering or purifying machinery and apparatus for gases, with stainless steel housing, and with inlet and outlet tube bores with inside diameters not exceeding 1.3 cm	Free	Free
8421.39.20	00F	. .	– – – – Other	Free	Free
			– – – Other:		
8421.39.30	10J	. .	– – – Filtering or purifying machinery and apparatus for gases, with stainless steel housing, and with inlet and outlet tube bores with inside diameters not exceeding 1.3 cm	Free	Free
8421.39.90	02L	. .	– – – – Other	Free	Free
			– Parts:		
8421.91.00			– – Of centrifuges, including centrifugal dryers	Free	Free
	01J	. .	. . . Of cream separators		
	11F	. .	. . . Of hydro-extractors		
	29J	. .	. . . Other		
8421.99			– – Other:		
			– – – Of filtering or purifying machinery and apparatus for gases (excluding cyclones):		
8421.99.05	00J	. .	– – – – Of a kind for use solely or principally with machinery and apparatus for filtering or purifying water, sludge dewatering machinery, refrigerant recovery and recycling units, catalytic converters or particulate filters for purifying or filtering exhaust gases from internal combustion engines, or filtering or purifying machinery and apparatus for gases	Free	Free
8421.99.10			– – – – Parts of filtering or purifying machinery and apparatus for gases, with stainless steel housing, and with inlet and outlet tube bores with inside diameters not exceeding 1.3 cm	Free	Free
	10K	. .	. . . . . Of machinery and apparatus designed for use in internal combustion engines		
	20G	. .	. . . . . Other		
8421.99.20			– – – – Other	5	Free *See Below CA Free LDC Free RCEP 5 1/2027 5
	10E	. .	. . . . . Of machinery and apparatus designed for use in internal combustion engines		
	21L	. .	. . . . . Other		
			– – – Other:		
8421.99.30			– – – – Parts of filtering or purifying machinery and apparatus for gases, with stainless steel housing, and with inlet and outlet tube bores with inside diameters not exceeding 1.3 cm	Free	Free
	10L	. .	. . . . . Of cyclones for filtering or purifying gases		
			. . . . . Of other filtering and purifying machinery and apparatus:		
			. . . . . Designed for use in internal combustion engines:		
	13E	. .	. . . . . For oil		
	15A	. .	. . . . . Other		
			. . . . . Other:		
	17H	. .	. . . . . For oil		
	19D	. .	. . . . . For fuel		
	21F	. .	. . . . . For water		
	29A	. .	. . . . . Other		
8421.99.90			– – – – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
	10C	. .	. . . . . Of cyclones for filtering or purifying gases		
			. . . . . Of other filtering and purifying machinery and apparatus:		
			. . . . . Designed for use in internal combustion engines:		
	13H	. .	. . . . . For oil		
	15D	. .	. . . . . Other		
			. . . . . Other:		
	17L	. .	. . . . . For oil		
	19G	. .	. . . . . For fuel		
	31F	. .	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.22			**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:**		
			– Dish washing machines:		
8422.11.00	00K	No.	– – Of the household type	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8422.19.00	00F	No.	– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8422.20			– Machinery for cleaning or drying bottles or other containers:		
8422.20.01	00E	No.	– – Washing machines for bottles and other containers	Free	Free
8422.20.09	00F	. .	– – Other	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8422.30			– Machinery for filling, closing, sealing, or labelling bottles, cans, boxes, bags or other containers; machinery for capsuling bottles, jars, tubes and similar containers; machinery for aerating beverages:		
8422.30.01	00J	. .	– – Machinery for aerating beverages	Free	Free
8422.30.09			– – Other	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
	10G	No.	. . . Capsule-filling machines (Encapsulators)		
	19L	. .	. . . Other		
8422.40			– Other packing or wrapping machinery (including heat-shrink wrapping machinery):		
8422.40.01	00B	No.	– – Butter packing or wrapping machines	5	Free *See Below CA Free LDC Free
8422.40.09			– – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
	01A	. .	. . . Box banding and wire tying machines		
	09G	. .	. . . Other		
8422.90			– Parts:		
			– – Of dish washing machines:		
8422.90.01	00L	. .	– – – Of the household type	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8422.90.09	00A	. .	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8422.90.11	00F	. .	– – Of washing machines for bottles and other containers	Free	Free
8422.90.19	00G	. .	– – Of machinery for aerating beverages	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Dish washing machines; machinery for cleaning or, etc.—*continued* – Parts—*continued*		
8422.90.21	00A	. .	– – Of butter packing or wrapping machines	5	Free *See Below CA Free LDC Free
8422.90.29			– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
	01L	. .	. . . Of box banding and wire tying machines		
	09F	. .	. . . Other		
84.23			**Weighing machinery (excluding balances of a sensitivity of 5 cg or better), including weight operated counting or checking machines; weighing machine weights of all kinds:**		
8423.10.00			– Personal weighing machines, including baby scales; household scales	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
	01A	No.	. . Household scales		
	09G	. .	. . Other		
8423.20			– Scales for continuous weighing of goods on conveyors:		
8423.20.10	00B	. .	– – Scales for continuous weighing of goods on conveyors using electronic means for gauging weights	Free	Free
8423.20.90	00F	. .	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8423.30			– Constant weight scales and scales for discharging a predetermined weight of material into a bag or container, including hopper scales:		
8423.30.10	00F	. .	– – Scales for continuous weighing of goods on conveyors using electronic means for gauging weights	Free	Free
8423.30.90	00K	. .	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Other weighing machinery:		
8423.81			– – Having a maximum weighing capacity not exceeding 30 kg:		
			– – – Industrial:		
8423.81.10	00J	. .	– – – – Other weighing machinery, having a maximum weighing capacity not exceeding 30 kg using electronic means for gauging weight	Free	Free
8423.81.20	00D	. .	– – – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– – – Other:		
8423.81.30	00K	. .	– – – – Other weighing machinery, having a maximum weighing capacity not exceeding 30 kg using electronic means for gauging weight	Free	Free
8423.81.90	00B	. .	– – – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Weighing machinery (excluding balances of a, etc.—*continued* – Other weighing machinery—*continued*		
8423.82			– – Having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg:		
			– – – Industrial:		
8423.82.10	00C	. .	– – – – Other weighing machinery, having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg using electronic means for gauging weight	Free	Free
8423.82.20	00J	. .	– – – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– – – Other:		
8423.82.30	00D	. .	– – – – Other weighing machinery, having a maximum weighing capacity exceeding 30 kg but not exceeding 5,000 kg using electronic means for gauging weight	Free	Free
8423.82.90	00G	. .	– – – – Other	5	Free *See Below CA 1
8423.89			– – Other:		
8423.89.10	00E	. .	– – – Other weighing machinery, having a weighing capacity exceeding 5,000 kg using electronic means for gauging weight	Free	Free
8423.89.90	00J	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8423.90			– Weighing machine weights of all kinds; parts of weighing machinery:		
			– – Industrial:		
8423.90.10	00H	. .	– – – Parts of weighing machinery using electronic means for gauging weight	Free	Free
8423.90.20	00C	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– – Other:		
8423.90.30	00J	. .	– – – Parts of weighing machinery using electronic means for gauging weight, excluding parts of machines for weighing motor vehicles	Free	Free
8423.90.90	00A	. .	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
84.24			**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:**		
8424.10.00			– Fire extinguishers, whether or not charged	5	Free *See Below CA Free LDC 4 RCEP 2.5 1/2027 2
			. . Charged with:		
	01K	. .	. . . Bromochlorodifluoromethane		
	03F	. .	. . . Bromotrifluoromethane		
	05B	. .	. . . Dibromotetrafluoroethane		
	10J	kg	. . . Heptafluoropropane (HFC-227ea)		
	15K	. .	. . . Other		
	19B	. .	. . Other		
8424.20.00	00E	. .	– Spray guns and similar appliances	5	Free *See Below CA Free LDC Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Mechanical appliances (whether or not hand-operated), etc.—*continued*		
8424.30.00	00J	. .	– Steam or sand blasting machines and similar jet projecting machines	5	Free *See Below CA Free LDC Free
			– Agricultural or horticultural sprayers:		
8424.41.00	00G	. .	– – Portable sprayers	Free	Free
8424.49.00	00C	. .	– – Other	Free	Free
			– Other appliances:		
8424.82.00	00F	. .	– – Agricultural or horticultural	Free	Free
8424.89			– – Other:		
8424.89.01	00D	. .	– – – Spray units for printing presses	Free	Free
8424.89.09	00E	. .	– – – Automotive windscreen washers	Free	Free
8424.89.11	00K	. .	– – – Atomisers for use with spray drying equipment in making milk or milk products	Free	Free
			– – – Other:		
8424.89.20			– – – – Mechanical appliances for projecting, dispersing, or spraying of a kind used solely or principally for the manufacture of printed circuits or printed circuit assemblies	Free	Free
	10F	. .	. . . . . Hand-operated, self-contained mechanical appliances for spraying paint		
	19K	. .	. . . . . Other		
8424.89.30			– – – – Delflash machines for cleaning and removing contaminants from the metal leads of semiconductor packages prior to the electroplating process	Free	Free
	10A	. .	. . . . . Hand-operated, self-contained mechanical appliances for spraying paint		
	19E	. .	. . . . . Other		
8424.89.90			– – – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10D	. .	. . . . . Hand-operated, self-contained mechanical appliances for spraying paint		
	19H	. .	. . . . . Other		
8424.90			– Parts:		
8424.90.01	00G	. .	– – Of the goods of subheading 8424.10	5	Free *See Below CA Free LDC 4
8424.90.09	00H	. .	– – Of the goods of subheading 8424.20 or 8424.30	5	Free *See Below CA Free LDC Free
8424.90.11	00B	. .	– – Of spray units for printing presses	Free	Free
8424.90.19	00C	. .	– – Of automotive windscreen washers	Free	Free
8424.90.21	00H	. .	– – Of atomisers for use with spray drying equipment in making milk or milk products	Free	Free
8424.90.28	10K	. .	– – Other	Free	Free
84.25			**Pulley tackle and hoists other than skip hoists; winches and capstans; jacks:**		
			– Pulley tackle and hoists other than skip hoists or hoists of a kind used for raising vehicles:		
8425.11.00	00D	kg	– – Powered by electric motor	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8425.19.00	00L	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Pulley tackle and hoists other than skip hoists; winches, etc.—*continued*		
			– Winches; capstans:		
8425.31.00			– – Powered by electric motor	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10J	kg	. . . Pit-head winding gear; winches specially designed for use underground		
			. . . Other:		
			. . . . Incorporating a chain wheel:		
	13C	No.	. . . . . Spool-type winches		
	15K	No.	. . . . . Trailer winches		
	17F	No.	. . . . . Other		
	21D	No.	. . . . Other		
8425.39.00			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10E	kg	. . . Pit-head winding gear; winches specially designed for use underground		
			. . . Other:		
			. . . . Hydraulic:		
			. . . . . Incorporating a chain wheel:		
	13K	No.	. . . . . Spool-type winches		
	15F	No.	. . . . . Trailer winches		
	17B	No.	. . . . . Other		
	21L	No.	. . . . . Other		
			. . . . Other:		
	23G	No.	. . . . . Top-handled yacht winches		
	25C	No.	. . . . . Trailer winches		
	39C	No.	. . . . . Other		
			– Jacks; hoists of a kind used for raising vehicles:		
8425.41.00	00E	kg	– – Built-in jacking systems of a type used in garages	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8425.42			– – Other jacks and hoists, hydraulic:		
8425.42.01	00F	kg	– – – Jacks, portable	Free	Free
8425.42.11	00A	kg	– – – Trolley jacks	Free	Free
8425.42.29			– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01F	kg	. . . . Automotive		
	09A	kg	. . . . Other		
8425.49			– – Other:		
8425.49.01	00H	kg	– – – Jacks, portable	Free	Free
8425.49.11	00C	kg	– – – Trolley jacks	Free	Free
8425.49.29			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01H	kg	. . . . Automotive		
	09C	kg	. . . . Other		
84.26			**Ships' derricks; cranes, including cable cranes; mobile lifting frames, straddle carriers and works trucks fitted with a crane:**		
			– Overhead travelling cranes, transporter cranes, gantry cranes, bridge cranes, mobile lifting frames and straddle carriers:		
8426.11.00	00B	kg	– – Overhead travelling cranes on fixed support	5	Free *See Below CA 2 RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Ships' derricks; cranes, including cable cranes; mobile, etc.—*continued*		
8426.12			– – Mobile lifting frames on tyres and straddle carriers:		
8426.12.01	00C	No.	– – – Straddle carriers	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8426.12.09	00D	kg	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8426.19.00	00J	kg	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8426.20.00	00A	kg	– Tower cranes	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8426.30.00	00E	kg	– Portal or pedestal jib cranes	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Other machinery, self-propelled:		
8426.41.00	00C	kg	– – On tyres	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8426.49.00			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	10G	kg	. . . Crawler-mounted cranes		
	19L	kg	. . . Other		
			– Other machinery:		
8426.91.00			– – Designed for mounting on road vehicles	5	Free *See Below CA Free RCEP 5 1/2027 5
	01K	kg	. . . Hydraulic cranes		
	09E	kg	. . . Other		
8426.99.00	00H	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.27			**Fork-lift trucks; other works trucks fitted with lifting or handling equipment:**		
8427.10.00			– Self-propelled trucks powered by an electric motor	5	Free *See Below CA Free RCEP 5 1/2027 5
	01D	No.	. . New		
	05G	No.	. . Used		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Fork-lift trucks; other works trucks fitted with lifting, etc.—*continued*		
8427.20.00			– Other self-propelled trucks	5	Free *See Below CA Free RCEP 5 1/2027 5
	01H	No.	. . New		
	05L	No.	. . Used		
8427.90.00			– Other trucks	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01C	No.	. . New		
	05F	No.	. . Used		
84.28			**Other lifting, handling, loading or unloading machinery (for example, lifts, escalators, conveyors, teleferics):**		
8428.10.00	00D	kg	– Lifts and skip hoists	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8428.20.00	00H	kg	– Pneumatic elevators and conveyors	5	Free *See Below CA Free RCEP 5 1/2027 5
			– Other continuous-action elevators and conveyors, for goods or materials:		
8428.31.00	00F	kg	– – Specially designed for underground use	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8428.32.00	00L	kg	– – Other, bucket type	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8428.33.00	00E	kg	– – Other, belt type	5	Free *See Below CA Free
8428.39.00	10K	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8428.40.00	00E	kg	– Escalators and moving walkways	Free	Free
8428.60.00	00B	kg	– Teleferics, chair-lifts, ski-draglines; traction mechanisms for funiculars	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8428.70.00	00F	. .	– Industrial robots	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8428.90.00			– Other machinery	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01A	kg	. . Drill stands for portable electric power tools		
	09G	No.	. . Self-opening door mechanisms		
	11J	No.	. . Automatic garage door openers		
			. . Work platforms:		
	21F	. .	. . . Trailer mounted		
	31C	. .	. . . Truck mounted		
	39J	. .	. . . Other		
	47K	kg	. . Mine wagon pushers, locomotive or wagon traversers, wagon tippers and similar railway wagon handling equipment		
	60G	. .	. . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.29			**Self-propelled bulldozers, angledozers, graders, levellers, scrapers, mechanical shovels, excavators, shovel loaders, tamping machines and road rollers:**		
			– Bulldozers and angledozers:		
8429.11.00	00G	No.	– – Track laying	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8429.19.00	00C	No.	– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8429.20.00			– Graders and levellers	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01D	No.	. . Having a basic operating weight less than 10,000 kg		
	09K	No.	. . Having a basic operating weight of 10,000 kg or more, but less than 16,500 kg		
	19G	No.	. . Other		
8429.30.00	00K	No.	– Scrapers	Free	Free
8429.40			– Tamping machines and road rollers:		
8429.40.01	00K	No.	– – Tamping machines	5	Free *See Below CA Free
8429.40.09			– – Road rollers	5	Free *See Below CA Free CPT Free RCEP 5 1/2027 5
	01J	No.	. . . Vibratory types		
	09D	No.	. . . Other		
			– Mechanical shovels, excavators and shovel loaders		
8429.51.00			– – Front-end shovel loaders	5	Free *See Below CA Free RCEP 5 1/2027 5
	10J	No.	. . . Excavating front-end shovel loaders		
	15K	kg	. . . Loaders, shovel type, specially designed for use in underground mines		
	19B	kg	. . . Other		
8429.52.00			– – Machinery with a 360 ° revolving superstructure	5	Free *See Below CA Free RCEP 5 1/2027 5
	10C	No.	. . . Excavating machinery		
	19G	No.	. . . Other		
8429.59.00			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	10E	No.	. . . Excavating machinery		
	19J	No.	. . . Other		
84.30			**Other moving, grading, levelling, scraping, excavating, tamping, compacting, extracting or boring machinery, for earth, minerals or ores; pile-drivers and pile-extractors; snow-ploughs and snow-blowers:**		
8430.10.00			– Pile-drivers and pile-extractors	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01D	No.	. . Pile-drivers		
	09K	No.	. . Pile-extractors		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Other moving, grading, levelling, scraping, excavating, etc.—*continued*		
8430.20.00	00K	No.	– Snow-ploughs and snow-blowers	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Coal or rock cutters and tunnelling machinery:		
8430.31			– – Self-propelled:		
8430.31.01	00D	kg	– – – Coal or rock cutters	Free	Free
8430.31.09	00E	No.	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8430.39			– – Other:		
8430.39.01	00L	kg	– – – Coal or rock cutters	Free	Free
8430.39.09	00A	No.	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Other boring or sinking machinery:		
8430.41			– – Self-propelled:		
8430.41.01	00H	kg	– – – Rock boring machinery	Free	Free
8430.41.09	00J	No.	– – – Well sinking and boring	5	Free *See Below CA Free LDC Free
8430.41.19	00D	No.	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8430.49			– – Other:		
8430.49.01	00D	kg	– – – Rock boring machinery	Free	Free
8430.49.09	00E	No.	– – – Well sinking and boring machinery	5	Free *See Below CA Free LDC Free RCEP 2.5 1/2027 2
8430.49.19	00L	No.	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8430.50.00	00L	No.	– Other machinery, self-propelled	5	Free *See Below CA Free RCEP 5 1/2027 5
			– Other machinery, not self-propelled:		
8430.61.00	00J	. .	– – Tamping or compacting machinery	5	Free *See Below CA Free RCEP 5 1/2027 5
8430.69			– – Other:		
8430.69.11	00G	No.	– – – Scrapers	Free	Free
8430.69.19			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	11C	No.	. . . . Excavating machinery		
	19J	No.	. . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.31			**Parts suitable for use solely or principally with the machinery of headings 84.25 to 84.30:**		
8431.10			– Of machinery of heading 84.25:		
8431.10.01	00L	. .	– – Of built-in jacking systems of a type used in garages	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8431.10.09	00A	. .	– – Of portable jacks	Free	Free
8431.10.15	00A	. .	– – Of trolley jacks	Free	Free
8431.10.19	00G	. .	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8431.20.00			– Of machinery of heading 84.27	5	Free *See Below CA Free RCEP 5 1/2027 5
	01F	. .	. . Of fork-lift trucks		
	09A	. .	. . Other		
			– Of machinery of heading 84.28:		
8431.31			– – Of lifts, skip hoists or escalators:		
8431.31.01	00B	. .	– – – Of lifts specially designed for permanent installation in buildings	5	Free *See Below CA Free
8431.31.09	00C	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8431.39.00			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10K	. .	. . . Of pneumatic elevators and conveyors		
	29L	. .	. . . Other		
			– Of machinery of heading 84.26, 84.29 or 84.30:		
8431.41.00	00K	. .	– – Buckets, shovels, grabs and grips	5	Free *See Below CA Free
8431.42.00	00D	. .	– – Bulldozer or angledozer blades	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8431.43			– – Parts for boring or sinking machinery of subheading 8430.41 or 8430.49:		
8431.43.01	00E	. .	– – – Of rock boring machinery	Free	Free
8431.43.09	00F	. .	– – – Of well sinking and boring machinery	5	Free *See Below CA Free LDC Free RCEP 2.5 1/2027 2
8431.43.19	00A	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8431.49			– – Other:		
8431.49.01	00B	. .	– – – Excavating parts other than those of subheading 8431.41	The rates applicable to the machinery for which the parts have been designed	
8431.49.05	00H	. .	– – – Of coal or rock cutters	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Parts suitable for use solely or principally with the, etc.—*continued* – Of machinery of heading 84.26, 84.29 or 84.30—*continued* – – Other—*continued*		
8431.49.09	00C	. .	– – – Of scrapers	Free	Free
8431.49.11			– – – Of mechanically propelled road rollers	5	Free *See Below CA Free RCEP 5 1/2027 5
	01F	. .	. . . . Of vibratory types		
	09A	. .	. . . . Other		
8431.49.19	00J	. .	– – – Of machinery of heading 84.26	The rates applicable to the machinery for which the parts have been designed	
8431.49.29			– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01B	. .	. . . . Of bulldozers or angledozers		
	09H	. .	. . . . Of road graders		
	19E	. .	. . . . Other		
84.32			**Agricultural, horticultural or forestry machinery for soil preparation or cultivation; lawn or sports-ground rollers:**		
8432.10.00	00B	No.	– Ploughs	Free	Free
			– Harrows, scarifiers, cultivators, weeders and hoes:		
8432.21.00	00L	No.	– – Disc harrows	Free	Free
8432.29			– – Other:		
8432.29.01			– – – Other harrows; cultivators	Free	Free
	01A	No.	. . . . Other harrows		
			. . . . Cultivators:		
	11J	No.	. . . . . Rotary hoes and rotary tillers		
	29A	kg	. . . . . Other		
8432.29.09	00D	kg	– – – Other	Free	Free
			– Seeders, planters and transplanters:		
8432.31.00			– – No-till direct seeders, planters and transplanters	Free	Free
	10A	No.	. . . Seeders		
			. . . Other:		
	15B	No.	. . . . Potato planters		
	19E	No.	. . . . Other		
8432.39.00			– – Other	Free	Free
	10H	No.	. . . Seeders		
			. . . Other:		
	15J	No.	. . . . Potato planters		
	19A	No.	. . . . Other		
			– Manure spreaders and fertiliser distributors:		
8432.41.00	00H	No.	– – Manure spreaders	Free	Free
8432.42.00	00B	No.	– – Fertiliser distributors	Free	Free
8432.80			– Other machinery:		
8432.80.01	10A	No.	– – Rollers	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8432.80.09			– – Other	Free	Free
	01C	No.	. . . Stone-removing machines		
	09J	No.	. . . Other		
8432.90			– Parts:		
			– – Of ploughs:		
8432.90.01	00H	. .	– – – Mouldboard plates, unbent; steel shareplates cut to pattern; skeith plates; plough beam forgings; discs for ploughs	Free	Free
8432.90.09	00J	. .	– – – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Agricultural, horticultural or forestry machinery, etc.—*continued* – Parts—*continued*		
			– – Of harrows; of seeders; of manure or fertiliser spreaders or distributors; of rollers; of cultivators:		
8432.90.12	00K	. .	– – – Cultivator tines (other than coil tines); cultivator points (tips)	Free	Free
8432.90.15			– – – Other	Free	Free
	01G	. .	. . . . Of rotary hoes and rotary tillers		
	09B	. .	. . . . Discs for harrows		
	11D	. .	. . . . Of seeders		
	19K	. .	. . . . Of manure or fertiliser spreaders or distributors		
	29G	. .	. . . . Other		
8432.90.19			– – Other	Free	Free
	01B	. .	. . . Of stone removing machines		
	09H	. .	. . . Of potato planters		
	19E	. .	. . . Other		
84.33			**Harvesting or threshing machinery, including straw or fodder balers; grass or hay mowers; machines for cleaning, sorting or grading eggs, fruit or other agricultural produce, other than machinery of heading 84.37:**		
			– Mowers for lawns, parks or sports-grounds:		
8433.11.00			– – Powered, with the cutting device rotating in a horizontal plane	5	Free *See Below CA Free
	01C	No.	. . . With a blade size of 610 mm or greater		
	09J	No.	. . . Other		
8433.19			– – Other:		
8433.19.01	00H	No.	– – – Manually operated	Free	Free
8433.19.09			– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			. . . . With a blade size of 610 mm or greater:		
			. . . . . Reel:		
	01G	No.	. . . . . Without engines		
	09B	No.	. . . . . Other		
	19K	No.	. . . . . Other		
			. . . . Other:		
			. . . . . Reel:		
	21A	No.	. . . . . Without engines		
	29G	No.	. . . . . Other		
	39D	No.	. . . . . Other		
8433.20			– Other mowers, including cutter bars for tractor mounting:		
8433.20.01	00L	No.	– – Oscillating cutter types	Free	Free
8433.20.09			– – Other	Free	Free
	01K	No.	. . . Manually operated		
			. . . Other, whether or not self-propelled:		
			. . . . Reel:		
	11G	No.	. . . . . Without engines		
	19B	No.	. . . . . Other		
	21D	No.	. . . . Rotary		
	29K	No.	. . . . Other		
8433.30			– Other haymaking machinery:		
8433.30.01	00D	No.	– – Swath turners, side delivery rakes, tedders	Free	Free
8433.30.09	00E	No.	– – Other	Free	Free
8433.40.00			– Straw or fodder balers, including pick-up balers	Free	Free
	01K	No.	. . Pick-up types		
	09E	No.	. . Other		
			– Other harvesting machinery; threshing machinery:		
8433.51.00	00K	No.	– – Combine harvester-threshers	Free	Free
8433.52.00	00D	No.	– – Other threshing machinery	Free	Free
8433.53.00	00J	No.	– – Root or tuber harvesting machines	Free	Free
8433.59.00	00F	No.	– – Other	Free	Free
8433.60			– Machines for cleaning, sorting or grading eggs, fruit or other agricultural produce:		
8433.60.01	00E	. .	– – Egg-graders	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key Code	Statistical Key Unit	Goods	Rates of Duty Normal Tariff	Rates of Duty *Preferential Tariff
			Harvesting or threshing machinery, including straw or, etc.—*continued*		
			– Machines for cleaning, sorting or grading eggs, fruit, etc.—*continued*		
8433.60.09			– – Other	5	Free *See Below LDC 4
	01D	. .	. . . Fruit-graders		
	09K	. .	. . . Grading machines for other produce		
	19G	. .	. . . Other		
8433.90			– Parts:		
			– – Of mowers for lawns, parks or sports-grounds:		
8433.90.02	00B	. .	– – – Of manually operated machines	Free	Free
8433.90.05			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01K	. .	. . . . Reel		
	11G	. .	. . . . Rotary		
	19B	. .	. . . . Other		
			– – Of other mowers:		
8433.90.07	00D	. .	– – – Of oscillating cutter types	Free	Free
8433.90.08			– – – Other	Free	Free
	01J	. .	. . . . Of manually operated machines		
			. . . . Other, whether or not self-propelled:		
	11F	. .	. . . . . Reel		
	21C	. .	. . . . . Rotary		
	29J	. .	. . . . . Other		
			– – Of other haymaking machinery:		
8433.90.12	00H	. .	– – – Of swath turners, side delivery rakes, tedders	Free	Free
8433.90.15	00G	. .	– – – Other	Free	Free
			– – Of harvesting and threshing machinery:		
8433.90.16			– – – Of straw or fodder balers, including pick-up balers; of combine harvester-threshers; of other threshing machinery	Free	Free
			. . . . Of straw or fodder balers, including pick-up balers:		
	01A	. .	. . . . . Pick-up types		
	09G	. .	. . . . . Other		
	11J	. .	. . . . Of combine harvester-threshers		
	19D	. .	. . . . Of other threshing machinery		
8433.90.18			– – – Of other harvesting machinery	Free	Free
	01D	. .	. . . . Of root or tuber harvesting machines		
	11A	. .	. . . . Of forage harvesters		
	19G	. .	. . . . Other		
8433.90.21	00G	. .	– – Of egg-graders	Free	Free
8433.90.29			– – Other	5	Free *See Below LDC 4
	01F	. .	. . . Of fruit-graders		
	09A	. .	. . . Of grading machines for other produce		
	19J	. .	. . . Other		
84.34			**Milking machines and dairy machinery:**		
8434.10.00	00J	No.	– Milking machines	Free	Free
8434.20.00	00B	No.	– Dairy machinery	Free	Free
8434.90.00			– Parts	Free	Free
	01F	. .	. . Milking machines		
	09A	. .	. . Other		
84.35			**Presses, crushers and similar machinery used in the manufacture of wine, cider, fruit juices or similar beverages:**		
8435.10.00	00G	. .	– Machinery	Free	Free
8435.90.00	00F	. .	– Parts	Free	Free
84.36			**Other agricultural, horticultural, forestry, poultry-keeping or bee-keeping machinery, including germination plant fitted with mechanical or thermal equipment; poultry incubators and brooders:**		
8436.10.00	00E	. .	– Machinery for preparing animal feeding stuffs	Free	Free
			– Poultry-keeping machinery; poultry incubators and brooders:		
8436.21.00	00C	No.	– – Poultry incubators and brooders	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Other agricultural, horticultural, forestry, etc.—*continued* – Poultry-keeping machinery; poultry incubators—*continued*		
8436.29.00	00K	. .	– – Other	Free	Free
8436.80			– Other machinery:		
8436.80.01	00G	No.	– – Mechanical clippers for animals	Free	Free
8436.80.09	00H	No.	– – Weed and scrub-cutting mowers	Free	Free
8436.80.19			– – Other	Free	Free
	01A	No.	. . . Mulching or shredding machines		
	09G	No.	. . . Grain storage bins and silos, including grain handling and storage equipment		
	19D	No.	. . . Other		
			– Parts:		
8436.91.00	00J	. .	– – Of poultry-keeping machinery or poultry incubators and brooders	Free	Free
8436.99			– – Other:		
8436.99.01	00A	. .	– – – Of mechanical clippers for animals	Free	Free
8436.99.09	00B	. .	– – – Of weed- and scrub-cutting mowers	Free	Free
8436.99.19			– – – Other	Free	Free
	01F	. .	. . . . Of mulching or shredding machines		
	09A	. .	. . . . Of grain storage bins and silos, including grain handling and storage equipment		
	19J	. .	. . . . Other		
84.37			**Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables; machinery used in the milling industry or for the working of cereals or dried leguminous vegetables, other than farm-type machinery:**		
8437.10			– Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables:		
8437.10.01	00K	. .	– – Cereal grain cleaners, not having a sorting or grading facility	Free	Free
8437.10.09	00L	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8437.80.00	00J	. .	– Other machinery	5	Free *See Below CA Free RCEP 5 1/2027 5
8437.90			– Parts:		
8437.90.01	00J	. .	– – Of cereal grain cleaners, not having a sorting or grading facility	Free	Free
8437.90.09			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01H	. .	. . . Of machines of item No. 8437.10.09		
	09C	. .	. . . Other		
84.38			**Machinery, not specified or included elsewhere in this Chapter, for the industrial preparation or manufacture of food or drink, other than machinery for the extraction or preparation of animal or fixed vegetable or microbial fats or oils:**		
8438.10.00	00A	kg	– Bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products	Free	Free
8438.20.00	00E	kg	– Machinery for the manufacture of confectionery, cocoa or chocolate	Free	Free
8438.30.00	00J	kg	– Machinery for sugar manufacture	Free	Free
8438.40.00	00B	kg	– Brewery machinery	Free	Free
8438.50.00	00F	kg	– Machinery for the preparation of meat or poultry	Free	Free
8438.60.00	00K	kg	– Machinery for the preparation of fruits, nuts or vegetables	Free	Free
8438.80			– Other machinery:		
8438.80.01	00C	. .	– – Mechanical appliances for acetification; coffee bean husking or hulling machines (cylinder, disc or blade types); orange oil extracting machines	5	Free *See Below CA Free RCEP 3.3 1/2027 3

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machinery, not specified or included elsewhere in this, etc.—*continued* – Other machinery—*continued*		
8438.80.09			– – Other	Free	Free
	10A	. .	. . . Food mixing, power-operated		
	15B	kg	. . . Other		
8438.90			– Parts:		
8438.90.01	00G	. .	– – Of mechanical appliances for acetification; of coffee bean husking or hulling machines (cylinder, disc or blade types); of orange oil extracting machines	5	Free *See Below CA Free
8438.90.09	00H	. .	– – Other	Free	Free
84.39			**Machinery for making pulp of fibrous cellulosic material or for making or finishing paper or paperboard:**		
8439.10			– Machinery for making pulp of fibrous cellulosic material:		
8439.10.01	00F	kg	– – Wood chipping machines and screening units	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8439.10.09	00G	kg	– – Other	Free	Free
8439.20.00	00C	kg	– Machinery for making paper or paperboard	Free	Free
8439.30.00	10D	kg	– Machinery for finishing paper or paperboard	Free	Free
			– Parts:		
8439.91			– – Of machinery for making pulp of fibrous cellulosic material:		
8439.91.01	00K	. .	– – – Of wood chipping machines and screening units	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8439.91.09	00L	. .	– – – Other	Free	Free
8439.99.00	00K	. .	– – Other	Free	Free
84.40			**Book-binding machinery, including book-sewing machines:**		
8440.10.00	00C	kg	– Machinery	Free	Free
8440.90.00	00B	. .	– Parts	Free	Free
84.41			**Other machinery for making up paper pulp, paper or paperboard, including cutting machines of all kinds:**		
8441.10			– Cutting machines:		
8441.10.01	00H	No.	– – Guillotines; paper shredding machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8441.10.09	00J	No.	– – Other	Free	Free
8441.20.00	00E	kg	– Machines for making bags, sacks or envelopes	Free	Free
8441.30.00	00J	kg	– Machines for making cartons, boxes, cases, tubes, drums or similar containers, other than by moulding	Free	Free
8441.40.00	00B	kg	– Machines for moulding articles in paper pulp, paper or paperboard	Free	Free
8441.80.00	10D	kg	– Other machinery	Free	Free
8441.90.00	10H	. .	– Parts	Free	Free
84.42			**Machinery, apparatus and equipment (other than the machines of headings 84.56 to 84.65) for preparing or making plates, cylinders or other printing components; plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished):**		
8442.30.00			– Machinery, apparatus and equipment	Free	Free
	10D	kg	. . Machinery for preparing or working printing blocks, plates or cylinders		
	13J	kg	. . Phototype-setting and composing machines		
	15E	kg	. . Machinery, apparatus and equipment for type-setting or composing by other processes, with or without founding device		
	19H	kg	. . Other		
8442.40.00	00L	. .	– Parts of the foregoing machinery, apparatus or equipment	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machinery, apparatus and equipment (other than the, etc.—*continued*		
8442.50			– Plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished):		
8442.50.20	00E	kg	– – Engraved or etched blocks, plates and cylinders for printing repetitive designs, repetitive words or overall colour	Free	Free
8442.50.90			– – Other	Free	Free
	10L	kg	. . . Printing type		
	15A	kg	. . . Lithographic plates		
	19D	kg	. . . Other		
84.43			**Printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42; other printers, copying machines and facsimile machines, whether or not combined; parts and accessories thereof:**		
			– Printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42:		
8443.11			– – Offset printing machinery, reel-fed:		
8443.11.01	10F	kg	– – – Machines for printing a repetitive design, repetitive words or overall colour on textiles, leather, wallpaper, wrapping paper, linoleum or other materials	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8443.11.09	10G	kg	– – – Other	Free	Free
8443.12.00	10D	kg	– – Offset printing machinery, sheet-fed, office type (using sheets with one side not exceeding 22 cm and the other side not exceeding 36 cm in the unfolded state)	Free	Free
8443.13			– – Other offset printing machinery:		
8443.13.01	00H	kg	– – – Machines for printing a repetitive design, repetative words or overall colour on textiles, leather, wallpaper, wrapping paper, linoleum or other materials	5	Free *See Below CA 1 RCEP 5 1/2027 5
8443.13.09	00J	kg	– – – Other	Free	Free
8443.14			– – Letterpress printing machinery, reel fed, excluding flexographic printing:		
8443.14.01	00B	kg	– – – Machines for printing a repetitive design, repetative words or overall colour on textiles, leather, wallpaper, wrapping paper, linoleum or other materials	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8443.14.09	00C	kg	– – – Other	Free	Free
8443.15			– – Letterpress printing machinery, other than reel fed, excluding flexographic printing:		
8443.15.01	00G	kg	– – – Machines for printing a repetitive design, repetative words or overall colour on textiles, leather, wallpaper, wrapping paper, linoleum or other materials	5	Free *See Below CA 1
8443.15.09	00H	kg	– – – Other	Free	Free
8443.16			– – Flexographic printing machinery:		
8443.16.01	00A	kg	– – – Machines for printing a repetitive design, repetative words or overall colour on textiles, leather, wallpaper, wrapping paper, linoleum or other materials	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8443.16.09	00B	kg	– – – Other	Free	Free
8443.17.00	00K	kg	– – Gravure printing machinery	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Printing machinery used for printing by means of, etc.—*continued* – Printing machinery used for printing by means of plates, etc.—*continued*		
8443.19			– – Other:		
8443.19.01	10B	. .	– – – Machines for printing a repetitive design, repetative words or overall colour on textiles, leather, wallpaper, wrapping paper, linoleum or other materials	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8443.19.09	10C	kg	– – – Other	Free	Free
			– Other printers, copying machines and facsimile machines, whether or not combined:		
8443.31			– – Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data processing machine or to a network:		
8443.31.10	00E	. .	– – – Industrial ink-jet printing machines able to perform two or more of the functions of printing, copying or facsimile transmission	Free	Free
8443.31.15	00G	No.	– – – Other	Free	Free
8443.32			– – Other, capable of connecting to an automatic data processing machine or to a network:		
8443.32.10			– – – Industrial ink-jet printing machines . . . . Containing hydrofluorocarbons:	Free	Free
	10G	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15H	No.	. . . . . Other		
	19L	. .	. . . . Other		
8443.32.15			– – – Other printers	Free	Free
	10J	No.	. . . . Dot matrix		
	13C	No.	. . . . Ink-jet		
	15K	No.	. . . . Laser		
	19B	No.	. . . . Other		
8443.32.19			– – – Facsimile machines	Free	Free
	10D	No.	. . . . Plain paper recording		
	19H	No.	. . . . Thermal recording		
8443.32.29			– – – Electrostatic photocopying apparatus	Free	Free
	10K	No.	. . . . Operating by reproducing the original image directly onto the copy (direct process)		
	19C	No.	. . . . Operating by reproducing the original image via an intermediate onto the copy (indirect process)		
8443.32.39	10E	. .	– – – Teleprinters	Free	Free
8443.39			– – Other:		
8443.39.10	00A	. .	– – – Industrial ink-jet printing machines	Free	Free
			– – – Photocopying apparatus incorporating an optical system or of the contact type, and thermo-copying apparatus:		
8443.39.15			– – – – Electrostatic photocopying apparatus	Free	Free
	10L	No.	. . . . . Operating by reproducing the original image directly onto the copy (direct process)		
	19D	No.	. . . . . Operating by reproducing the original image via an intermediate onto the copy (indirect process)		
			– – – – Other photocopying apparatus:		
8443.39.19	00J	No.	– – – – – Incorporating an optical system	Free	Free
8443.39.27	00A	No.	– – – – – Of the contact type	Free	Free
8443.39.29	00D	No.	– – – – Thermo-copying apparatus	Free	Free
8443.39.39	10G	. .	– – – Other	Free	Free
			– Parts and accessories:		
8443.91			– – Parts and accessories of printing machinery used for printing by means of plates, cylinders and other printing components of heading 84.42:		
8443.91.01	00H	kg	– – – Machines for uses ancillary to printing	Free	Free
8443.91.15	00J	. .	– – – Of machines for printing repetitive design, repetitive words or overall colour on textiles, leather, wallpaper, wrapping paper, linoleum or other materials	Free	Free
8443.91.19	00D	. .	– – – Other	Free	Free
8443.99			– – Other:		
8443.99.01	00D	kg	– – – Machines for uses ancillary to printing	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Printing machinery used for printing by means of, etc.—*continued*		
			– Parts and accessories—*continued*		
			– – Other—*continued*		
8443.99.15	00E	. .	– – – Of machines for printing repetitive design, repetitive words or overall colour on textiles, leather, wallpaper, wrapping paper, linoleum or other materials	Free	Free
8443.99.19			– – – Other	Free	Free
	10H	. .	. . . . Of machines capable of connecting to an automatic data processing machine or to a network		
			. . . . Of teleprinters; of facsimile transmission apparatus:		
	13B	. .	. . . . . Of teleprinters		
	15J	. .	. . . . . Of facsimile transmission apparatus		
			. . . . Of photocopying apparatus incorporating an optical system or of the contact type, and thermo-copying apparatus:		
			. . . . . Automatic document feeders:		
	17E	. .	. . . . . For electrostatic photocopying apparatus		
	19A	. .	. . . . . For photocopying apparatus incorporating an optical system		
	21C	. .	. . . . . For thermo-copying apparatus		
	23K	. .	. . . . . Other		
			. . . . . Paper feeders:		
	25F	. .	. . . . . For electrostatic photocopying apparatus		
	27B	. .	. . . . . For photocopying apparatus incorporating an optical system		
	29J	. .	. . . . . For thermo-copying apparatus		
	31L	. .	. . . . . Other		
			. . . . . Sorters:		
	33G	. .	. . . . . For electrostatic photocopying apparatus		
	35C	. .	. . . . . For photocopying apparatus incorporating an optical system		
	37K	. .	. . . . . For thermo-copying apparatus		
	39F	. .	. . . . . Other		
			. . . . . Other:		
	41H	. .	. . . . . For electrostatic photocopying apparatus		
	43D	. .	. . . . . For photocopying apparatus incorporating an optical system		
	45L	. .	. . . . . For thermo-copying apparatus		
	47G	. .	. . . . . Other		
	49C	. .	. . . . Other		
84.44					
8444.00.00	00B	kg	**Machines for extruding, drawing, texturing or cutting man-made textile materials**	Free	Free
84.45			**Machines for preparing textile fibres; spinning, doubling or twisting machines and other machinery for producing textile yarns; textile reeling or winding (including weft-winding) machines and machines for preparing textile yarns for use on the machines of heading 84.46 or 84.47:**		
			– Machines for preparing textile fibres:		
8445.11.00	00J	kg	– – Carding machines	Free	Free
8445.12.00	00C	kg	– – Combing machines	Free	Free
8445.13.00	00H	kg	– – Drawing or roving machines	Free	Free
8445.19			– – Other:		
8445.19.01	00A	kg	– – – Wool-scouring machines	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8445.19.09	00B	kg	– – – Other	Free	Free
8445.20.00	00H	kg	– Textile spinning machines	Free	Free
8445.30.00	00A	kg	– Textile doubling or twisting machines	Free	Free
8445.40.00	00E	kg	– Textile winding (including weft-winding) or reeling machines	Free	Free
8445.90.00			– Other	Free	Free
	01A	kg	. . Machines for preparing textile yarns for use on the machines of heading 84.46 or 84.47		
	09G	kg	. . Other		
84.46			**Weaving machines (looms):**		
8446.10.00	00B	No.	– For weaving fabrics of a width not exceeding 30 cm	Free	Free
			– For weaving fabrics of a width exceeding 30 cm, shuttle type:		
8446.21.00	00L	No.	– – Power looms	Free	Free
8446.29.00	00G	No.	– – Other	Free	Free
8446.30.00	00K	No.	– For weaving fabrics of a width exceeding 30 cm, shuttleless type	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.47			**Knitting machines, stitch-bonding machines and machines for making gimped yarn, tulle, lace, embroidery, trimmings, braid or net and machines for tufting:**		
			– Circular knitting machines:		
8447.11.00	00E	No.	– – With cylinder diameter not exceeding 165 mm	Free	Free
8447.12.00	00K	No.	– – With cylinder diameter exceeding 165 mm	Free	Free
8447.20.00			– Flat knitting machines; stitch-bonding machines	Free	Free
			. . Flat knitting machines:		
	01B	No.	. . . Domestic		
	09H	No.	. . . Other		
	19E	kg	. . Stitch-bonding machines		
8447.90.00			– Other	Free	Free
	01H	No.	. . Embroidery machines		
	09C	kg	. . Other		
84.48			**Auxiliary machinery for use with machines of heading 84.44, 84.45, 84.46 or 84.47 (for example, dobbies, Jacquards, automatic stop motions, shuttle changing mechanisms); parts and accessories suitable for use solely or principally with the machines of this heading or of heading 84.44, 84.45, 84.46 or 84.47 (for example, spindles and spindle flyers, card clothing, combs, extruding nipples, shuttles, healds and heald-frames, hosiery needles):**		
			– Auxiliary machinery for machines of heading 84.44, 84.45, 84.46 or 84.47:		
8448.11.00	00C	. .	– – Dobbies and Jacquards; card reducing, copying, punching or assembling machines for use therewith	Free	Free
8448.19.00	00K	. .	– – Other	Free	Free
8448.20.00			– Parts and accessories of machines of heading 84.44 or of their auxiliary machinery	Free	Free
	01L	. .	. . Extruding nipples, spinnerets and the like for extruding man-made fibres		
	09F	. .	. . Other		
			– Parts and accessories of machines of heading 84.45 or of their auxiliary machinery:		
8448.31.00	00L	. .	– – Card clothing	Free	Free
8448.32.00	00E	. .	– – Of machines for preparing textile fibres, other than card clothing	The rates applicable to the machines for which the parts and accessories have been designed	
8448.33.00	00K	. .	– – Spindles, spindle flyers, spinning rings and ring travellers	Free	Free
8448.39.00	00G	. .	– – Other	Free	Free
			– Parts and accessories of weaving machines (looms) or of their auxiliary machinery:		
8448.42.00	00J	. .	– – Reeds for looms, healds and heald-frames	Free	Free
8448.49.00			– – Other	Free	Free
	10H	. .	. . . Shuttles		
	19A	. .	. . . Other		
			– Parts and accessories of machines of heading 84.47 or of their auxiliary machinery:		
8448.51.00			– – Sinkers, needles and other articles used in forming stitches	Free	Free
	01F	kg	. . . Needles for knitting, netting, embroidery, tulle or lace making machines		
	09A	. .	. . . Other		
8448.59.00	00D	. .	– – Other	Free	Free
84.49					
8449.00.00	00C	. .	**Machinery for the manufacture or finishing of felt or nonwovens in the piece or in shapes, including machinery for making felt hats; blocks for making hats**	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.50			**Household or laundry-type washing machines, including machines which both wash and dry:**		
			– Machines, each of a dry linen capacity not exceeding 10 kg:		
8450.11			– – Fully-automatic machines:		
8450.11.01			– – – Household	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
			. . . . Of a dry linen capacity not exceeding 6 kg:		
	02H	No.	. . . . . Top loading machines		
	05B	No.	. . . . . Front loading machines		
			. . . . Other:		
	07J	No.	. . . . . Top loading machines		
	11G	No.	. . . . . Front loading machines		
8450.11.09			– – – Other	5	Free *See Below CA Free LDC Free RCEP 3.3 1/2027 3
	01L	No.	. . . . Top loading machines		
	05C	No.	. . . . Front loading machines		
8450.12			– – Other machines, with built-in centrifugal drier:		
8450.12.01			– – – Household	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
	01D	No.	. . . . Of a dry linen capacity not exceeding 6 kg		
	09K	No.	. . . . Other		
8450.12.09	00G	No.	– – – Other	5	Free *See Below CA Free LDC Free RCEP 3.3 1/2027 3
8450.19			– – Other:		
8450.19.01			– – – Household	5	Free *See Below CA 1
	01F	No.	. . . . Of a dry linen capacity not exceeding 6 kg		
	09A	No.	. . . . Other		
8450.19.09	00J	No.	– – – Other	5	Free *See Below CA Free LDC Free
8450.20.00	00D	No.	– Machines, each of a dry linen capacity exceeding 10 kg	5	Free *See Below CA Free LDC Free RCEP 3.3 1/2027 3
8450.90			– Parts:		
8450.90.01	00F	. .	– – Of household machines	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8450.90.09	00G	. .	– – Other	5	Free *See Below CA Free LDC Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.51			**Machinery (other than machines of heading 84.50) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics:**		
8451.10.00	00J	No.	– Dry-cleaning machines	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
			– Drying machines:		
8451.21			– – Each of a dry linen capacity not exceeding 10 kg:		
8451.21.01	00C	No.	– – – Household	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8451.21.09	00D	No.	– – – Other	5	Free *See Below CA Free LDC Free
8451.29.00	00C	No.	– – Other	5	Free *See Below CA Free LDC Free RCEP 3.3 1/2027 3
8451.30.00	00F	No.	– Ironing machines and presses (including fusing presses)	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8451.40.00			– Washing, bleaching or dyeing machines	5	Free *See Below CA Free LDC Free
	01H	No.	. . Washing machines		
	09C	No.	. . Bleaching and dyeing machinery		
8451.50.00	00C	No.	– Machines for reeling, unreeling, folding, cutting or pinking textile fabrics	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8451.80.00	00D	No.	– Other machinery	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8451.90			– Parts:		
8451.90.01	00D	. .	– – Of washing, bleaching and dyeing machinery	5	Free *See Below CA Free LDC Free
8451.90.09	00E	. .	– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
84.52			**Sewing machines, other than book-sewing machines of heading 84.40; furniture, bases and covers specially designed for sewing machines; sewing machine needles:**		
8452.10.00			– Sewing machines of the household type	Free	Free
	01E	No.	. . Overlockers		
	09L	No.	. . Other		
			– Other sewing machines:		
8452.21.00	00E	No.	– – Automatic units	Free	Free
8452.29.00	00A	No.	– – Other	Free	Free
8452.30.00	00D	. .	– Sewing machine needles	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Sewing machines, other than book-sewing machines, etc.—*continued*		
8452.90			– Furniture, bases and covers for sewing machines and parts thereof; other parts of sewing machines:		
8452.90.10	00A	. .	– – Furniture, bases and covers for sewing machines and parts thereof	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8452.90.90	00E	. .	– – Other parts of sewing machines	Free	Free
84.53			**Machinery for preparing, tanning or working hides, skins or leather or for making or repairing footwear or other articles of hides, skins or leather, other than sewing machines:**		
8453.10.00	00E	kg	– Machinery for preparing, tanning or working hides, skins or leather	Free	Free
8453.20.00	00J	kg	– Machinery for making or repairing footwear	Free	Free
8453.80.00	00L	. .	– Other machinery	Free	Free
8453.90.00	00D	. .	– Parts	Free	Free
84.54			**Converters, ladles, ingot moulds and casting machines, of a kind used in metallurgy or in metal foundries:**		
8454.10.00	00C	kg	– Converters	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8454.20.00	00G	kg	– Ingot moulds and ladles	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8454.30.00	00L	kg	– Casting machines	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8454.90.00	00B	. .	– Parts	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.55			**Metal-rolling mills and rolls therefor:**		
8455.10.00	00A	kg	– Tube mills	Free	Free
			– Other rolling mills:		
8455.21.00	00K	kg	– – Hot or combination hot and cold	Free	Free
8455.22.00	00D	kg	– – Cold	Free	Free
8455.30.00	00J	kg	– Rolls for rolling mills	Free	Free
8455.90.00	00L	kg	– Other parts	Free	Free
84.56			**Machine-tools for working any material by removal of material, by laser or other light or photon beam, ultrasonic, electro-discharge, electro-chemical, electron beam, ionic-beam or plasma arc processes; water-jet cutting machines:**		
			– Operated by laser or other light or photon beam processes:		
8456.11			– – Operated by laser:		
8456.11.10	00K	kg	– – – For working stone, ceramics, and like mineral materials	Free	Free
			– – – For drilling plastics:		
8456.11.20	00E	kg	– – – – Of a kind used in the production of semiconductor wafers	Free	Free
8456.11.30	00L	kg	– – – – Of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 85.17, or parts of automatic data processing machines	Free	Free
8456.11.40	00F	kg	– – – – Other	5	Free *See Below CA Free
			– – – Other:		
8456.11.50			– – – – Of a kind used in the production of semiconductor wafers	Free	Free
	10J	kg	. . . . . For working metal or metal carbides		
	19B	kg	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machine-tools for working any material by removal, etc.—*continued*		
			– Operated by laser or other light or photon beam processes—*continued*		
			– – Operated by laser—*continued*		
			– – – Other—*continued*		
8456.11.60			– – – – Of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 85.17, or parts of automatic data processing machines	Free	Free
	10D	kg	. . . . . For working metal or metal carbides		
	19H	kg	. . . . . Other		
8456.11.70			– – – – Laser cutters for cutting contacting tracks in semiconductor production by laser beam	Free	Free
	10K	kg	. . . . . For working metal or metal carbides		
	19C	kg	. . . . . Other		
8456.11.90			– – – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	10L	kg	. . . . . For working metal or metal carbides		
	19D	kg	. . . . . Other		
8456.12			– – Operated by other light or photon beam processes:		
8456.12.10	00D	kg	– – – For working stone, ceramics, and like mineral materials	Free	Free
			– – – For drilling plastics:		
8456.12.20	00K	kg	– – – – Of a kind used in the production of semiconductor wafers	Free	Free
8456.12.30	00E	kg	– – – – Of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 85.17, or parts of automatic data processing machines	Free	Free
8456.12.40	00L	kg	– – – – Other	5	Free *See Below CA Free
			– – – Other:		
8456.12.50			– – – – Of a kind used in the production of semiconductor wafers	Free	Free
	10C	kg	. . . . . For working metal or metal carbides		
	19G	kg	. . . . . Other		
8456.12.60			– – – – Of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 85.17, or parts of automatic data processing machines	Free	Free
	10J	kg	. . . . . For working metal or metal carbides		
	19B	kg	. . . . . Other		
8456.12.90			– – – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	10E	kg	. . . . . For working metal or metal carbides		
	19J	kg	. . . . . Other		
8456.20			– Operated by ultrasonic processes:		
8456.20.01	00K	kg	– – For working stone, ceramics and like mineral materials	Free	Free
8456.20.09			– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	10H	kg	. . . For working metal or metal carbides		
	19A	kg	. . . Other		
8456.30.00			– Operated by electro-discharge processes	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10D	No.	. . For working metal or metal carbides		
	19H	kg	. . Other		
8456.40			– Operated by plasma arc processes:		
8456.40.10			– – For working stone, ceramics, concrete, asbestos-cement and like mineral materials, or for working glass in the cold; electro-chemical machine tools	Free	Free
	10C	kg	. . . Electro-chemical machine tools		
	19G	kg	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machine-tools for working any material by removal, etc.—*continued* – Operated by plasma arc processes—*continued*		
8456.40.19			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10L	kg	. . . For working metal or metal carbides		
	19D	kg	. . . Other		
8456.50			– Water-jet cutting machines:		
8456.50.10			– – For working stone, ceramics, concrete, asbestos-cement and like mineral materials, or for working glass in the cold; electro-chemical machine tools	Free	Free
	10G	kg	. . . Electro-chemical machine tools		
	19L	kg	. . . Other		
8456.50.19			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10D	kg	. . . For working metal or metal carbides		
	19H	kg	. . . Other		
8456.90			– Other:		
8456.90.10			– – For working stone, ceramics, concrete, asbestos-cement and like mineral materials, or for working glass in the cold; electro-chemical machine tools	Free	Free
	10A	kg	. . . Electro-chemical machine tools		
	19E	kg	. . . Other		
			– – Other:		
8456.90.20			– – – Focused ion beam milling machines to produce or repair masks rand reticles for patterns on semiconductor devices	Free	Free
			. . . . For working metal or metal carbides:		
	10G	kg	. . . . . Operated by electro-erosion or other electric or electronic process		
	15H	kg	. . . . . Other		
	19L	kg	. . . . Other		
8456.90.90			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			. . . . For working metal or metal carbides:		
	10E	kg	. . . . . Operated by electro-erosion or other electric or electronic process		
	15F	kg	. . . . . Other		
	19J	kg	. . . . Other		
84.57			**Machining centres, unit construction machines (single station) and multi-station transfer machines, for working metal:**		
8457.10.00	10E	No.	– Machining centres	5	Free *See Below CA Free RCEP 5 1/2027 5
8457.20.00	00A	kg	– Unit construction machines (single station)	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8457.30.00	00E	kg	– Multi-station transfer machines	5	Free *See Below CA Free RCEP 5 1/2027 5
84.58			**Lathes (including turning centres) for removing metal:**		
			– Horizontal lathes:		
8458.11.00	10H	No.	– – Numerically controlled	5	Free *See Below CA Free RCEP 3.3 1/2027 3

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Lathes (including turning centres) for removing metal—*continued* – Horizontal lathes—*continued*		
8458.19.00	00G	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Other lathes:		
8458.91.00	00K	kg	– – Numerically controlled	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8458.99.00	00F	kg	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
84.59			**Machine-tools (including way-type unit head machines) for drilling, boring, milling, threading or tapping by removing metal, other than lathes (including turning centres) of heading 84.58:**		
8459.10.00	00D	kg	– Way-type unit head machines	5	Free *See Below CA Free
			– Other drilling machines:		
8459.21.00	00B	kg	– – Numerically controlled	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8459.29.00	00J	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Other boring-milling machines:		
8459.31.00	00F	kg	– – Numerically controlled	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8459.39.00	00B	kg	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Other boring machines:		
8459.41.00	00K	kg	– – Numerically controlled	5	Free *See Below CA Free
8459.49.00	00F	kg	– – Other	5	Free *See Below CA Free
			– Milling machines, knee-type:		
8459.51.00	00C	kg	– – Numerically controlled	5	Free *See Below CA Free
8459.59.00	00K	kg	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Other milling machines:		
8459.61.00	00G	kg	– – Numerically controlled	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machine-tools (including way-type unit head—*continued*		
			– Other milling machines—*continued*		
8459.69.00	00C	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8459.70.00	00F	kg	– Other threading or tapping machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.60			**Machine-tools for deburring, sharpening, grinding, honing, lapping, polishing or otherwise finishing metal or cermets by means of grinding stones, abrasives or polishing products, other than gear cutting, gear grinding or gear finishing machines of heading 84.61:**		
			– Flat-surface grinding machines:		
8460.12.00			– – Numerically controlled	5	Free *See Below CA Free
	10D	kg	. . . In which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm		
	19H	kg	. . . Other		
8460.19.00			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10F	kg	. . . In which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm		
	19K	kg	. . . Other		
			– Other grinding machines:		
8460.22.00			– – Centreless grinding machines, numerically controlled	5	Free *See Below CA Free
	10H	kg	. . . In which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm		
	19A	kg	. . . Other		
8460.23.00			– – Other cylindrical grinding machines, numerically controlled	5	Free *See Below CA Free
	10B	kg	. . . In which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm		
	19F	kg	. . . Other		
8460.24.00			– – Other, numerically controlled	5	Free *See Below CA Free
	10G	kg	. . . In which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm		
	19L	kg	. . . Other		
8460.29.00			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10K	kg	. . . In which the positioning in any one axis can be set up to an accuracy of at least 0.01 mm		
	19C	kg	. . . Other		
			– Sharpening (tool or cutter grinding) machines:		
8460.31.00	00K	kg	– – Numerically controlled	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8460.39.00	00F	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machine-tools for deburring, sharpening, grinding, etc.—*continued*		
8460.40.00	00J	kg	– Honing or lapping machines	5	Free *See Below CA Free
8460.90.00	10D	kg	– Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.61			**Machine-tools for planing, shaping, slotting, broaching, gear cutting, gear grinding or gear finishing, sawing, cutting-off and other machine-tools working by removing metal or cermets, not elsewhere specified or included:**		
8461.20.00	00K	kg	– Shaping or slotting machines	5	Free *See Below CA Free
8461.30.00	00C	kg	– Broaching machines	5	Free *See Below CA Free
8461.40.00	00G	kg	– Gear cutting, gear grinding or gear finishing machines	5	Free *See Below CA Free
8461.50.00	00L	kg	– Sawing or cutting-off machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8461.90.00			– Other	5	Free *See Below CA Free
	11L	kg	. . Planing machines		
	19F	kg	. . Other		
84.62			**Machine-tools (including presses) for working metal by forging, hammering or die forging (excluding rolling mills); machine-tools (including presses, slitting lines and cut-to-length lines) for working metal by bending, folding, straightening, flattening, shearing, punching, notching or nibbling (excluding draw-benches); presses for working metal or metal carbides, not specified above:**		
			– Hot forming machines for forging, die forging (including presses) and hot hammers:		
8462.11.00	00J	kg	– – Closed die forging machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.19.00	00E	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Bending, folding, straightening or flattening machines (including press brakes) for flat products:		
8462.22.00	00G	kg	– – Profile forming machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.23.00	00A	kg	– – Numerically controlled press brakes	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.24.00	00F	kg	– – Numerically controlled panel benders	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machine-tools (including presses) for working metal, etc.—*continued* – Bending, folding, straightening or flattening machines, etc.—*continued*		
8462.25.00	00L	kg	– – Numerically controlled roll forming machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.26.00	00E	kg	– – Other numerically controlled bending, folding, straightening or flattening machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.29.00	20C	kg	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Slitting lines, cut-to-length lines and other shearing machines (excluding presses) for flat products, other than combined punching and shearing machines:		
8462.32.00	00L	kg	– – Slitting lines and cut-to-length lines	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8462.33.00	00E	kg	– – Numerically controlled shearing machines	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8462.39.00	10K	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Punching, notching or nibbling machines (excluding presses) for flat products including combined punching and shearing machines:		
8462.42.00	00D	kg	– – Numerically controlled	5	Free *See Below CA Free RCEP 5 1/2027 5
8462.49.00	20L	kg	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Machines for working tube, pipe, hollow section and bar (excluding presses):		
8462.51.00	00C	kg	– – Numerically controlled	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.59.00	00K	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Cold metal working presses:		
8462.61.00	00G	kg	– – Hydraulic presses	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.62.00	00A	kg	– – Mechanical presses	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machine-tools (including presses) for working metal, etc.—*continued* – Cold metal working presses—*continued*		
8462.63.00	00F	kg	– – Servo-presses	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.69.00	00C	kg	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8462.90.00	00C	kg	– Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.63			**Other machine-tools for working metal or cermets, without removing material:**		
8463.10.00	00B	kg	– Draw-benches for bars, tubes, profiles, wire or the like	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8463.20.00	00F	kg	– Thread rolling machines	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8463.30.00	00K	kg	– Machines for working wire	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8463.90.00	10J	kg	– Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.64			**Machine-tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold working glass:**		
8464.10.00	10H	kg	– Sawing machines	Free	Free
8464.20.00	10A	kg	– Grinding or polishing machines	Free	Free
8464.90.00	10G	kg	– Other	Free	Free
84.65			**Machine-tools (including machines for nailing, stapling, glueing or otherwise assembling) for working wood, cork, bone, hard rubber, hard plastics or similar hard materials:**		
8465.10.00	00J	kg	– Machines which can carry out different types of machining operations without tool change between such operations	5	Free *See Below CA Free RCEP 5 1/2027 5
8465.20.00			– Machining centres	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10K	kg	. . Sawing Machines		
	11H	kg	. . Planing, milling or moulding (by cutting) machines		
	12F	kg	. . Grinding, sanding or polishing machines		
	13D	kg	. . Bending or assembling machines		
	15L	kg	. . Drilling or morticing machines		
	16J	kg	. . Splitting, slicing or paring machines		
			. . Other:		
	17G	kg	. . . Plastic granulators		
	19C	kg	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machine-tools (including machines for nailing, etc.—*continued*		
			– Other:		
8465.91.00	10K	kg	– – Sawing machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8465.92.00	10D	kg	– – Planing, milling or moulding (by cutting) machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8465.93.00	10J	kg	– – Grinding, sanding or polishing machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8465.94.00	10C	kg	– – Bending or assembling machines	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8465.95.00	10H	kg	– – Drilling or morticing machines	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8465.96.00	10B	kg	– – Splitting, slicing or paring machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8465.99.00			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	11D	kg	. . . Plastics granulators		
	20C	kg	. . . Other		
84.66			**Parts and accessories suitable for use solely or principally with the machines of headings 84.56 to 84.65, including work or tool holders, self-opening dieheads, dividing heads and other special attachments for the machines; tool holders for any type of tool for working in the hand:**		
8466.10.00			– Tool holders and self-opening dieheads	5	Free *See Below CA Free RCEP 5 1/2027 5
			. . Tool holders:		
	01E	. .	. . . For non-mechanical hand tools		
	10D	. .	. . . Other		
	29E	. .	. . Other		
8466.20.00	10H	. .	– Work holders	5	Free *See Below CA Free
8466.30.00	10A	. .	– Dividing heads and other special attachments for machines	5	Free *See Below CA Free RCEP 5 1/2027 5
			– Other:		
8466.91			– – For machines of heading 84.64:		
8466.91.10	00F	. .	– – – Parts for machines for sawing monocrystal semiconductor boules into slices, or wafers into chips; parts of dicing machines for scribing or scoring semiconductor wafers; parts of grinding, polishing and lapping machines for processing semiconductors	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Parts and accessories suitable for use solely or, etc.—*continued* – Other—*continued* – – For machines of heading 84.64—*continued*		
8466.91.90	00K	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8466.92.00	15C	. .	– – For machines of heading 84.65	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8466.93			– – For machines of headings 84.56 to 84.61:		
8466.93.01	00F	. .	– – – For the electro-chemical machine-tools of subheading 8456.90	Free	Free
8466.93.09	00G	. .	– – – For machine-tools for drilling plastics	5	Free *See Below CA Free
			– – – Other:		
8466.93.20	00L	. .	– – – – Parts and accessories of machine tools operated by laser or other light or photon beam processes of a kind used solely or principally for the manufacture of printed circuits, printed circuit assemblies, parts of heading 85.17, or parts of automatic data processing machines	Free	Free
8466.93.30	00F	. .	– – – – Parts of focused ion beam milling machines to produce or repair masks and reticles for patterns on semiconductor devices; parts of laser cutters for cutting contacting tracks in semiconductor production by laser beam; parts of machines for working any material by removal of material, by laser or other light or photon beam in the production of semiconductor wafers; parts of apparatus for stripping or cleaning semiconductor wafers; parts of machines for dry-etching patterns on semiconductor materials	Free	Free
8466.93.90	00J	. .	– – – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8466.94			– – For machines of heading 84.62 or 84.63:		
8466.94.01	00L	. .	– – – For presses for moulding metallic powders by sintering; and presses for compressing metal scrap into bales	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8466.94.09	15K	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.67			**Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or non-electric motor:**		
			– Pneumatic:		
8467.11.00			– – Rotary type (including combined rotary-percussion)	5	Free *See Below CA Free LDC Free
	11E	No.	. . . Rotary hammer drills		
	19L	No.	. . . Other		
8467.19.00	00F	. .	– – Other	5	Free *See Below CA Free LDC Free
			– With self-contained electric motor:		
8467.21.00			– – Drills of all kinds	Free	Free
			. . . Battery powered:		
	11J	No.	. . . . Capable of holding a drill bit of a diameter of 13 mm or more		
	19D	No.	. . . . Other		
	29A	No.	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Tools for working in the hand, pneumatic, hydraulic, etc.—*continued*		
			– With self-contained electric motor—*continued*		
8467.22.00			– – Saws	Free	Free
			. . . Circular:		
	11C	No.	. . . . Capable of holding a blade of a diameter of 210 mm or more		
	19J	No.	. . . . Other		
	20B	No.	. . . Jigsaws		
	29F	No.	. . . Other		
8467.29.00			– – Other	Free	Free
	11E	No.	. . . Grinders		
	13A	No.	. . . Planers		
	15H	No.	. . . Routers; laminate trimmers		
	19L	No.	. . . Breakers		
			. . . Sanders and polishers:		
	21B	No.	. . . . Belt		
			. . . . Orbital:		
	23J	No.	. . . . . Random		
	29H	No.	. . . . . Other		
			. . . Garden tools:		
			. . . . Battery powered:		
	31K	No.	. . . . . Hedge trimmers		
	39E	No.	. . . . . Other		
			. . . . Other:		
	41G	No.	. . . . . Hedge trimmers		
	47F	No.	. . . . . Line trimmers		
	49B	No.	. . . . . Other		
	59K	No.	. . . Other		
			– Other tools:		
8467.81.00	00E	No.	– – Chain saws	Free	Free
8467.89			– – Other:		
8467.89.10			– – – Hydraulic	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01E	. .	. . . . For handling earth, minerals or ores		
	05H	. .	. . . . Machinery for public works, building or the like		
	09L	No.	. . . . Other		
8467.89.90	00L	. .	– – – Other	5	Free *See Below CA Free LDC Free RCEP 5 1/2027 5
			– Parts:		
8467.91.00	00J	. .	– – Of chain saws	Free	Free
8467.92.00	00C	. .	– – Of pneumatic tools	5	Free *See Below CA Free LDC Free
8467.99			– – Other:		
8467.99.11	00G	No.	– – – Of hedge trimmers having self-contained electric motors	Free	Free
8467.99.19	00H	. .	– – – Other	5	Free *See Below CA Free LDC Free
84.68			**Machinery and apparatus for soldering, brazing or welding, whether or not capable of cutting, other than those of heading 85.15; gas-operated surface tempering machines and appliances:**		
8468.10.00	00C	kg	– Hand-held blow pipes	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8468.20.00	00G	kg	– Other gas-operated machinery and apparatus	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machinery and apparatus for soldering, brazing or, etc.—*continued*		
8468.80.00	00J	kg	– Other machinery and apparatus	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8468.90			– Parts:		
8468.90.01	00J	. .	– – Of gas operated appliances	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8468.90.09	00K	. .	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
84.70			**Calculating machines and pocket-size data recording, reproducing and displaying machines with calculating functions; accounting machines, postage-franking machines, ticket-issuing machines and similar machines, incorporating a calculating device; cash registers:**		
8470.10			– Electronic calculators capable of operation without an external source of electric power and pocket-size data recording, reproducing and displaying machines with calculating functions:		
8470.10.10			– – Electronic calculators capable of operation without an external source of electric power	Free	Free
	01J	No.	. . . With built-in photovoltaic cells		
	05A	. .	. . . Pocket-size data recording, reproducing and displaying machines with calculating functions		
	09D	No.	. . . Other		
8470.10.90	00D	. .	– – Other	Free	Free
			– Other electronic calculating machines:		
8470.21.00	00C	No.	– – Incorporating a printing device	Free	Free
8470.29.00	00K	No.	– – Other	Free	Free
8470.30.00	00B	No.	– Other calculating machines	Free	Free
8470.50.00	00K	No.	– Cash registers	Free	Free
8470.90.00			– Other	Free	Free
	01B	No.	. . Postage-franking machines		
	11K	No.	. . Ticket-issuing machines which print tickets		
	15B	No.	. . Accounting machines		
	19E	No.	. . Other		
84.71			**Automatic data processing machines and units thereof; magnetic or optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, not elsewhere specified or included:**		
8471.30.00	00L	. .	– Portable automatic data processing machines, weighing not more than 10 kg, consisting of at least a central processing unit, a keyboard and a display	Free	Free
			– Other automatic data processing machines:		
8471.41.00	10F	. .	– – Comprising in the same housing at least a central processing unit and an input and output unit, whether or not combined	Free	Free
8471.49.00			– – Other, presented in the form of systems	Free	Free
	13G	. .	. . . Central processing units		
	15C	. .	. . . Input or output units		
	17K	. .	. . . Storage units		
	19F	. .	. . . Other		
8471.50.00	10E	. .	– Processing units other than those of subheading 8471.41 or 8471.49, whether or not containing in the same housing one or two of the following types of unit: storage units, input units, output units	Free	Free
8471.60.00	00A	. .	– Input or output units, whether or not containing storage units in the same housing	Free	Free
8471.70.00			– Storage units	Free	Free
	01C	. .	. . Separately consigned central (main) storage units		
	09J	. .	. . Other		
8471.80.00			– Other units of automatic data processing machines	Free	Free
	01G	. .	. . Peripheral units, including control and adapting units (connectable directly or indirectly to the central unit)		
	10F	. .	. . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Automatic data processing machines and units thereof, etc.—*continued*		
8471.90.00			– Other	Free	Free
	01L	. .	. . Peripheral units, including control and adapting units (connectable directly or indirectly to the central unit)		
	09F	. .	. . Other		
84.72			**Other office machines (for example, hectograph or stencil duplicating machines, addressing machines, automatic banknote dispensers, coin-sorting machines, coin-counting or wrapping machines, pencil-sharpening machines, perforating or stapling machines):**		
8472.10.00	00A	No.	– Duplicating machines	Free	Free
8472.30.00	00J	No.	– Machines for sorting or folding mail or for inserting mail in envelopes or bands, machines for opening, closing or sealing mail and machines for affixing or cancelling postage stamps	Free	Free
8472.90			– Other:		
8472.90.05	00B	. .	– – Perforating and stapling machines	Free	Free
8472.90.09			– – Other	Free	Free
	11C	No.	. . . For sorting, counting, wrapping or paying out coins or banknotes		
	13K	No.	. . . Addressing machines and address plate embossing machines		
			. . . Automatic typewriters and word-processing machines:		
	15F	No.	. . . . Word-processing machines		
	17B	No.	. . . . Automatic typewriters		
			. . . Other typewriters, electric:		
	21L	No.	. . . . Weighing not more than 12 kg, excluding case		
	25C	No.	. . . . Other		
			. . . Other typewriters, non-electric:		
	27K	No.	. . . . Weighing not more than 12 kg, excluding case		
	31H	No.	. . . . Other		
	39C	. .	. . . Other		
84.73			**Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of headings 84.70 to 84.72**		
			– Parts and accessories of the machines of heading 84.70:		
8473.21.00	00H	. .	– – Of the electronic calculating machines of subheading 8470.10, 8470.21 or 8470.29	Free	Free
8473.29.00	00D	. .	– – Other	Free	Free
8473.30.00	11B	. .	– Parts and accessories of the machines of heading 84.71	Free	Free
8473.40.00	11F	. .	– Parts and accessories of the machines of heading 84.72	Free	Free
8473.50.00	11K	. .	– Parts and accessories equally suitable for use with the machines of two or more of the headings 84.70 to 84.72	Free	Free
84.74			**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:**		
8474.10.00	00H	kg	– Sorting, screening, separating or washing machines	Free	Free
8474.20.00			– Crushing or grinding machines	Free	Free
	01K	kg	. . Jaw crushers		
	09E	kg	. . Other		
			– Mixing or kneading machines:		
8474.31.00	00K	kg	– – Concrete or mortar mixers	5	Free *See Below CA Free
8474.32.00	00D	kg	– – Machines for mixing mineral substances with bitumen	5	Free *See Below CA Free RCEP 3.3 1/2027 3

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machinery for sorting, screening, separating, etc.—*continued* – Mixing or kneading machines—*continued*		
8474.39.00	00F	kg	– – Other	5	Free *See Below CA Free
8474.80			– Other machinery:		
8474.80.01	00K	kg	– – Machines for forming foundry moulds of sand	Free	Free
8474.80.09			– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01J	kg	. . . Ring-type grinders of a kind used in laboratories		
	09D	kg	. . . Other		
8474.90			– Parts:		
8474.90.01	00C	. .	– – Of machines for forming foundry moulds of sand	Free	Free
8474.90.05	00J	. .	– – Of a kind for use solely or principally with machines of subheadings 8474.10 or 8474.20	Free	Free
8474.90.09			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01B	. .	. . . Of ring-type grinders of a kind used in laboratories		
	10A	. .	. . . Other		
84.75			**Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes; machines for manufacturing or hot working glass or glassware:**		
8475.10.00	00F	. .	– Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes	Free	Free
			– Machines for manufacturing or hot working glass or glassware:		
8475.21.00	00D	. .	– – Machines for making optical fibres and preforms thereof	Free	Free
8475.29.00	10H	. .	– – Other	Free	Free
8475.90.00	10B	. .	– Parts	Free	Free
84.76			**Automatic goods-vending machines (for example, postage stamp, cigarette, food or beverage machines), including money-changing machines:**		
			– Automatic beverage-vending machines:		
8476.21.00			– – Incorporating heating or refrigerating devices	5	Free *See Below CA Free RCEP 5 1/2027 5
			. . . Refrigerated beverage-vending machines:		
			. . . . Containing hydrofluorocarbons:		
	10K	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	12F	No.	. . . . . Containing R-404A		
	14B	No.	. . . . . Containing R407F		
	16J	No.	. . . . . Containing R448A or R449A		
	18E	No.	. . . . . Other		
	19C	. .	. . . . Other		
	29L	. .	. . . Other		
8476.29.00	00J	. .	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Other machines:		
8476.81.00			– – Incorporating heating or refrigerating devices	5	Free *See Below CA Free
			. . . Containing hydrofluorocarbons:		
	10A	No.	. . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	15B	No.	. . . . Containing R-404A		
	16L	No.	. . . . Containing R407F		
	18G	No.	. . . . Containing R448A or R449A		
	20J	No.	. . . . Other		
	30F	. .	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Automatic goods-vending machines (for example, etc.—*continued*		
			– Other machines—*continued*		
			– – Other:		
8476.89.10	00F	. .	– – – Money changing machines	Free	Free
8476.89.90	00K	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8476.90			– Parts:		
8476.90.10	00J	. .	– – Of money changing machines	Free	Free
8476.90.90	00B	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.77			**Machinery for working rubber or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this Chapter:**		
8477.10			– Injection-moulding machines:		
8477.10.10			– – Encapsulating equipment for assembly of semiconductors	Free	Free
	10E	No.	. . . Plastics injection-moulding		
	19J	. .	. . . Other		
8477.10.90			– – Other	5	Free *See Below CA 2 RCEP 5 1/2027 5
	10J	No.	. . . Plastics injection-moulding		
	19B	. .	. . . Other		
8477.20.00			– Extruders	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10C	No.	. . Plastics extrusion machines		
	19G	. .	. . Other		
8477.30.00	10G	No.	– Blow moulding machines	5	Free *See Below CA 2 RCEP 3.3 1/2027 3
8477.40.00	10L	. .	– Vacuum moulding machines and other thermoforming machines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Other machinery for moulding or otherwise forming:		
8477.51			– – For moulding or retreading pneumatic tyres or for moulding or otherwise forming inner tubes:		
8477.51.01	00H	. .	– – – For retreading pneumatic tyres	Free	Free
8477.51.05	00C	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8477.59.00	10E	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8477.80.00	15F	. .	– Other machinery	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8477.90			– Parts:		
8477.90.01	10E	. .	– – Dies for extruding plastics	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machinery for working rubber or plastics or for the, etc.—*continued* – Parts—*continued*		
			– – Of plastics injection and blow moulding machines:		
8477.90.10	00G	. .	– – – Of encapsulation equipment	Free	Free
8477.90.15	00J	. .	– – – Other	5	Free *See Below CA 2 RCEP 2.5 1/2027 2
8477.90.19	15B	. .	– – Other	5	Free *See Below CA 2 RCEP 2.5 1/2027 2
84.78			**Machinery for preparing or making up tobacco, not specified or included elsewhere in this Chapter:**		
8478.10.00	00L	No.	– Machinery	5	Free *See Below CA 2 RCEP 2.5 1/2027 2
8478.90.00	00K	No.	– Parts	5	Free *See Below CA 2 RCEP 3.3 1/2027 3
84.79			**Machines and mechanical appliances having individual functions, not specified or included elsewhere in this Chapter:**		
8479.10.00	00J	. .	– Machinery for public works, building or the like	5	Free *See Below CA 2 RCEP 2.5 1/2027 2
8479.20			– Machinery for the extraction or preparation of animal or fixed vegetable or microbial fats or oils:		
8479.20.01	00J	. .	– – For the extraction or preparation of animal or fixed vegetable fats or oils	5	Free *See Below CA 2 RCEP 3.3 1/2027 3
8479.20.05	00D	. .	– – Other	Free	Free
8479.30.00	00F	. .	– Presses for the manufacture of particle board or fibre building board of wood or other ligneous materials and other machinery for treating wood or cork	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8479.40.00	00K	. .	– Rope or cable-making machines	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8479.50.20			– Industrial robots, not elsewhere specified or included	Free	Free
	10A	No.	. . For treating metal, including electric wire coil-winders		
	15B	kg	. . Mixing, kneading, crushing, grinding, screening, sifting, homogenising, emulsifying or stirring machines		
	19E	No.	. . Other		
8479.60.00	00G	No.	– Evaporative air coolers	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Passenger boarding bridges:		
8479.71.00	00E	No.	– – Of a kind used in airports	Free	Free
8479.79.00	00A	No.	– – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machines and mechanical appliances having, etc.—*continued*		
			– Other machines and mechanical appliances:		
8479.81.00	10F	No.	– – For treating metal, including electric wire coil-winders	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8479.82.00	00C	kg	– – Mixing, kneading, crushing, grinding, screening, sifting, homogenising, emulsifying or stirring machines	5	Free *See Below CA Free
8479.83.00	00H	No.	– – Cold isostatic presses	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8479.89			– – Other:		
8479.89.10	00L	No.	– – – Plasma cleaner machines that remove organic contaminants from electron microscopy specimen holders	Free	Free
8479.89.90			– – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	01B	kg	. . . . Under-water blow pipes		
	05E	kg	. . . . Apparatus for cutting or piercing rock or concrete, by burning iron or steel in a jet of oxygen		
	09H	No.	. . . . Sanitary units, water flushing, or chemical recirculating		
	11K	No.	. . . . Vats and other vessels fitted with mechanical devices		
	13F	No.	. . . . Motor vehicle assembly jigs		
			. . . . Dehumidifiers:		
			. . . . . Containing hydrofluorocarbons:		
	15B	No.	. . . . . Containing 1,1,1,2-Tetrafluoroethane (HFC-134a)		
	17J	No.	. . . . . Other		
	19E	No.	. . . . . Other		
	21G	No.	. . . . Tablet or pill making presses		
	30F	No.	. . . . Other		
8479.90			– Parts:		
8479.90.01	00D	. .	– – Of under-water blow pipes; of apparatus for cutting or piercing rock or concrete, by burning iron or steel in a jet of oxygen	5	Free *See Below CA Free RCEP 5 1/2027 5
8479.90.09			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01C	. .	. . . Of sanitary units, water flushing, or chemical recirculating		
	09J	. .	. . . Of vats and other vessels fitted with mechanical devices		
	40D	. .	. . . Other		
84.80			**Moulding boxes for metal foundry; mould bases; moulding patterns; moulds for metal (other than ingot moulds), metal carbides, glass, mineral materials, rubber or plastics:**		
8480.10.00	00B	. .	– Moulding boxes for metal foundry	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8480.20.00	00F	. .	– Mould bases	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8480.30			– Moulding patterns:		
8480.30.01	00F	No.	– – Of plastics	5	Free *See Below CA Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Moulding boxes for metal foundry; mould bases;, etc.—*continued* – Moulding patterns—*continued*		
8480.30.09			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01E	. .	. . . Of aluminium		
	09L	. .	. . . Of copper		
	11B	. .	. . . Of iron or steel		
	19H	. .	. . . Other		
			– Moulds for metal or metal carbides:		
8480.41.00	00H	. .	– – Injection or compression types	5	Free *See Below CA Free RCEP 5 1/2027 5
8480.49.00	00D	. .	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8480.50.00	00G	. .	– Moulds for glass	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8480.60.00	00L	. .	– Moulds for mineral materials	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Moulds for rubber or plastics:		
8480.71			– – Injection or compression types:		
8480.71.01	10B	No.	– – – For plastics	Free	Free
8480.71.09	10C	. .	– – – Other	5	Free *See Below CA Free
8480.79			– – Other:		
8480.79.01			– – – For plastics	Free	Free
	01K	No.	. . . . Blow moulds		
	09E	No.	. . . . Other		
8480.79.09	00B	. .	– – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
84.81			**Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves:**		
8481.10			– Pressure-reducing valves:		
8481.10.01	00G	No.	– – Furnace modulating gas valves	Free	Free
8481.10.03	00K	No.	– – Electronic expansion valves	Free	Free
8481.10.05	00B	No.	– – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8481.20.00	00D	No.	– Valves for oleohydraulic or pneumatic transmissions	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8481.30.00	00H	No.	– Check (nonreturn) valves	5	Free *See Below CA 1

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Taps, cocks, valves and similar appliances for, etc.—*continued*		
8481.40.00	00A	No.	– Safety or relief valves	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8481.80			– Other appliances:		
8481.80.01	00B	. .	– – Taps, cocks and valves for motor vehicles, other than engine valves	Free	Free
8481.80.09	00C	. .	– – Valves for pneumatic tyres and tubes	Free	Free
8481.80.11	00H	. .	– – Petrol dispensing nozzles, automatic shut-off type, other than of copper alloy	5	Free *See Below CA 1 RCEP 5 1/2027 5
8481.80.15	00C	No.	– – Thermostatic radiator valves	Free	Free
8481.80.19			– – Other	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
	01G	No.	. . . Aerosol valves		
	09B	No.	. . . Air control or pneumatic valves		
	11D	No.	. . . Air relief valves		
	19K	No.	. . . Anti-vacuum valves or vacuum breakers		
	21A	No.	. . . Automatic process control valves		
	29G	No.	. . . Ball or spherical plug valves		
	31J	No.	. . . Ball float or level control valves		
	39D	No.	. . . Butterfly valves		
	41F	No.	. . . Diaphragm valves		
	49A	No.	. . . Gate valves		
	51C	No.	. . . Globe, stop, piston, angle, radiator and needle valves		
	59J	No.	. . . Hydraulic or flow control valves		
	61L	No.	. . . Pinch valves		
	69F	No.	. . . Plug cocks and valves		
	71H	No.	. . . Quick release couplings		
	79C	No.	. . . Refrigeration valves		
	81E	No.	. . . Solenoid valves		
	89L	No.	. . . Steam traps		
	91B	No.	. . . Taps, cocks and valves for use as water plumbing fittings		
	94G	No.	. . . Thermostatic and thermoscopic mixing valves		
	97A	No.	. . . Other		
8481.90			– Parts:		
8481.90.01	00F	. .	– – Of taps, cocks and valves for motor vehicles, other than of engine valves	Free	Free
8481.90.09	00G	. .	– – Of valves for pneumatic tyres and tubes	Free	Free
8481.90.11	00A	. .	– – Of petrol dispensing nozzles, automatic shut-off type, other than of copper alloy	5	Free *See Below CA 1 RCEP 5 1/2027 5

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Taps, cocks, valves and similar appliances for, etc.—*continued* – Parts—*continued*		
8481.90.19			– – Other	5	Free *See Below CA 1 RCEP 5 1/2027 5
	01L	. .	. . . Of aerosol valves		
	05C	. .	. . . Of air control or pneumatic valves		
	09F	. .	. . . Of air relief valves		
	11H	. .	. . . Of anti-vacuum valves or vacuum breakers		
	15L	. .	. . . Of automatic process control valves		
	19C	. .	. . . Of ball or spherical plug valves		
	21E	. .	. . . Of ball float or level control valves		
	25H	. .	. . . Of butterfly valves		
	29L	. .	. . . Of check valves		
	31B	. .	. . . Of diaphragm valves		
	35E	. .	. . . Of gate valves		
	39H	. .	. . . Of globe, stop, piston, angle, radiator and needle valves		
	41K	. .	. . . Of hydraulic or flow control valves		
	45B	. .	. . . Of pinch valves		
	49E	. .	. . . Of plug cocks and valves		
	51G	. .	. . . Of pressure control and regulating valves		
	55K	. .	. . . Of quick release couplings		
	59B	. .	. . . Of refrigeration valves		
	61D	. .	. . . Of relief and safety valves		
	65G	. .	. . . Of solenoid valves		
	69K	. .	. . . Of steam traps		
	71A	. .	. . . Of taps, cocks and valves for use as water plumbing fittings		
	79G	. .	. . . Of thermostatic and thermoscopic mixing valves		
	89D	. .	. . . Other		
84.82			**Ball or roller bearings:**		
8482.10.00	00J	. .	– Ball bearings	Free	Free
8482.20.00	00B	. .	– Tapered roller bearings, including cone and tapered roller assemblies	Free	Free
8482.30.00	00F	. .	– Spherical roller bearings	Free	Free
8482.40.00	00K	. .	– Needle roller bearings, including cage and needle roller assemblies	Free	Free
8482.50.00	00C	. .	– Other cylindrical roller bearings, including cage and roller assemblies	Free	Free
8482.80.00	00D	. .	– Other, including combined ball/roller bearings	Free	Free
			– Parts:		
8482.91.00	00B	. .	– – Balls, needles and rollers	Free	Free
8482.99.00	00J	. .	– – Other	Free	Free
84.83			**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):**		
8483.10			– Transmission shafts (including cam shafts and crank shafts) and cranks:		
8483.10.01	00C	. .	– – Crank shafts and cam shafts for internal combustion engines	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8483.10.03	00F	. .	– – Transmission shafts, of a kind used in wind turbines, with weight of at least 12,500 kg but not exceeding 13,300 kg	Free	Free
			– – Other:		
8483.10.11	10F	. .	– – – Designed for use solely or principally with a particular machine or appliance	The rate applicable to the machine or appliance for which the article has been designed	
8483.10.19			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01H	No.	. . . . Power take-off shafts		
	08E	. .	. . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Transmission shafts (including cam shafts and crank, etc.—*continued*		
8483.20			– Bearing housings, incorporating ball or roller bearings:		
8483.20.01	00G	. .	– – Designed for use solely or principally with a particular machine or appliance	The rate applicable to the machine or appliance for which the article has been designed	
8483.20.09	00H	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8483.30			– Bearing housings, not incorporating ball or roller bearings; plain shaft bearings:		
8483.30.02	00G	. .	– – Water-lubricated stern tube shaft bearing	Free	Free
8483.30.04	00K	. .	– – Other, designed for use solely or principally with a particular machine or appliance	The rate applicable to the machine or appliance for which the article has been designed	
8483.30.09	10J	. .	– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
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:		
8483.40.02	00L	. .	– – Gearboxes of a kind used in wind turbines	Free	Free
8483.40.04	00C	. .	– – Dual-axis slewing drives designed solely or principally for solar concentrator systems	Free	Free
			– – Other, designed for use solely or principally with a particular machine or appliance:		
8483.40.10	00C	. .	– – – Roller screws	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8483.40.20	10F	. .	– – – Other	The rate applicable to the machine or appliance for which the article has been designed	
8483.40.90			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01E	. .	. . . Roller screws		
	08B	. .	. . . Other		
8483.50			– Flywheels and pulleys, including pulley blocks:		
8483.50.01	00H	No.	– – Pulley blocks	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– – Other:		
8483.50.11	00C	. .	– – – Designed for use solely or principally with a particular machine or appliance	The rate applicable to the machine or appliance for which the article has been designed	

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Transmission shafts (including cam shafts and crank, etc.—*continued* – Flywheels and pulleys, including pulley blocks—*continued* – – Other—*continued*		
8483.50.19			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01B	. .	. . . . Cast iron vee pulleys		
	09H	. .	. . . . Other		
8483.60			– Clutches and shaft couplings (including universal joints):		
8483.60.02	00H	. .	– – Of a kind used in wind turbines	Free	Free
8483.60.04	00L	. .	– – Other, designed for use solely or principally with a particular machine or appliance:	The rate applicable to the machine or appliance for which the article has been designed	
8483.60.09	10K	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8483.90			– Toothed wheels, chain sprockets and other transmission elements presented separately; parts:		
8483.90.01	00B	. .	– – Designed for use solely or principally with a particular machine or appliance	The rate applicable to the machine or appliance for which the article has been designed	
8483.90.09	00C	. .	– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
84.84			**Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal; sets or assortments of gaskets and similar joints, dissimilar in composition, put up in pouches, envelopes or similar packings; mechanical seals:**		
8484.10.00	00E	. .	– Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal	Free	Free
8484.20.00	00J	. .	– Mechanical seals	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8484.90.00	00D	. .	– Other	5	Free *See Below CA Free RCEP 5 1/2027 5
84.85			**Machines for additive manufacturing:**		
8485.10.01	00K	No.	– By metal deposit	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8485.20.00	00G	No.	– By plastic or rubber deposit	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8485.30			– By plaster, cement, ceramics or glass deposit:		
8485.30.01	00G	No.	– – By glass deposit	Free	Free
8485.30.05	00B	No.	– – By plaster, cement or ceramics deposit	5	Free *See Below CA Free RCEP 5 1/2027 5

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machines for additive manufacturing—*continued*		
8485.80			– Other:		
8485.80.01	00E	No.	– – By paper pulp deposit	Free	Free
8485.80.05	00L	No.	– – By wood, bone or similar hard material deposit	5	Free *See Below CA Free RCEP 5 1/2027 5
8485.80.09	00F	No.	– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8485.90			– Parts:		
8485.90.02	00E	. .	– – Of a kind designed for machines that deposit metal	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8485.90.05	00D	. .	– – Of a kind designed for machines that deposit plastic or rubber	5	Free *See Below CA 2 RCEP 2.5 1/2027 2
8485.90.07	00G	. .	– – Of a kind designed for machines that deposit glass	Free	Free
8485.90.10	00H	. .	– – Of a kind designed for machines that deposit plaster, cement or ceramics	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8485.90.12	00L	. .	– – Of a kind designed for machines that deposit paper pulp	Free	Free
8485.90.14	00C	. .	– – Of a kind designed for machines that deposit wood, bone or similar hard materials	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8485.90.16	00F	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
84.86			**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 or apparatus specified in Note 11 (C) to this Chapter; parts and accessories:**		
8486.10			– Machines and apparatus for the manufacture of boules or wafers:		
8486.10.10	00G	No.	– – Centrifuges, including centrifugal dryers	Free	Free
			– – Machine-tools for working semiconductor material:		
8486.10.25	00D	kg	– – – By removal of material, by laser or other light or photon beam, electro-chemical, electron beam, ionic beam or plasma arc processes	Free	Free
8486.10.29	00K	kg	– – – Other	Free	Free
			– – Machines and apparatus for the treatment of semiconductor materials by a process involving a change of temperature:		
8486.10.39	00E	. .	– – – Furnaces and ovens	Free	Free
8486.10.49	00L	. .	– – – Other	Free	Free
			– – Other machines and apparatus:		
			– – – Mechanical appliances:		
8486.10.51	00E	No.	– – – – Apparatus for physical deposition by sputtering on semiconductor wafers	Free	Free
8486.10.55	00L	No.	– – – – Electro-mechanical tools for working in the hand	Free	Free
8486.10.60	00D	No.	– – – – Other	Free	Free
			– – – Other:		
8486.10.61	00L	. .	– – – – Apparatus for growing or pulling monocrystal semiconductor boules	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machines and apparatus of a kind used solely or, etc.—*continued*		
			– Machines and apparatus for the manufacture of boules, etc.—*continued*		
			– – Other machines and apparatus—*continued*		
			– – – Other—*continued*		
8486.10.63	00C	. .	– – – – Apparatus for physical deposition by sputtering on semiconductor wafers	Free	Free
8486.10.65	00F	. .	– – – – Epitaxial deposition machines for semiconductor wafers	Free	Free
8486.10.67	00J	. .	– – – – Spinners for coating photographic emulsions or semiconductor wafers	Free	Free
8486.10.90	00L	. .	– – – – Other	Free	Free
8486.20			– Machines and apparatus for the manufacture of semiconductor devices or of electronic integrated circuits:		
8486.20.10	00L	No.	– – Centrifuges, including centrifugal dryers	Free	Free
8486.20.17	00E	. .	– – Spraying appliances for etching, stripping or cleaning, and the like	Free	Free
			– – Machine-tools for working semiconductor material:		
			– – – By removal of material, by laser or other light or photon beam, electro-chemical, electron beam or plasma arc processes:		
8486.20.23			– – – – For dry-etching patterns on semiconductor materials	Free	Free
			. . . . . For working mineral materials, electro-chemical machine-tools:		
	10B	kg	. . . . . Electro-chemical machine-tools		
	15C	kg	. . . . . Other		
			. . . . . Other:		
			. . . . . For working metal or metal carbides:		
	19F	kg	. . . . . Operated by electro-erosion or other electric or electronic process		
	25L	kg	. . . . . Other		
	29C	kg	. . . . . Other		
8486.20.33	00L	kg	– – – – Other	Free	Free
8486.20.43	00F	kg	– – – By bending, folding, straightening or flattening	Free	Free
8486.20.51	00J	kg	– – – By stapling, glueing or otherwise assembling	Free	Free
8486.20.53	00A	kg	– – – Other	Free	Free
			– – Machinery for working rubber or plastics, suitable for use solely or principally in the manufacture of semiconductor devices or of electronic circuits:		
8486.20.57	00G	No.	– – – Blow moulding machines	Free	Free
8486.20.63	00G	. .	– – – Other	Free	Free
			– – Machines and apparatus for the treatment of semiconductor materials by a process involving a change of temperature:		
8486.20.67	00B	. .	– – – Furnaces and ovens	Free	Free
8486.20.71	00K	. .	– – – Other	Free	Free
8486.20.73			– – Apparatus for the projection or drawing of circuit patterns on sensitised semiconductor materials	Free	Free
	10K	. .	. . . Direct write-on-wafer apparatus		
	19C	. .	. . . Step and repeat aligners		
	29L	. .	. . . Other		
8486.20.75	00E	. .	– – Ion implanters for doping semiconductor materials	Free	Free
8486.20.79	00L	. .	– – Electric welding machines and apparatus; electric machines for hot spraying of metals or cermets	Free	Free
			– – Other machines and apparatus:		
			– – – Mechanical appliances:		
8486.20.81	00E	. .	– – – – Apparatus wet etching, developing, stripping or cleaning semiconductor wafers or flat panel displays	Free	Free
8486.20.83	00H	. .	– – – – Electro-mechanical tools for working in the hand	Free	Free
8486.20.85	00L	. .	– – – – Die attach apparatus, tape automated bonders, and wire bonders, for assembly of semiconductors	Free	Free
8486.20.87	00C	. .	– – – – Encapsulation equipment for assembly of semiconductors	Free	Free
8486.20.88	00K	. .	– – – – Other, for the manufacture of photovoltaic cells, modules and panels	Free	Free
8486.20.89	10C	. .	– – – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8486.20.99	00A	. .	– – – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machines and apparatus of a kind used solely or, etc.—*continued*		
8486.30			– Machines and apparatus for the manufacture of flat panel displays:		
8486.30.10	00D	No.	– – Centrifuges, including centrifugal dryers	Free	Free
8486.30.17	00J	. .	– – Spraying appliances for etching, developing, stripping or cleaning, and the like	Free	Free
			– – Machine-tools for working material:		
8486.30.27	00D	. .	– – – By removal of material, by laser or other light or photon beam, ultrasonic, electro–discharge, electro–chemical, electron beam, ionic–beam or plasma arc processes	Free	Free
8486.30.31	00A	kg	– – – Other	Free	Free
8486.30.35	00G	No.	– – Industrial robots	Free	Free
8486.30.39	00B	. .	– – Photographic apparatus and equipment	Free	Free
			– – Other machines and apparatus:		
			– – – Mechanical appliances:		
8486.30.41	00G	No.	– – – – Vacuum pumps of a kind used solely or principally for the manufacture of semiconductors or flat panel displays	Free	Free
8486.30.45	00B	No.	– – – – Other	Free	Free
8486.30.49	00H	. .	– – – Other	Free	Free
8486.40			– Machines and apparatus specified in Note 11 (C) to this Chapter:		
			– – Lifting, handling, loading or unloading machinery:		
8486.40.03	00A	. .	– – – Automated machines for transport, handling or storage of semiconductor wafers, wafer cassettes, wafer boxes or other material for semiconductor devices	Free	Free
8486.40.07	00G	. .	– – – Automated electronic component placement machines of a kind used solely or principally for the manufacture of printed circuit assemblies	Free	Free
8486.40.17	00B	. .	– – – Other	Free	Free
			– – Machines and apparatus for soldering, brazing or welding; machines and apparatus for hot spraying of metals or cermets:		
8486.40.23	00B	No.	– – – For resistance welding	Free	Free
8486.40.33	00H	No.	– – – Other	Free	Free
8486.40.37	00C	. .	– – Microscopes; diffraction apparatus	Free	Free
8486.40.41	00L	. .	– – Drawing, marking-out or mathematical calculating instruments	Free	Free
			– – Machines and apparatus for working rubber or plastics:		
8486.40.45	00F	. .	– – – Injection–moulding machines	Free	Free
8486.40.49	00A	. .	– – – Other	Free	Free
			– – Injection or compression type moulds for rubber or plastics:		
8486.40.51	00F	No.	– – – For plastics	Free	Free
8486.40.57	00D	. .	– – – Other	Free	Free
			– – Machine-tools for working other materials:		
8486.40.61	00A	kg	– – – By removal of material, by electro–chemical, electron beam, ionic beam or plasma arc processes	Free	Free
8486.40.65	00G	kg	– – – Other	Free	Free
			– – Other machines and apparatus:		
8486.40.69	00B	No.	– – – Mechanical appliances	Free	Free
8486.40.79	00H	. .	– – – Other	Free	Free
8486.90			– Parts and accessories:		
8486.90.07	00E	. .	– – Of apparatus for the projection or drawing of circuit patterns and other photographic apparatus	Free	Free
8486.90.13	00E	. .	– – Parts of centrifuges, including centrifugal dryers	Free	Free
8486.90.17	00L	. .	– – Of drawing, marking-out or mathematical calculating instruments	Free	Free
			– – Parts of lifting, handling, loading or unloading machinery:		
8486.90.23	00L	. .	– – – Of automated electronic component placement machines of a kind used solely or principally for the manufacture of printed circuit assemblies	Free	Free
8486.90.27	00F	. .	– – – Of automated machines for the transport, handling and storage of semiconductor wafers, wafer cassettes, wafer boxes and other material for semiconductor devices	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Machines and apparatus of a kind used solely or, etc.—*continued*		
			– Parts and accessories—*continued*		
			– – Parts of lifting, handling, loading or unloading machinery—*continued*		
8486.90.37	00A	. .	– – – Other	Free	Free
8486.90.47	00G	. .	– – Parts of machines and apparatus for soldering, brazing or welding; of machines and apparatus for hot spraying of metals or cermets	Free	Free
			– – Parts of machines and apparatus for the treatment of semiconductor materials by a process involving a change of temperature:		
8486.90.53	00G	. .	– – – Of furnaces and ovens	Free	Free
8486.90.59	00E	. .	– – – Other	Free	Free
			– – Parts of machine tools for working rubber or plastics:		
8486.90.61	00K	. .	– – – Dies for extruding plastics	Free	Free
			– – – Other:		
8486.90.63	00B	. .	– – – – Of plastic injection and blow moulding machines	Free	Free
8486.90.67	00H	. .	– – – – Other	Free	Free
			– – Parts of machine tools for working other materials:		
8486.90.68	00D	. .	– – – Of tool holders and self–opening die heads; work holders; dividing heads and other special attachments for machine–tools; parts suitable for use solely or principally with the machines of headings 84.64 or 84.65	Free	Free
8486.90.69	00L	. .	– – – For machines for working any material by removal of material, by laser or other light or photon beam in the production of semiconductor wafers	Free	Free
8486.90.72	00A	. .	– – – Other	Free	Free
8486.90.73	00H	. .	– – Of microscopes; of diffraction apparatus	Free	Free
			– – Parts of spraying appliances for etching, developing, stripping or cleaning, and the like:		
8486.90.74	00D	. .	– – – For wet etching, developing, stripping or cleaning semiconductor wafers or flat panel displays	Free	Free
8486.90.76	00G	. .	– – – Other	Free	Free
			– – Parts of other electrical machines and apparatus:		
8486.90.77	00C	. .	– – – Of particle accelerators	Free	Free
8486.90.79	00F	. .	– – – Other	Free	Free
			– – Other:		
8486.90.81	00L	. .	– – – Parts of apparatus for physical deposition by sputtering on semiconductor wafers, or for semiconductor production	Free	Free
8486.90.82	00G	. .	– – – Parts for die attach apparatus, tape automated bonders, or wire bonders for assembly of semiconductors	Free	Free
8486.90.83	00C	. .	– – – Parts for spinners for coating photographic emulsions on semiconductor wafers	Free	Free
8486.90.84	00K	. .	– – – Parts of apparatus for growing or pulling monocrystal semiconductor boules	Free	Free
8486.90.85	00F	. .	– – – Parts of apparatus for dry etching, developing, stripping or cleaning semiconductor wafers or flat panel displays	Free	Free
8486.90.86	00B	. .	– – – Parts of encapsulation equipment for assembly of semiconductors	Free	Free
8486.90.87	00J	. .	– – – Parts of epitaxial deposition machines for semiconductor wafers	Free	Free
8486.90.88	00E	. .	– – – Parts of machines for bending, folding or straightening semiconductor leads	Free	Free
8486.90.89	00A	. .	– – – Parts of electro–mechanical hand tools for working in the hand	Free	Free
8486.90.91	00F	. .	– – – Accessories suitable for use solely or principally with the machines of headings 84.64 or 84.65	Free	Free
8486.90.92	00B	. .	– – – Parts of self–adhesive circular polishing pads of a kind used for the manufacture of semiconductor wafers	Free	Free
8486.90.93	00J	. .	– – – Parts of implanters for doping semiconductor materials	Free	Free
8486.90.94	00E	. .	– – – Printed circuit assemblies	Free	Free
8486.90.99	00G	. .	– – – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 84—*continued*

Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
84.87			**Machinery parts, not containing electrical connectors, insulators, coils, contacts or other electrical features, not specified or included elsewhere in this Chapter:**		
8487.10.00	00K	. .	– Ships' or boats' propellers and blades therefor	5	Free *See Below CA Free LDC Free RCEP 3.3 1/2027 3
8487.90			– Other:		
8487.90.01	00E	. .	– – Lubricators, grease cups, grease nipples	Free	Free
8487.90.09	10C	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2

* * *

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles

NOTES—

1. This Chapter does not cover:
   (a) Electrically warmed blankets, bed pads, foot-muffs or the like; electrically warmed clothing, footwear or ear pads or other electrically warmed articles worn on or about the person;
   (b) Articles of glass of heading 70.11;
   (c) Machines and apparatus of heading 84.86;
   (d) Vacuum apparatus of a kind used in medical, surgical, dental or veterinary sciences (heading 90.18); or
   (e) Electrically heated furniture of Chapter 94.
2. Headings 85.01 to 85.04 do not apply to goods described in heading 85.11, 85.12, 85.40, 85.41 or 85.42.

   However, metal tank mercury arc rectifiers remain classified in heading 85.04.
3. For the purposes of heading 85.07, the expression "electric accumulators" includes those presented with ancillary components which contribute to the accumulator's function of storing and supplying energy or protect it from damage, such as electrical connectors, temperature control devices (for example, thermistors) and circuit protection devices. They may also include a portion of the protective housing of the goods in which they are to be used.
4. Heading 85.09 covers only the following electro-mechanical machines of the kind commonly used for domestic purposes:
   (a) Floor polishers, food grinders and mixers, and fruit or vegetable juice extractors, of any weight;
   (b) Other machines provided the weight of such machines does not exceed 20 kg.

   The heading does not, however, apply to fans or ventilating or recycling hoods incorporating a fan, whether or not fitted with filters (heading 84.14), centrifugal clothes-dryers (heading 84.21), dish washing machines (heading 84.22), household washing machines (heading 84.50), roller or other ironing machines (heading 84.20 or 84.51), sewing machines (heading 84.52), electric scissors (heading 84.67) or to electro-thermic appliances (heading 85.16).
5. For the purposes of heading 85.17, the term "smartphones" means telephones for cellular networks, equipped with a mobile operating system designed to perform the functions of an automatic data processing machine such as downloading and running multiple applications simultaneously, including third-party applications, and whether or not integrating other features such as digital cameras and navigational aid systems.
6. For the purposes of heading 85.23:
   (a) "Solid-state non-volatile storage devices" (for example, "flash memory cards" or "flash electronic storage cards") are storage devices with a connecting socket, comprising in the same housing one or more flash memories (for example, "FLASH E^2PROM") in the form of integrated circuits mounted on a printed circuit board. They may include a controller in the form of an integrated circuit and discrete passive components, such as capacitors and resistors;
   (b) The term "smart cards" means cards which have embedded in them one or more electronic integrated circuits (a microprocessor, random access memory (RAM) or read-only memory (ROM)) in the form of chips. These cards may contain contacts, a magnetic stripe or an embedded antenna but do not contain any other active or passive circuit elements.
7. For the purposes of heading 85.24, "flat panel display modules" refer to devices or apparatus for the display of information, equipped at a minimum with a display screen, which are designed to be incorporated into articles of other headings prior to use. Display screens for flat panel display modules include, but are not limited to, those which are flat, curved, flexible, foldable or stretchable in form. Flat panel display modules may incorporate additional elements, including those necessary for receiving video signals and the allocation of those signals to pixels on the display. However, heading 85.24 does not include display modules which are equipped with components for converting video signals (e.g., a scaler IC, decoder IC or application processer) or have otherwise assumed the character of goods of other headings.

   For the classification of flat panel display modules defined in this Note, heading 85.24 shall take precedence over any other heading in the Nomenclature.
8. For the purposes of heading 85.34 "printed circuits" are circuits obtained by forming on an insulating base, by any printing process (for example, embossing, plating-up, etching) or by the "'film circuit" technique, conductor elements, contacts or other printed components (for example, inductances, resistors, capacitors) alone or interconnected according to a pre-established pattern, other than elements which can produce, rectify, modulate or amplify an electrical signal (for example, semiconductor elements).

   The expression "printed circuits" does not cover circuits combined with elements other than those obtained during the printing process, nor does it cover individual, discrete resistors, capacitors or inductances. Printed circuits may, however, be fitted with non-printed connecting elements.

   Thin- or thick-film circuits comprising passive and active elements obtained during the same technological process are to be classified in heading 85.42.
9. For the purpose of heading 85.36, "connectors for optical fibres, optical fibre bundles or cables" means connectors that simply mechanically align optical fibres end to end in a digital line system. They perform no other function, such as amplification, regeneration or modification of a signal.
10. Heading 85.37 does not include cordless infrared devices for the remote control of television receivers or other electrical equipment (heading 85.43).

11. For the purposes of heading 85.39, the expression "light-emitting diode (LED) light sources" covers:

(a) "Light-emitting diode (LED) modules" which are electrical light sources based on light-emitting diodes (LED) arranged in electrical circuits and containing further elements like electrical, mechanical, thermal or optical elements. They also contain discrete active elements, discrete passive elements, or articles of heading 85.36 or 85.42 for the purposes of providing power supply or power control. Light-emitting diode (LED) modules do not have a cap designed to allow easy installation or replacement in a luminaire and ensure mechanical and electrical contact.

(b) "Light-emitting diode (LED) lamps" which are electrical light sources containing one or more LED modules containing further elements like electrical, mechanical, thermal or optical elements. The distinction between light-emitting diode (LED) modules and light-emitting (LED) lamps is that lamps have a cap designed to allow installation or replacement in a luminaire and ensure mechanical or electrical contact.

12. For the purposes of headings 85.41 and 85.42:

(a) (i) "Semiconductor devices" are semiconductor devices the operation of which depends on variations in resistivity on the application of an electrical field or semiconductor-based transducers.

Semiconductor devices may also include assembly of plural elements, whether or not equipped with active and passive device ancillary functions.

"Semiconductor-based transducers" are, for the purposes of this definition, semiconductor-based sensors, semiconductor-based actuators, semiconductor-based resonators and semiconductor-based oscillators, which are types of discrete semiconductor-based devices, which perform an intrinsic function, which are able to convert any kind of physical or chemical phenomena or an action into an electrical signal or an electrical signal into any type of physical phenomenon or an action.

All the elements in semiconductor-based transducers are indivisibly combined, and may also include necessary materials indivisibly attached, that enable their construction or function.

The following expressions mean:

(1) "Semiconductor-based" means built or manufactured on a semiconductor substrate or made of semiconductor materials, manufactured by semiconductor technology, in which the semiconductor substrate or material plays a critical and unreplaceable role of transducer function and performance, and the operation of which is based on semiconductor properties including physical, electrical, chemical and optical properties.

(2) "Physical or chemical phenomena" relates to phenomena, such as pressure, acoustic waves, acceleration, vibration, movement, orientation, strain, magnetic field strength, electric field strength, light, radioactivity, humidity, flow, chemicals concentration, etc.

(3) "Semiconductor-based sensor" is a type of semiconductor device, which consists of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of detecting physical or chemical quantities and converting these into electric signals caused by resulting variations in electrical properties or displacement of a mechanical structure.

(4) "Semiconductor-based actuator" is a type of semiconductor device, which consists of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of converting electric signals into physical movement.

(5) "Semiconductor-based resonator" is a semiconductor device, which consists of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures in response to an external input.

(6) "Semiconductor-based oscillator" is a type of semiconductor device, which consists of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures.

(ii) "Light-emitting diodes (LED)" are semiconductor devices based on semiconductor materials which convert electrical energy into visible, infra-red or ultra-violet rays, whether or not electrically connected among each other and whether or not combined with protective diodes. Light-emitting diodes (LED) of heading 85.41 do not incorporate elements for the purposes of providing power supply or power control.

(b) "Electronic integrated circuits" are:

(i) Monolithic integrated circuits in which the circuit elements (diodes, transistors, resistors, capacitors, inductances, etc.) are created in the mass (essentially) and on the surface of a semiconductor or compound semiconductor material (for example, doped silicon, gallium arsenide, silicon germanium, indium phosphide) and are inseparably associated;

(ii) Hybrid integrated circuits in which passive elements (resistors, capacitors, inductances, etc.) obtained by thin- or thick-film technology, and active elements (diodes, transistors, monolithic integrated circuits, etc.) obtained by semiconductor technology, are combined to all intents and purposes indivisibly, by interconnections or interconnecting cables, on a single insulating substrate (glass, ceramic, etc.). These circuits may also include discrete components;

(iii) Multichip integrated circuits consisting of two or more interconnected monolithic integrated circuits combined to all intents and purposes, indivisibly, whether or not on one or more insulating substrates, with or without leadframes, but with no other active or passive circuit elements.

(iv) Multi-component integrated circuits (MCOs): a combination of one or more monolithic, hybrid, or multi-chip integrated circuits with at least one of the following components: silicon-based sensors, actuators, oscillators, resonators or combinations thereof, or components performing the functions of articles classifiable under heading 85.32, 85.33, 85.41, or inductors classifiable under heading 85.04, formed to all intents and purposes indivisibly into a single body like an integrated circuit, as a component of a kind used for assembly onto a printed circuit board (PCB) or other carrier, through the connecting of pins, leads, balls, lands, bumps or pads.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

For the purpose of this definition:

1. "Components" may be discrete, manufactured independently then assembled onto the rest of the MCO, or integrated into other components.
2. "Silicon based" means built on a silicon substrate, or made of silicon materials, of manufactured onto integrated circuit die.
3. (a) "Silicon-based sensors" consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of detecting physical or chemical phenomena and transducing these into electric signals, caused by resulting variations in electric properties or displacement of a mechanical structure. "Physical or chemical phenomena" relates to phenomena, such as pressure, acoustic waves, acceleration, vibration, movement, orientation, strain, magnetic field strength, electric field strength, light, radioactivity, humidity, flow, chemicals concentration, etc.
   (b) "Silicon based actuators" consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of converting electric signals into physical movement.
   (c) "Silicon based resonators" are components that consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and have the function of generating mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures in response to an external input.
   (d) "Silicon based oscillators" are active components that consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures.

For the classification of the articles defined in this Note, headings 85.41 and 85.42 shall take precedence over any other heading in the Nomenclature, except in the case of heading 85.23, which might cover them by reference to, in particular, their function.

SUBHEADING NOTES—

1. Subheading 8525.81 covers only high-speed television camera, digital cameras and video camera recorders having one or more of the following characteristics:
   – writing speed exceeding 0.5 mm per microsecond;
   – time resolution 50 nanoseconds or less;
   – frame rate exceeding 225,000 frames per second.
2. In respect of subheading 8525.82, radiation-hardened or radiation-tolerant television cameras, digital cameras and video cameras recorders are designed or shielded to enable operation in a high-radiation environment. These cameras are designed to withstand a total radiation dose of at least 50×10^3 Gy(silicon) (5×10^6 RAD (silicon)), without operational degradation.
3. Subheading 8525.83 covers night vision television cameras, digital cameras and video camera recorders which use a photocathode to convert available light to electrons, which can be amplified and converted to yield a visible image. This subheading excludes thermal imaging cameras (generally subheading 8525.89).
4. Subheading 8527.12 covers only cassette-players with built-in amplifier, without built-in loudspeaker, capable of operating without an external source of electric power and the dimensions of which do not exceed 170 mm x 100 mm x 45 mm.
5. For the purposes of subheadings 8549.11 to 8549.19, "spent primary cells, spent primary batteries and spent electric accumulators" are those which are neither usable as such because of breakage, cutting-up, wear or other reasons, nor capable of being recharged.

* * *

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
85.01			**Electric motors and generators (excluding generating sets):**		
8501.10.00			– Motors of an output not exceeding 37.5 W	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01G	No.	. . DC motors		
	09B	No.	. . Other		
8501.20			– Universal AC/DC motors of an output exceeding 37.5 W:		
8501.20.01			– – Exceeding 373 W but not exceeding 55 kW	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01G	No.	. . . Exceeding 373 W but less than 746 W		
	09B	No.	. . . From 746 W to 7 kW inclusive		
	11D	No.	. . . Exceeding 7 kW but not exceeding 37 kW		
	19K	No.	. . . Exceeding 37 kW but not exceeding 55 kW		
8501.20.09			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01H	No.	. . . Not exceeding 75 W		
	09C	No.	. . . Exceeding 75 W but not exceeding 186 W		
	19L	No.	. . . Exceeding 186 W but not exceeding 373 W		
	21B	No.	. . . Exceeding 55 kW but not exceeding 186 kW		
	29H	No.	. . . Exceeding 186 kW		
			– Other DC motors; DC generators, other than photovoltaic generators:		
8501.31			– – Of an output not exceeding 750 W:		
			– – – Motors:		
8501.31.01	00G	No.	– – – – Exceeding 373 W	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8501.31.09	00H	No.	– – – – Other	5	Free *See Below CA Free
8501.31.19	10L	No.	– – – Other	5	Free *See Below CA Free LDC Free
8501.32			– – Of an output exceeding 750 W but not exceeding 75 kW:		
			– – – Motors:		
8501.32.01	00A	No.	– – – – Exceeding 750 W but not exceeding 55 kW	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8501.32.09	00B	No.	– – – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8501.32.19	10E	No.	– – – Other	5	Free *See Below CA Free LDC Free
8501.33			– – Of an output exceeding 75 kW but not exceeding 375 kW:		
8501.33.01	00F	No.	– – – Motors	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8501.33.09	10D	No.	– – – Other	5	Free *See Below CA Free LDC Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electric motors and generators (excluding generating, etc.—*continued* – Other DC motors; DC generators, other than, etc.—*continued*		
8501.34			– – Of an output exceeding 375 kW:		
8501.34.01	00L	No.	– – – Motors	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8501.34.09	10J	No.	– – – Other	5	Free *See Below CA Free LDC Free
8501.40			– Other AC motors, single-phase:		
8501.40.01			– – Exceeding 373 W but not exceeding 55 kW	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01D	No.	. . . Exceeding 373 W but less than 746 W		
	09K	No.	. . . From 746 W to 7 kW inclusive		
	11A	No.	. . . Exceeding 7 kW but not exceeding 37 kW		
	19G	No.	. . . Exceeding 37 kW but not exceeding 55 kW		
8501.40.09			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01E	No.	. . . Not exceeding 75 W		
	09L	No.	. . . Exceeding 75 W but not exceeding 186 W		
	19H	No.	. . . Exceeding 186 W but not exceeding 373 W		
	21K	No.	. . . Exceeding 55 kW but not exceeding 186 kW		
	29E	No.	. . . Exceeding 186 kW		
			– Other AC motors, multi-phase:		
8501.51			– – Of an output not exceeding 750 W:		
8501.51.05			– – – Motors that meet or exceed the requirements of efficiency class IE4 of the Norm IEC 60034-30-1 (2014)	Free	Free
	01H	No.	. . . . Exceeding 373 W		
	05L	No.	. . . . Other		
8501.51.07	00B	No.	– – – Other, exceeding 373 W	5	Free *See Below CA Free RCEP 5 1/2027 5
8501.51.09	01C	No.	– – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8501.52			– – Of an output exceeding 750 W but not exceeding 75 kW:		
8501.52.05			– – – Motors that meet or exceed the requirements of efficiency class IE4 of the Norm IEC 60034-30-1 (2014)	Free	Free
	01B	No.	. . . . Exceeding 750 W but not exceeding 55 kW		
	05E	No.	. . . . Other		
8501.52.07	00G	No.	– – – Other, exceeding 750 W but not exceeding 55 kW	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8501.52.09	01H	No.	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8501.53			– – Of an output exceeding 75 kW:		
8501.53.05	00J	No.	– – – Motors that meet or exceed the requirements of efficiency class IE4 of the Norm IEC 60034-30-1 (2014)	Free	Free
8501.53.09	00D	No.	– – – Other	5	Free *See Below CA Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electric motors and generators (excluding generating, etc.—*continued*		
			– AC generators (alternators), other than photovoltaic generators:		
8501.61			– – Of an output not exceeding 75 kVA:		
8501.61.01	00H	No.	– – – Superconducting generators	Free	Free
8501.61.05	00C	No.	– – – For wind-powered generating sets	Free	Free
8501.61.09	00J	No.	– – – Other	5	Free *See Below CA Free LDC Free RCEP 2.5 1/2027 2
8501.62			– – Of an output exceeding 75 kVA but not exceeding 375 kVA:		
8501.62.01	00B	No.	– – – Superconducting generators	Free	Free
8501.62.05	00H	No.	– – – For wind-powered generating sets	Free	Free
8501.62.09	00C	No.	– – – Other	5	Free *See Below CA Free LDC Free
8501.63			– – Of an output exceeding 375 kVA but not exceeding 750 kVA:		
8501.63.01	00G	No.	– – – Superconducting generators	Free	Free
8501.63.05	00B	No.	– – – For wind-powered generating sets	Free	Free
8501.63.09	00H	No.	– – – Other	5	Free *See Below CA Free LDC Free
8501.64			– – Of an output exceeding 750 kVA:		
8501.64.01	00A	No.	– – – Superconducting generators	Free	Free
8501.64.05	00G	No.	– – – For wind-powered generating sets	Free	Free
8501.64.09	00B	No.	– – – Other	5	Free *See Below CA Free LDC Free
			– Photovoltaic DC generators:		
8501.71.00	00E	No.	– – Of an output not exceeding 50 W	Free	Free
8501.72.00	00K	No.	– – Of an output exceeding 50 W	Free	Free
8501.80.00	00D	No.	– – Photovoltaic AC generators	Free	Free
85.02			**Electric generating sets and rotary converters:**		
			– Generating sets with compression-ignition internal combustion piston engines (diesel or semi-diesel engines):		
8502.11.00	00A	No.	– – Of an output not exceeding 75 kVA	5	Free *See Below CAFree LDC Free RCEP 2.5 1/2027 2
8502.12.00	00F	No.	– – Of an output exceeding 75 kVA but not exceeding 375 kVA	5	Free *See Below CA Free LDC Free RCEP 2.5 1/2027 2
8502.13.00	00L	No.	– – Of an output exceeding 375 kVA	5	Free *See Below CA Free LDC Free RCEP 3.3 1/2027 3
8502.20.00	00L	No.	– Generating sets with spark-ignition internal combustion piston engines	5	Free *See Below CA Free LDC Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electric generating sets and rotary converters—*continued*		
			– Other generating sets:		
8502.31			– – Wind-powered:		
8502.31.10	00D	No.	– – – Wind powered generating sets with an output of 10 kW or more	Free	Free
8502.31.90	00H	No.	– – – Wind powered generating sets with an output of less than 10 kW	Free	Free
8502.39			– – Other:		
8502.39.01	00A	No.	– – – Hydraulic, magnetic flywheel, ocean, wave, tidal and solar thermal generation sets	Free	Free
8502.39.05	00G	No.	– – – Other	5	Free *See Below CA Free LDC Free RCEP 2.5 1/2027 2
8502.40.00	00H	No.	– Electric rotary converters	5	Free *See Below CA Free LDC Free RCEP 3.3 1/2027 3
85.03					
8503.00			**Parts suitable for use solely or principally with the machines of heading 85.01 or 85.02:**		
8503.00.02	00D	. .	– Of a kind 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)	Free	Free
			– Of other motors:		
8503.00.05			– – Exceeding 373 W but not exceeding 55 kW	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01A	. .	. . . Of DC motors		
	05D	. .	. . . Other motors, including universal (AC/DC) motors		
8503.00.09			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	01G	. .	. . . Of DC motors		
	08D	. .	. . . Other motors, including universal (AC/DC) motors		
8503.00.11	00C	. .	– Of a kind for use solely or principally with superconducting generators, wind-powered generating sets, photovoltaic DC generators and photovoltaic AC generators, hydraulic, magnetic flywheel, ocean, wave, tidal and solar thermal generation sets	Free	Free
8503.00.19			– Other	5	Free *See Below CA Free LDC Free RCEP 5 1/2027 5
	02L	. .	. . Of DC generators		
	09H	. .	. . Of generating sets with internal combustion piston engines		
	11K	. .	. . Of rotary converters		
	21G	. .	. . Other		
85.04			**Electrical transformers, static converters (for example, rectifiers) and inductors:**		
8504.10			– Ballasts for discharge lamps or tubes:		
8504.10.01	00K	. .	– – Having a rated input voltage exceeding 240 volts	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8504.10.09	00L	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical transformers, static converters (for example, etc.—*continued*		
			– Liquid dielectric transformers:		
8504.21			– – Having a power handling capacity not exceeding 650 kVA:		
8504.21.01	00H	No.	– – – Amorphous-core transformers	Free	Free
8504.21.03	00L	No.	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8504.22			– – Having a power handling capacity exceeding 650 kVA but not exceeding 10,000 kVA:		
8504.22.01	00B	No.	– – – Amorphous-core transformers	Free	Free
8504.22.03	00E	No.	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8504.23.00	10H	No.	– – Having a power handling capacity exceeding 10,000 kVA	Free	Free
			– Other transformers:		
8504.31			– – Having a power handling capacity not exceeding 1 kVA:		
8504.31.01	00A	. .	– – – Having a rated input voltage exceeding 240 volts	Free	Free
8504.31.09	00B	. .	– – – Other	Free	Free
8504.32			– – Having a power handling capacity exceeding 1 kVA but not exceeding 16 kVA:		
8504.32.01	10C	No.	– – – Having a rated input voltage exceeding 240 volts	Free	Free
8504.32.09	10D	No.	– – – Other	Free	Free
8504.33			– – Having a power handling capacity exceeding 16 kVA but not exceeding 500 kVA:		
8504.33.01	00L	No.	– – – Amorphous-core transformers	Free	Free
8504.33.03	00C	No.	– – – Superconducting transformers	Free	Free
8504.33.05	00F	No.	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8504.34			– – Having a power handling capacity exceeding 500 kVA:		
8504.34.01	00E	No.	– – – Amorphous-core transformers	Free	Free
8504.34.03	00H	No.	– – – Superconducting transformers	Free	Free
8504.34.05	00L	No.	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8504.40			– Static converters:		
8504.40.07			– – Battery chargers	Free	Free
			. . . Having an output of less than 10 amperes for batteries not exceeding 12 volts:		
	10F	No.	. . . . For use with nickel cadmium batteries, sizes “AA”, “C”, “D” and 9 volt only		
	15G	No.	. . . . Other		
	19K	No.	. . . Other		
			– – Other:		
8504.40.11	00F	No.	– – – Automotive rectifiers	Free	Free
8504.40.15	00A	. .	– – – Separately presented power supply units for automatic data processing machines	Free	Free
			– – – Other:		
8504.40.17	00D	No.	– – – – Static converters for automatic data processing machines or units thereof, or telecommunications equipment	Free	Free
8504.40.29	00B	No.	– – – – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical transformers, static converters (for example, etc.—*continued*		
8504.50			– Other inductors:		
8504.50.10	00C	No.	– – For power supplies for automatic data processing machines or units thereof, or telecommunications apparatus	Free	Free
8504.50.90	00G	No.	– – Other	Free	Free
8504.90			– Parts:		
			– – Of transformers:		
8504.90.20	00C	. .	– – – Having a rated input voltage exceeding 240 volts	Free	Free
8504.90.40	00D	. .	– – – Other	Free	Free
			– – Static converters:		
8504.90.60	00E	. .	– – – Of battery chargers	Free	Free
			– – – Other:		
8504.90.65	00G	. .	– – – – Of automotive rectifiers	Free	Free
8504.90.70	00L	. .	– – – – Printed circuit assemblies	Free	Free
8504.90.90	00A	. .	– – – – Other	Free	Free
			– – Other:		
8504.90.93	00L	. .	– – – Printed circuit assemblies	Free	Free
8504.90.99	00J	. .	– – – Other	Free	Free
85.05			**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:**		
			– Permanent magnets and articles intended to become permanent magnets after magnetisation:		
8505.11.00	00F	. .	– – Of metal	Free	Free
8505.19.00	00B	. .	– – Other	Free	Free
8505.20.00	00E	No.	– Electro-magnetic couplings, clutches and brakes	Free	Free
8505.90.00			– Other, including parts	Free	Free
	01J	No.	. . Electro-magnets		
	09D	No.	. . Electro-magnetic and permanent magnet chucks, clamps, vices and similar work holders		
	15J	No.	. . Electro-magnetic lifting heads		
	19A	. .	. . Parts		
85.06			**Primary cells and primary batteries:**		
8506.10.00			– Manganese dioxide	Free	Free
			. . Of an external volume not exceeding 300 cm^3		
	10G	Cl	. . . Alkaline		
	13A	Cl	. . . Carbon zinc		
	15H	Cl	. . . Other		
	19L	Cl	. . Of an external volume exceeding 300 cm^3		
8506.30.00			– Mercuric oxide	Free	Free
	01E	Cl	. . Of an external volume not exceeding 300 cm^3		
	09L	Cl	. . Of an external volume exceeding 300 cm^3		
8506.40.00			– Silver oxide	Free	Free
	01J	Cl	. . Of an external volume not exceeding 300 cm^3		
	09D	Cl	. . Of an external volume exceeding 300 cm^3		
8506.50.00			– Lithium	Free	Free
	01B	Cl	. . Of an external volume not exceeding 300 cm^3		
	09H	Cl	. . Of an external volume exceeding 300 cm^3		
8506.60.00			– Air-zinc	Free	Free
	01F	Cl	. . Of an external volume not exceeding 300 cm^3		
	09A	Cl	. . Of an external volume exceeding 300 cm^3		
8506.80.00			– Other primary cells and primary batteries	Free	Free
	10B	Cl	. . Of an external volume not exceeding 300 cm^3		
	19F	Cl	. . Other		
8506.90.00	00J	. .	– Parts	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
85.07			**Electric accumulators, including separators therefor, whether or not rectangular (including square):**		
8507.10			– Lead-acid, of a kind used for starting piston engines:		
			– – For use in the assembly of motor vehicles as may be determined by the Minister in accordance with Section 14 of this Act:		
8507.10.02	00L	No.	– – – Of a kind used for motor cars (including station wagons and racing cars)	10	Free *See Below CA Free RCEP 6.7 1/2027 6
8507.10.05	00K	No.	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8507.10.09			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			. . . For the passenger motor vehicles of heading 87.03:		
	01C	No.	. . . . DIN batteries		
			. . . . Other:		
			. . . . . With nominal dimensions, in millimetres, of:		
	12J	No.	. . . . . Length 180-200, Width 124-130, Terminal height 225-230		
	15C	No.	. . . . . Length 230-240, Width 125-135, Terminal height 205-230		
	19F	No.	. . . . . Length 208-260, Width 170-176, Terminal height 190-230		
	29C	No.	. . . . . Other		
			. . . Other:		
	31E	No.	. . . . For motorcycles		
			. . . . Other:		
	41B	No.	. . . . . With nominal dimensions, in millimetres, not exceeding: Length 260, Width 176, Terminal height 230		
	49H	No.	. . . . . Other		
8507.20.00	00A	No.	– Other lead-acid accumulators	Free	Free
8507.30.00	00E	No.	– Nickel-cadmium	Free	Free
8507.50.00	00B	No.	– Nickel-metal hydride	Free	Free
8507.60.00	00F	No.	– Lithium-ion	Free	Free
8507.80			– Other accumulators:		
8507.80.01	00K	No.	– – Nickel-iron	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8507.80.03	00B	No.	– – Other	Free	Free
8507.90.00	00G	. .	– Parts	Free	Free
85.08			**Vacuum cleaners:**		
			– With self-contained electric motor:		
8508.11.00			– – Of a power not exceeding 1,500 W and having a dust bag or other receptacle capacity not exceeding 20 l	Free	Free
	10H	No.	. . . Portable, hand-held		
	19A	No.	. . . Other		
8508.19			– – Other:		
8508.19.01	00C	No.	– – – Commercial or industrial types	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8508.19.09			– – – Other	Free	Free
	10A	No.	. . . . Portable, hand-held		
	19E	No.	. . . . Other		
8508.60.00	00D	No.	– Other vacuum cleaners	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Vacuum cleaners—*continued*		
8508.70			– Parts:		
8508.70.01	00D	. .	– – Of commercial or industrial types	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8508.70.09	00E	. .	– – Other	Free	Free
85.09			**Electro-mechanical domestic appliances, with self-contained electric motor, other than vacuum cleaners of heading 85.08:**		
8509.40			– Food grinders and mixers; fruit or vegetable juice extractors:		
8509.40.01	00A	No.	– – Food grinders	Free	Free
8509.40.09	00B	No.	– – Fruit or vegetable juice extractors	Free	Free
8509.40.19	00H	No.	– – Food mixers	Free	Free
8509.80			– Other appliances:		
8509.80.01	00F	No.	– – Food slicers	Free	Free
8509.80.09	00G	No.	– – Ancillary devices for food grinders and mixers	Free	Free
8509.80.19	10K	No.	– – Kitchen waste disposers	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8509.80.29			– – Other	Free	Free
	10E	No.	. . . Floor polishers		
	19J	No.	. . . Other		
8509.90.00	10L	. .	– Parts	The rate applicable to the appliance for which the parts have been designed	
85.10			**Shavers, hair clippers and hair-removing appliances, with self-contained electric motor:**		
8510.10.00	00H	No.	– Shavers	Free	Free
8510.20			– Hair clippers:		
8510.20.01	00H	No.	– – Designed for clipping livestock	Free	Free
8510.20.09	00J	. .	– – Other	5	Free *See Below CA Free LDC 4 RCEP 2.5 1/2027 2
8510.30.00	00E	No.	– Hair-removing appliances	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8510.90			– Parts:		
8510.90.01	00C	. .	– – Blades, cutting plates and heads for electric shavers	Free	Free
			– – Other:		
8510.90.11	00J	. .	– – – Of hair clippers designed for clipping livestock	Free	Free
8510.90.19	00K	. .	– – – Other	5	Free *See Below CA Free LDC 4 RCEP 3.3 1/2027 3
85.11			**Electrical ignition or starting equipment of a kind used for spark-ignition or compression-ignition internal combustion engines (for example, ignition magnetos, magneto-dynamos, ignition coils, sparking plugs and glow plugs, starter motors); generators (for example, dynamos, alternators) and cut-outs of a kind used in conjunction with such engines:**		
8511.10.00	00F	No.	– Sparking plugs	5	Free *See Below CA Free RCEP 5 1/2027 5

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical ignition or starting equipment of a kind, etc.—*continued*		
8511.20.00	00K	. .	– Ignition magnetos; magneto-dynamos; magnetic flywheels	Free	Free
8511.30			– Distributors; ignition coils:		
8511.30.01	00K	No.	– – Distributors	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– – Ignition coils:		
			– – – For use in the assembly of motor vehicles as may be determined by the Minister in accordance with Section 14 of this Act:		
8511.30.12	00A	No.	– – – – For the passenger motor vehicles of heading 87.03, and other vehicles of heading 87.04 of a g.v.w. not exceeding 3,500 kg	10	Free *See Below CA Free RCEP 6.7 1/2027 6
8511.30.13	00H	No.	– – – – For the vehicles of headings 87.02 and 87.05, and road tractors of heading 87.01 and vehicles of heading 87.04 of a g.v.w. exceeding 3,500 kg but not exceeding 10,500 kg	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8511.30.15	00L	No.	– – – – For other vehicles exceeding 10,500 kg	Free	Free
8511.30.19	00F	No.	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8511.40			– Starter motors and dual purpose starter-generators:		
8511.40.01	00C	No.	– – Starter motors	Free	Free
8511.40.09	00D	No.	– – Other	5	Free *See Below CA Free
8511.50.00	00L	No.	– Other generators	5	Free *See Below CA Free
8511.80.00	00A	. .	– Other equipment	Free	Free
8511.90.00	00E	. .	– Parts	Free	Free
85.12			**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:**		
8512.10.00			– Lighting or visual signalling equipment of a kind used on bicycles	Free	Free
	01B	. .	. . Dynamos or generators		
	09H	. .	. . Other		
8512.20			– Other lighting or visual signalling equipment:		
8512.20.01	00D	. .	– – Designed for use solely with light-emitting diode (LED) light sources	Free	Free
8512.20.09			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	01C	. .	. . . Lighting equipment		
	09J	. .	. . . Other		
8512.30			– Sound signalling equipment:		
			– – Horns:		
8512.30.01	00H	. .	– – – For bicycles	Free	Free
8512.30.18	00H	. .	– – – Other	Free	Free
			– – Other:		
8512.30.21	00J	. .	– – – For bicycles	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical lighting or signalling equipment (excluding, etc.—*continued*		
			– Sound signalling equipment—*continued*		
			– – Other—*continued*		
8512.30.29	00K	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8512.40.00	00E	No.	– Windscreen wipers, defrosters and demisters	Free	Free
8512.90.00			– Parts	Free	Free
			. . Of lighting or signalling equipment:		
	01A	. .	. . . Of dynamos, generators and horns for bicycles		
	09G	. .	. . . Other, for bicycles; for motor vehicles		
	19D	. .	. . Other		
85.13			**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:**		
8513.10.00			– Lamps	Free	Free
	01L	No.	. . Specially designed for use as miners' safety lamps		
			. . Other:		
	11H	No.	. . . Flashlights or torches		
	19C	No.	. . . Other		
8513.90.00			– Parts	Free	Free
	01K	. .	. . Of miners' safety lamps		
			. . Other:		
	11G	. .	. . . Of flashlights or torches		
	19B	. .	. . . Other		
85.14			**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:		
8514.11			– – Hot isostatic presses:		
8514.11.10	00L	. .	– – – For the manufacture of semiconductor devices on semiconductor wafers	Free	Free
8514.11.90	00D	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8514.19			– – Other:		
8514.19.10	00G	. .	– – – For the manufacture of semiconductor devices on semiconductor wafers	Free	Free
8514.19.31	00D	. .	– – – Waste-to-energy combustion systems	Free	Free
8514.19.33	00G	. .	– – – Heat or catalytic incinerators	Free	Free
8514.19.90	05A	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8514.20			– Furnaces and ovens functioning by induction or dielectric loss:		
8514.20.10	00K	. .	– – For the manufacture of semiconductor devices on semiconductor wafers	Free	Free
8514.20.30	00L	. .	– – – Waste-to-energy combustion systems	Free	Free
8514.20.40	00F	. .	– – – Heat or catalytic incinerators	Free	Free
8514.20.90	05D	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Other furnaces and ovens:		
8514.31			– – Electron beam furnaces:		
8514.31.01	00J	. .	– – – Apparatus for rapid heating of semiconductor wafers	Free	Free
8514.31.05	00D	. .	– – – Of a kind used principally for the manufacture of printed circuits	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Industrial or laboratory electric furnaces and ovens, etc.—*continued* – Other furnaces and ovenst—*continued* – – Electron beam furnaces—*continued*		
8514.31.09	00K	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8514.32			– – Plasma and vacuum arc furnaces:		
8514.32.01	00C	. .	– – – Apparatus for rapid heating of semiconductor wafers	Free	Free
8514.32.05	00J	. .	– – – Of a kind used principally for the manufacture of printed circuits	Free	Free
8514.32.09	00D	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8514.39			– – Other:		
8514.39.01	00E	. .	– – – Apparatus for rapid heating of semiconductor wafers	Free	Free
8514.39.05	00L	. .	– – – Of a kind used principally for the manufacture of printed circuits	Free	Free
8514.39.06	00G	. .	– – – Waste-to-energy combustion systems	Free	Free
8514.39.11	00L	. .	– – – Waste disposal systems	Free	Free
8514.39.90	00H	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8514.40		. .	– Other equipment for the heat treatment of materials by induction or dielectric loss:		
8514.40.05	00C	. .	– – Waste-to-energy combustion systems	Free	Free
8514.40.10	00G	. .	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8514.90			– Parts:		
8514.90.10	00E	. .	– – Of apparatus for rapid heating of wafers	Free	Free
8514.90.20	00L	. .	– – Of resistance heated furnaces and ovens for the manufacture of semiconductor wafers	Free	Free
8514.90.30	00F	. .	– – Of furnaces and ovens of subheadings 8514.11 to 8514.39	Free	Free
8514.90.40	00A	. .	– – Of other furnaces and ovens of a kind used solely or principally for the manufacture of printed circuit assemblies	Free	Free
8514.90.90	00J	. .	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
85.15			**Electric (including electrically heated gas), laser or other light or photon beam, ultrasonic, electron beam, magnetic pulse or plasma arc soldering, brazing or welding machines and apparatus, whether or not capable of cutting; electric machines and apparatus for hot spraying of metals or cermets:**		
			– Brazing or soldering machines and apparatus:		
8515.11.00	00C	No.	– – Soldering irons and guns	5	Free *See Below CA Free LDC Free
8515.19			– – Other:		
8515.19.10	00E	No.	– – – Wave soldering machines of a kind used solely or principally for the manufacture of printed circuit assemblies	Free	Free
8515.19.90	00J	No.	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electric (including electrically heated gas), laser or, etc.—*continued*		
			– Machines and apparatus for resistance welding of metal:		
8515.21.00	10D	No.	– – Fully or partly automatic	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8515.29.00	10L	No.	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Machines and apparatus for arc (including plasma arc) welding of metals:		
8515.31			– – Fully or partly automatic:		
8515.31.01	00G	. .	– – – Plasma arc	Free	Free
8515.31.09			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01F	. .	. . . . Tungsten inert gas		
	09A	. .	. . . . Metal inert gas		
	19J	. .	. . . . Other		
8515.39			– – Other:		
8515.39.01	00C	. .	– – – Plasma arc	Free	Free
8515.39.09			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01B	. .	. . . . Manual arc		
	09H	. .	. . . . Tungsten inert gas		
	11K	. .	. . . . Metal inert gas		
	19E	. .	. . . . Other		
8515.80			– Other machines and apparatus:		
8515.80.01	00L	. .	– – Resistance welding machines for welding plastics	Free	Free
			– – Other:		
8515.80.10	00K	. .	– – – Wire bonders	Free	Free
8515.80.90			– – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
			. . . . Electric or laser-operated welding machines and apparatus and similar machines and apparatus for cutting:		
	01A	. .	. . . . . Engine driven		
	09G	. .	. . . . . High-frequency welding machines for welding plastics		
	19D	. .	. . . . . Other		
	29A	. .	. . . . Other		
8515.90			– Parts:		
8515.90.01	00D	. .	– – Of soldering irons and guns	5	Free *See Below CA Free LDC Free RCEP 3.3 1/2027 3
8515.90.09	00E	. .	– – Of plasma arc welding machines	Free	Free
8515.90.11	00K	. .	– – Of resistance welding machines for welding plastics	Free	Free
			– – Other:		
8515.90.21	00E	. .	– – – Of wire bonders	Free	Free
8515.90.25			– – – Of other wave soldering machines of a kind used solely or principally for the manufacture of printed circuit assemblies	Free	Free
	10H	. .	. . . . Of electric or laser-operated soldering machines		
	19A	. .	. . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electric (including electrically heated gas), laser or, etc.—*continued* – Parts—*continued* – – Other—*continued*		
8515.90.29			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10C	. .	. . . . Of electric or laser-operated welding, brazing or soldering machines and apparatus, and similar machines for cutting		
	19G	. .	. . . . Other		
85.16			**Electric instantaneous or storage water heaters and immersion heaters; electric space heating apparatus and soil heating apparatus; electro-thermic hair-dressing apparatus (for example, hair dryers, hair curlers, curling tong heaters) and hand dryers; electric smoothing irons; other electro-thermic appliances of a kind used for domestic purposes; electric heating resistors, other than those of heading 85.45:**		
8516.10.00			– Electric instantaneous or storage water heaters and immersion heaters	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			. . Instantaneous heaters:		
	01E	No.	. . . Domestic (not exceeding 10 kW input rating capacity)		
	09L	No.	. . . Other		
			. . Storage water heaters:		
			. . . Non-domestic (capable of operating above 90° C):		
	11B	No.	. . . . For direct permanent connection		
	19H	No.	. . . . Other		
			. . . Other:		
	21K	No.	. . . . Not exceeding 10 kW input rating		
	23F	No.	. . . . Other		
	25B	No.	. . Immersion heaters		
			– Electric space heating apparatus and electric soil heating apparatus:		
8516.21.00	00E	No.	– – Storage heating radiators	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8516.29			– – Other:		
8516.29.01	00H	No.	– – – Soil heating apparatus	Free	Free
8516.29.09	00J	No.	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
			– Electro-thermic hair-dressing or hand-drying apparatus:		
8516.31.00	01G	No.	– – Hair dryers	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8516.32.00	00C	No.	– – Other hair-dressing apparatus	5	Free *See Below CA 1 RCEP 3.3 1/2027 3
8516.33.00	00H	. .	– – Hand-drying apparatus	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8516.40.00	00H	No.	– Electric smoothing irons	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8516.50.00	00A	No.	– Microwave ovens	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electric instantaneous or storage water heaters and, etc.—*continued*		
8516.60			– Other ovens; cookers, cooking plates, boiling rings, grillers and roasters:		
8516.60.01			– – Domestic stoves and ranges	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
	01K	No.	. . . Wall ovens		
	11G	No.	. . . Benchtop ovens		
	21D	No.	. . . Free-standing ranges		
	29K	No.	. . . Other		
			– – Other:		
8516.60.11	00G	No.	– – – Coffee roasting appliances	Free	Free
8516.60.19			– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
	01F	No.	. . . . Cooktops		
	09A	No.	. . . . Other		
			– Other electro-thermic appliances:		
8516.71			– – Coffee or tea makers:		
8516.71.01			– – – Coffee makers, other than drip and percolator types	Free	Free
	01H	No.	. . . . Espresso/cappuccino type		
	09C	No.	. . . . Other		
8516.71.09	01J	No.	– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8516.72.00	00H	No.	– – Toasters	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
8516.79			– – Other:		
8516.79.01	00F	. .	– – – Perfume and incense heaters; heaters for diffusing insecticides	Free	Free
8516.79.09	00G	. .	– – – Automatic rice cookers	Free	Free
8516.79.19			– – – Other	5	Free *See Below CA 1 RCEP 2.5 1/2027 2
	01L	No.	. . . . Food dehydrators		
	05C	No.	. . . . Deep fryers		
	09F	. .	. . . . Other		
8516.80.00	00B	. .	– Electric heating resistors	5	Free *See Below CA 1 RCEP 5 1/2027 5
8516.90.00	00F	. .	– Parts	The rate applicable to the appliance or apparatus for which the parts have been designed	

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
85.17			**Telephone sets, including smartphones and other telephones for cellular networks or for other cellular 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 apparatus of heading 84.43, 85.25, 85.27 or 85.28:**		
			– Telephone sets, including smartphones and other telephones for cellular networks or for other wireless networks:		
8517.11.00			– – Line telephone sets with cordless handsets	Free	Free
			. . . Incorporating line identification facilities for use with small business systems (SBS):		
	10G	No.	. . . . Systems dependent		
	13A	No.	. . . . Other		
			. . . Other:		
	15H	No.	. . . . Systems dependent		
	29H	No.	. . . . Other		
8517.13.00	00J	. .	– – Smartphones	Free	Free
8517.14.00			– – Other telephones for cellular networks or for other wireless networks	Free	Free
	10L	. .	. . . Hand-held citizen band		
	12G	. .	. . . Mobile telephones		
	14C	. .	. . . Radio-telephones		
	20H	. .	. . . Other		
8517.18.00			– – Other	Free	Free
			. . . Incorporating line identification facilities for use with small business systems(SBS):		
	10J	No.	. . . . Systems dependent		
	13C	No.	. . . . Other		
			. . . Other:		
	15K	No.	. . . . Systems dependent		
	19B	No.	. . . . Other		
			– 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):		
8517.61			– – Base stations:		
8517.61.07	00B	No.	– – – Transmission apparatus for radio-telephony or radio-telegraphy	Free	Free
8517.61.09			– – – Other	Free	Free
			. . . . For line telephony or line telegraphy		
	10B	No.	. . . . . Telephonic		
	15C	. .	. . . . . Other		
	19F	. .	. . . . Other		
8517.62			– – Machines for the reception, conversion and transmission or regeneration of voice, images or other data, including switching and routing apparatus:		
8517.62.01	00J	. .	– – – Units of automatic data processing machines	Free	Free
8517.62.05	00D	. .	– – – Teleprinters	Free	Free
8517.62.09			– – – Telephonic or telegraphic switching apparatus	Free	Free
	10G	No.	. . . . Telephonic switching apparatus for small business systems (SBS)		
			. . . . Telephonic switching apparatus for private automatic branch exchanges (PABX):		
	13A	No.	. . . . . Not exceeding 50 line extensions		
	15H	No.	. . . . . Exceeding 50 line extensions but not exceeding 150 line extensions		
	17D	No.	. . . . . Exceeding 150 line extensions but not exceeding 500 line extensions		
	19L	No.	. . . . . Other		
	25E	No.	. . . . Telephonic switching apparatus for public exchanges		
	29H	No.	. . . . Other		
8517.62.15			– – – Other apparatus, for carrier-current line systems or for digital line systems	Free	Free
			. . . . Apparatus for carrier-current line systems:		
	10G	No.	. . . . . Bandwidth management equipment		
	13A	No.	. . . . . Modems		
			. . . . . Multiplexors:		
	15H	No.	. . . . . Pulse code modulation (PCM) not exceeding 2.5 Mbits/s		
	17D	No.	. . . . . Other		
	19L	No.	. . . . . Network terminating units		
	29H	No.	. . . . . Other		
			. . . . Other:		
	35B	No.	. . . . . Telephonic		
	39E	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Telephone sets, including smartphones and other, etc.—*continued*		
			– Other apparatus for transmission or reception of voice, etc.—*continued*		
			– – Machines for the reception, conversion and, etc.—*continued*		
			– – – Transmission apparatus for radio-telephony or radio-telegraphy:		
8517.62.19	00E	No.	– – – – Cordless microphones	Free	Free
8517.62.28	00D	. .	– – – – Other	Free	Free
8517.62.29	00L	. .	– – – Transmission apparatus incorporating reception apparatus, for radio-telephony or radio-telegraphy	Free	Free
8517.62.39			– – – Other apparatus	Free	Free
	10C	No.	. . . . Telephonic		
	19G	. .	. . . . Other		
8517.69			– – Other:		
8517.69.01	00L	. .	– – – Radio-telephonic or radio-telegraphic weather-facsimile receivers	Free	Free
			– – – Other reception apparatus for radio-telephony, radio-telegraphy or radio broadcasting:		
8517.69.06	00B	. .	– – – – Portable receivers for calling, alerting or paging	Free	Free
8517.69.08	00E	. .	– – – – Other	Free	Free
8517.69.09			– – – Other	Free	Free
			. . . . Videophones:		
	10J	No.	. . . . . Colour		
	13C	No.	. . . . . Black and white or other monochrome		
			. . . . Other apparatus:		
	19B	No.	. . . . . Telephonic		
	29K	. .	. . . . . Other		
			– Parts:		
8517.71.00	00A	. .	– – Aerials and aerial reflectors of all kinds; parts suitable for use therewith	Free	Free
8517.79			– – Other:		
8517.79.01	00D	. .	– – – Of apparatus capable of connecting to an automatic data processing machine	Free	Free
			– – – Of transmission and transmission-reception apparatus for radio-telephony or radio-telegraphy:		
8517.79.05	00K	. .	– – – – Hand-held citizen band	Free	Free
8517.79.07	00B	. .	– – – – Other	Free	Free
			– – – Of radio-telephonic or radio-telegraphic receivers:		
8517.79.11	00K	. .	– – – – Of weather-facsimile receivers	Free	Free
8517.79.13	00B	. .	– – – – Other	Free	Free
8517.79.21			– – – Of other apparatus	Free	Free
	02A	. .	. . . . Of telephone sets		
			. . . . Of other telephonic or telegraphic apparatus:		
	10B	. .	. . . . . Of private automatic branch exchanges (PABX)		
	12J	. .	. . . . . Other		
	20K	. .	. . . . Other		
85.18			**Microphones and stands therefor; loudspeakers, whether or not mounted in their enclosures; headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers; audio-frequency electric amplifiers; electric sound amplifier sets:**		
8518.10.00			– Microphones and stands therefor	Free	Free
	03H	No.	. . Microphones		
	08J	. .	. . Other		
			– Loudspeakers, whether or not mounted in their enclosures:		
8518.21.90	00L	No.	– – Single loudspeakers, mounted in their enclosures	Free	Free
8518.22.90	00E	No.	– – Multiple loudspeakers, mounted in the same enclosure	Free	Free
8518.29			– – Other:		
8518.29.10	00C	No.	– – – Loudspeakers, without housing, having a frequency range of 300 Hz to 3.4 KHz with a diameter not exceeding 50 mm, for telecommunication use	Free	Free
8518.29.90	00G	No.	– – – Other	Free	Free
8518.30			– Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers:		
8518.30.01	00G	. .	– – Headphones or earphones	Free	Free
8518.30.90	00K	. .	– – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Microphones and stands therefor; loudspeakers, etc.—*continued*		
8518.40			– Audio-frequency electric amplifiers:		
8518.40.10	00K	No.	– – Audio-frequency electric amplifiers for use as repeaters in line telephony products	Free	Free
8518.40.90	00C	No.	– – Other	Free	Free
8518.50			– Electric sound amplifier sets:		
8518.50.01	00D	No.	– – Megaphones	Free	Free
8518.50.90	00G	No.	– – Other	Free	Free
8518.90			– Parts:		
			– – Of headphones, earphones and combined microphone/speaker sets:		
8518.90.01	00J	. .	– – – Of headphones or earphones	Free	Free
			– – – Other:		
8518.90.10	00H	. .	– – – – Printed circuit assemblies	Free	Free
8518.90.20	00C	. .	– – – – Other	Free	Free
			– – Other:		
8518.90.25			– – – Of microphones and stands therefor	Free	Free
			. . . . Of microphones:		
	10B	. .	. . . . . Cordless		
	15C	. .	. . . . . Other		
	19F	. .	. . . . Of stands		
			– – – Of loudspeakers; of audio-frequency electric amplifiers:		
8518.90.30	00J	No.	– – – – Loudspeaker drive units not exceeding 65 mm frame diameter	Free	Free
			– – – – Other:		
8518.90.35	00L	. .	– – – – – Multimedia upgrade kits	Free	Free
8518.90.40	00D	. .	– – – – – Printed circuit assemblies	Free	Free
8518.90.50	00K	. .	– – – – – Other	Free	Free
8518.90.55	00A	No.	– – – Of megaphones	Free	Free
			– – – Other:		
8518.90.60	00E	. .	– – – – Multimedia upgrade kits	Free	Free
8518.90.90	00A	. .	– – – – Other	Free	Free
85.19			**Sound recording or reproducing apparatus:**		
8519.20			– Apparatus operated by coins, banknotes, bank cards, tokens or by other means of payment:		
8519.20.01	00A	No.	– – Coin- or disc-operated record-players	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8519.20.09	00B	No.	– – Compact disc players	Free	Free
8519.20.19	00H	No.	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8519.30.00			– Turntables (record-decks)	Free	Free
	10F	No.	. . With automatic record changing mechanism		
	19K	No.	. . Other		
			– Other apparatus:		
8519.81			– – Using magnetic, optical or semiconductor media:		
			– – – Sound reproducing apparatus, not incorporating a sound recording device:		
8519.81.05	00C	No.	– – – – Transcribing machines	Free	Free
			– – – – Pocket-size cassette-players:		
8519.81.09	00J	No.	– – – – – Talking book-players for the blind	Free	Free
8519.81.21			– – – – – Other	Free	Free
	11D	No.	. . . . . Dictating reproducers		
	17C	No.	. . . . . Portable, only for use with headset		
	29G	No.	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Sound recording or reproducing apparatus—*continued* – Other apparatus—*continued* – – Using magnetic, optical or semiconductor media—*continued* – – – Sound reproducing apparatus, not incorporating, etc.—*continued*		
			– – – – Other, cassette type:		
8519.81.25	00D	No.	– – – – – Talking book-players for the blind	Free	Free
8519.81.33			– – – – – Other	Free	Free
	11B	No.	. . . . . Dictating reproducers		
	17A	No.	. . . . . Portable, only for use with headset		
	29E	No.	. . . . . Other		
			– – – – Other:		
8519.81.35	00K	No.	– – – – – Compact disc players	Free	Free
8519.81.38	00J	No.	– – – – – Other	Free	Free
			– – – Sound recording apparatus, whether or not incorporating a sound reproducing device:		
8519.81.47	00H	No.	– – – – Dictating machines not capable of operating without an external source of power	Free	Free
8519.81.55			– – – – Other magnetic tape recorders incorporating sound reproducing apparatus	Free	Free
			. . . . . Digital audio type:		
	11F	No.	. . . . . Cassette type		
	17E	No.	. . . . . Other		
	21C	No.	. . . . . Other, cassette type		
	29J	No.	. . . . . Other		
8519.81.69			– – – – Other	Free	Free
	10J	No.	. . . . . Telephone answering machines		
	20F	No.	. . . . . Other		
8519.89			– – Other:		
8519.89.05			– – – Record-players	Free	Free
	11E	No.	. . . . Without loudspeaker		
	29H	No.	. . . . Other		
8519.89.13	00B	No.	– – – Transcribing machines	Free	Free
8519.89.15	00E	No.	– – – Tape transport mechanisms not incorporating equipment for reproducing or amplifying sound	Free	Free
8519.89.21	00E	No.	– – – Cinematographic sound reproducers, not incorporating a sound recording device	Free	Free
8519.89.27	00C	No.	– – – Cinematographic sound recording apparatus, and re-recording apparatus for cinematography, whether or not incorporating a sound reproducing device	Free	Free
8519.89.39	00A	No.	– – – Other	Free	Free
85.21			**Video recording or reproducing apparatus, whether or not incorporating a video tuner:**		
8521.10.00	00C	No.	– Magnetic tape-type	Free	Free
8521.90.00	00B	No.	– Other	Free	Free
85.22			**Parts and accessories suitable for use solely or principally with the apparatus of heading 85.19 or 85.21:**		
8522.10.00	00A	. .	– Pick-up cartridges	5	Free *See Below CA Free RCEP 3.3 1/2027 3
8522.90			– Other:		
8522.90.05	00B	. .	– – Of cinematographic sound recorders and sound reproducers	Free	Free
			– – Other:		
8522.90.11	00B	. .	– – – Needles; sapphires, diamonds and rubies whether or not mounted	Free	Free
			– – – Other:		
8522.90.21	00H	. .	– – – – Printed circuit assemblies	Free	Free
8522.90.29	00J	. .	– – – – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
85.23			**Discs, tapes, solid-state non-volatile storage devices, "smart cards" and other media for the recording of sound or of other phenomena, whether or not recorded, including matrices and masters for the production of discs, but excluding products of Chapter 37:**		
			– Magnetic media:		
8523.21.00			– – Cards incorporating a magnetic stripe	Free	Free
	10E	No.	. . . Unrecorded		
	19J	. .	. . . Recorded		
8523.29			– – Other:		
8523.29.01			– – – Magnetic tapes, unrecorded	Free	Free
			. . . . Of a width not exceeding 4 mm:		
	10H	No.	. . . . . Tape for use on automatic data processing machines		
			. . . . . Other:		
			. . . . . Audio tape:		
	13B	No.	. . . . . Digital		
	15J	No.	. . . . . Other		
	19A	No.	. . . . . Other		
			. . . . Of a width exceeding 4 mm but not exceeding 6.5 mm:		
			. . . . . On open reel:		
	21C	m	. . . . . Tape for use on automatic data processing machines		
	23K	m	. . . . . Other		
			. . . . . Other:		
	25F	No.	. . . . . Videotape		
	27B	No.	. . . . . Tape for use on automatic data processing machines		
	29J	. .	. . . . . Other		
			. . . . Of a width exceeding 6.5 mm:		
			. . . . . On open reel:		
			. . . . . Videotape:		
	31L	No.	. . . . . Of a width exceeding 6.5 mm but not exceeding 13 mm		
	33G	No.	. . . . . Of a width exceeding 13 mm		
	35C	m	. . . . . Tape for use on automatic data processing machines		
	37K	. .	. . . . . Other		
			. . . . . Other:		
	39F	No.	. . . . . Videotape		
	41H	No.	. . . . . Tape for use on automatic data processing machines		
	49C	. .	. . . . . Other		
8523.29.09	00A	No.	– – – Magnetic discs, unrecorded	Free	Free
8523.29.15			– – – Magnetic tapes for reproducing phenomena other than sound or image, recorded	Free	Free
	10J	No.	. . . . Of a width not exceeding 4 mm		
	15K	No.	. . . . Of a width exceeding 4 mm but not exceeding 6.5 mm		
	19B	No.	. . . . Of a width exceeding 6.5 mm		
			– – – Other magnetic tapes, recorded:		
8523.29.19	00G	. .	– – – – Of a width not exceeding 4 mm	Free	Free
			– – – – Of a width exceeding 4 mm but not exceeding 6.5 mm:		
8523.29.27	00K	No.	– – – – – Videotape	Free	Free
8523.29.29	00B	. .	– – – – – Other	Free	Free
			– – – – Of a width exceeding 6.5 mm:		
8523.29.37	00E	No.	– – – – – Videotape	Free	Free
8523.29.39	00H	. .	– – – – – Other	Free	Free
8523.29.49			– – – Other, recorded	Free	Free
	10L	. .	. . . . For reproducing phenomena other than sound or image		
			. . . . Other:		
	13E	. .	. . . . . Prepared media for sound (or similar) recording (other than discs or tapes)		
			. . . . . Sound (or similar) recorded media (other than discs or tapes:		
	15A	. .	. . . . . Matrices		
	17H	. .	. . . . . Other		
	19D	. .	. . . . . Other		
			– Optical media:		
8523.41.00			– – Unrecorded	Free	Free
			. . . Discs for laser reading systems:		
	10B	No.	. . . . Recordable compact discs		
	15C	No.	. . . . Other		
	19F	No.	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Discs, tapes, solid-state non-volatile storage devices, etc.—*continued*		
			– Optical media—*continued*		
8523.49.00			– – Other	Free	Free
			. . . Discs for laser reading systems:		
	10J	No.	. . . . For reproducing phenomena other than sound or image		
	15K	No.	. . . . For reproducing sound only		
	19B	No.	. . . . Other		
			. . . Other:		
	25G	. .	. . . . For reproducing phenomena other than sound or image		
	29K	. .	. . . . Prepared media for sound (or similar) recording (other than discs or tapes)		
			. . . . Sound (or similar) recorded media (other than discs or tapes):		
	35D	. .	. . . . . Matrices		
	39G	. .	. . . . . Other		
	49D	. .	. . . . Other		
			– Semiconductor media:		
8523.51.00	00J	. .	– – Solid-state non-volatile storage devices	Free	Free
8523.52			– – "Smart cards":		
8523.52.01			– – – "Smart cards" consisting only of a single electronic integrated circuit, and parts thereof	Free	Free
	10G	No.	. . . . "Smart cards" consisting only of a single electronic integrated circuit		
	19L	No.	. . . . Parts		
			– – – "Smart cards" consisting of two or more electronic integrated circuits, and parts thereof:		
8523.52.10	00J	. .	– – – – "Smart cards"	Free	Free
8523.52.90	10K	. .	– – – – Parts	Free	Free
8523.59.00			– – Other	Free	Free
	10B	. .	. . . Proximity cards and tags		
	19F	. .	. . . Other		
8523.80.00			– Other	Free	Free
	10B	No.	. . Unrecorded		
			. . Gramophone records, recorded:		
	13G	No.	. . . 33 r.p.m.		
	15C	No.	. . . Other		
			. . Other, recorded:		
	17K	. .	. . . For reproducing phenomena other than sound or image		
	19F	. .	. . . Prepared media for sound (or similar) recording (other than discs or tapes)		
			. . . Sound (or similar) recorded media (other than discs or tapes):		
	23D	. .	. . . . Matrices		
	25L	. .	. . . . Other		
	29C	. .	. . . Other		
85.24			**Flat panel display modules, whether or not incorporating touch-sensitive screens:**		
			– Without drivers or control circuits:		
8524.11.00	00B	No.	– – Of liquid crystals	Free	Free
8524.12.00	00G	No.	– – Of organic light-emitting diodes (OLED)	Free	Free
8524.19.00	00J	No.	– – Other	Free	Free
			– Other:		
8524.91.01	00H	No.	– – Of liquid crystals	Free	Free
8524.92.01	00B	No.	– – Of organic light-emitting diodes (OLED)	Free	Free
8524.99.01	00D	No.	– – Other	Free	Free
85.25			**Transmission apparatus for radio-broadcasting or television, whether or not incorporating reception apparatus or sound recording or reproducing apparatus; television cameras, digital cameras and video camera recorders:**		
8525.50.90			– Transmission apparatus	Free	Free
	11E	. .	. . Radio-broadcast		
	17D	. .	. . Television-broadcast		
	29H	. .	. . Other		
8525.60.00			– Transmission apparatus incorporating reception apparatus	Free	Free
	10A	. .	. . Television translators		
	15B	. .	. . Microwave repeater systems		
	19E	. .	. . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Transmission apparatus for radio-broadcasting or, etc.—*continued*		
			– Television cameras, digital cameras and video camera recorders:		
8525.81.00			– – High-speed goods as specified in Subheading Note 1 to this Chapter	Free	Free
			. . . Television cameras:		
	10C	No.	. . . . Hand-held		
	20L	. .	. . . . Other		
			. . . Other:		
	30H	No.	. . . . Hand-held		
	40E	. .	. . . . Other		
8525.82.00			– – Other, radiation-hardened or radiation-tolerant goods as specified in Subheading Note 2 to this Chapter	Free	Free
			. . . Television cameras:		
	10H	No.	. . . . Hand-held		
	20E	. .	. . . . Other		
			. . . Other:		
	30B	No.	. . . . Hand-held		
	40K	. .	. . . . Other		
8525.83.00			– – Other, night vision goods as specified in Subheading Note 3 to this Chapter	Free	Free
			. . . Television cameras:		
	10B	No.	. . . . Hand-held		
	20K	. .	. . . . Other		
			. . . Other:		
	30G	No.	. . . . Hand-held		
	40D	. .	. . . . Other		
8525.89.00			– – Other	Free	Free
			. . . Television cameras:		
	10K	No.	. . . . Hand-held		
	20G	. .	. . . . Other		
			. . . Other:		
	30D	No.	. . . . Hand-held		
	40A	. .	. . . . Other		
85.26			**Radar apparatus, radio navigational aid apparatus and radio remote control apparatus:**		
8526.10.00	00D	. .	– Radar apparatus	Free	Free
			– Other:		
8526.91.00	00H	. .	– – Radio navigational aid apparatus	Free	Free
8526.92			– – Radio remote control apparatus:		
8526.92.07	00G	. .	– – – Specially designed for use with toys	Free	Free
8526.92.09	00K	. .	– – – Other	Free	Free
85.27			**Reception apparatus for radio-broadcasting, whether or not combined, in the same housing, with sound recording or reproducing apparatus or a clock:**		
			– Radio-broadcast receivers capable of operating without an external source of power:		
8527.12.90	00L	No.	– – Pocket-size radio cassette-players	Free	Free
8527.13.90			– – Other apparatus combined with sound recording or reproducing apparatus	Free	Free
	10B	No.	. . . Mounted in cabinets		
	19F	No.	. . . Other		
8527.19			– – Other:		
8527.19.01			– – – Portable radios, other than mantel radios	Free	Free
	01H	No.	. . . . Headphone radios		
	09C	No.	. . . . Other		
8527.19.90			– – – Other	Free	Free
	10K	No.	. . . . Mounted in cabinets		
	19C	No.	. . . . Other		
			– Radio-broadcast receivers not capable of operating without an external source of power, of a kind used in motor vehicles:		
			– – Combined with sound recording or reproducing apparatus:		
8527.21.10	00F	No.	– – – Capable of receiving and decoding digital radio data system signals	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Reception apparatus for radio-broadcasting, etc.—*continued*		
			– Radio-broadcast receivers not capable of operating, etc.—*continued*		
			– – Combined with sound recording or reproducing apparatus—*continued*		
8527.21.90	00K	No.	– – – Other	5	Free *See Below CA Free CPT Free RCEP 3.3 1/2027 3
8527.29.90	00F	No.	– – Other	Free	Free
			– Other:		
8527.91.90			– – Combined with sound recording or reproducing apparatus	Free	Free
	11L	No.	. . . Mounted in cabinets		
	29C	No.	. . . Other		
8527.92.90			– – Not combined with sound recording or reproducing apparatus but combined with a clock	Free	Free
	11E	No.	. . . Mounted in cabinets		
	29H	No.	. . . Other		
8527.99.90			– – Other	Free	Free
	11G	No.	. . . Mounted in cabinets		
	29K	No.	. . . Other		
85.28			**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:**		
			– Cathode-ray tube monitors:		
8528.42.00	00L	. .	– – Capable of directly connecting to and designed for use with an automatic data processing machine of heading 84.71	Free	Free
8528.49.00			– – Other	Free	Free
	11H	No.	. . . Colour		
	29L	No.	. . . Black and white or other monochrome		
			– Other monitors:		
8528.52.00	00D	. .	– – Capable of directly connecting to and designed for use with an automatic data processing machine of heading 84.71	Free	Free
8528.59.00			– – Other	Free	Free
	11A	No.	. . . Colour		
	29D	No.	. . . Black and white or other monochrome		
			– Projectors:		
8528.62.00	00H	. .	– – Capable of directly connecting to and designed for use with an automatic data processing machine of heading 84.71	Free	Free
8528.69.00			– – Other	Free	Free
	11E	No.	. . . Colour		
	29H	No.	. . . Black and white or other monochrome		
			– Reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus:		
8528.71.00			– – Not designed to incorporate a video display or screen	Free	Free
	10D	No.	. . . Colour		
	19H	No.	. . . Black and white or other monochrome		
8528.72.00			– – Other, colour	Free	Free
	10J	No.	. . . Incorporating video recording or reproducing apparatus		
			. . . Other, with screen size:		
	27C	No.	. . . . Not exceeding 330 mm		
	39G	No.	. . . . Exceeding 330 mm but not exceeding 360 mm		
	63K	No.	. . . . Exceeding 360 mm but not exceeding 460 mm		
	65F	No.	. . . . Exceeding 460 mm but not exceeding 510 mm		
	67B	No.	. . . . Exceeding 510 mm but not exceeding 560 mm		
	71L	No.	. . . . Exceeding 560 mm but not exceeding 660 mm		
	73G	No.	. . . . Exceeding 660 mm but not exceeding 710 mm		
	75C	No.	. . . . Exceeding 710 mm but not exceeding 760 mm		
	77K	No.	. . . . Exceeding 760 mm but not exceeding 860 mm		
	79F	No.	. . . . Exceeding 860 mm but not exceeding 900 mm		
	85L	No.	. . . . Exceeding 900 mm but not exceeding 1000 mm		
	89C	No.	. . . . Exceeding 1000 mm		
8528.73.00			– – Other, monochrome	Free	Free
			. . . With screen size:		
	21J	No.	. . . . Not exceeding 440 mm		
	25A	No.	. . . . Exceeding 440 mm but not exceeding 530 mm		
	39A	No.	. . . . Exceeding 530 mm		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
85.29			**Parts suitable for use solely or principally with the apparatus of headings 85.24 to 85.28:**		
8529.10			– Aerials and aerial reflectors of all kinds; parts suitable for use therewith:		
			– – Designed for use with radio-broadcast receivers:		
8529.10.01	00E	. .	– – – Electrically operated aerials and antennae for motor vehicles	Free	Free
			– – – Other:		
8529.10.10	00D	. .	– – – – Parts of paging alert devices	Free	Free
8529.10.17	00J	. .	– – – – Other	Free	Free
			– – Other:		
8529.10.21	00F	. .	– – – Aerials or antennae of a kind used with apparatus for radio-telephony or radio-telegraphy	Free	Free
8529.10.29			– – – Other	Free	Free
	10D	. .	. . . . Designed for use with television-broadcast receivers		
	19H	. .	. . . . Other		
8529.90			– Other:		
			– – Parts of radio-broadcast receivers:		
8529.90.01	00D	. .	– – – Of portable radios, other than car radios, cassette radios and mantel radios	Free	Free
8529.90.13			– – – Other, excluding organic light emitting diode modules or organic light emitting panels, for the apparatus of Tariff items 8528.72.00 or 8528.73.00	Free	Free
	10K	. .	. . . . Chassis, dials, dial scales, dial mechanisms, radio-frequency units		
	15L	. .	. . . . High-fidelity tuning units		
	19C	. .	. . . . Other		
8529.90.21			– – Parts of television-broadcast receivers, excluding organic light emitting diode modules or organic light emitting panels, for the apparatus of Tariff items 8528.72.00 or 8528.73.00	Free	Free
	10B	. .	. . . Chassis and radio-frequency units		
	19F	. .	. . . Other		
			– – Other:		
			– – – Of transmission and transmission-reception apparatus:		
8529.90.23			– – – – Parts of transmission or transmission-reception apparatus, excluding organic light emitting diode modules or organic light emitting diode panels for the apparatus of Tariff items 8528.72.00 or 8528.73.00	Free	Free
	10E	. .	. . . . . Of television translators		
	19J	. .	. . . . . Other		
8529.90.27			– – – – Parts of transmission apparatus, other than apparatus for radio-broadcasting or television transmission incorporating reception apparatus, digital still image video cameras, portable receivers for calling, alerting or paging	Free	Free
	10L	. .	. . . . . Of television translators		
	19D	. .	. . . . . Other		
8529.90.31			– – – – Printed circuit assemblies	Free	Free
	10H	. .	. . . . . Of television translators		
	19A	. .	. . . . . Other		
8529.90.33			– – – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10L	. .	. . . . . Of television translators		
	19D	. .	. . . . . Other		
8529.90.41			– – – Of television cameras	Free	Free
	01D	. .	. . . . Hand-held		
	10C	. .	. . . . Other		
			– – – Of radio navigational aid apparatus, radar and radio remote control apparatus:		
			– – – – Of radio remote control apparatus for use with toys:		
8529.90.53	00D	. .	– – – – – Parts of radio remote control apparatus for use with toys, excluding organic light emitting diode modules, or organic light emitting panels for the apparatus of Tariff items 8528.72.00 or 8528.73.00	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Parts suitable for use solely or principally with the, etc.—*continued*		
			– Other—*continued*		
			– – Other—*continued*		
			– – – Of radio navigational aid apparatus, radar and, etc.—*continued*		
			– – – – Of radio remote control apparatus for use with toys—*continued*		
8529.90.57	00K	. .	– – – – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8529.90.59	00B	. .	– – – – Other	Free	Free
8529.90.65	10K	. .	– – – Of display units of automatic data processing units or networks	Free	Free
8529.90.67	00E	. .	– – – Of flat panel display modules	Free	Free
			– – – Other:		
8529.90.71			– – – – Parts of transmission apparatus, other than apparatus for radio-broadcasting or television transmission incorporating reception apparatus, digital still image video cameras, portable receivers for calling, alerting or paging	Free	Free
			. . . . . Of television receivers (other than -broadcast):		
	10K	. .	. . . . . Colour		
	15L	. .	. . . . . Black and white or other monochrome		
	19C	. .	. . . . . Other		
8529.90.73			– – – – Printed circuit assemblies	Free	Free
			. . . . . Of television receivers (other than -broadcast):		
	10B	. .	. . . . . Colour		
	15C	. .	. . . . . Black and white or other monochrome		
	19F	. .	. . . . . Other		
8529.90.75			– – – – Other, excluding organic light emitting diode modules or organic light emitting diode panels for the apparatus of Tariff items 8528.72.00 or 8528.73.00	Free	Free
			. . . . . Of television receivers (other than -broadcast):		
	10E	. .	. . . . . Colour		
	15F	. .	. . . . . Black and white or other monochrome		
	19J	. .	. . . . . Other		
8529.90.79			– – – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
			. . . . . Of television receivers (other than -broadcast):		
	10L	. .	. . . . . Colour		
	15A	. .	. . . . . Black and white or other monochrome		
	19D	. .	. . . . . Other		
85.30			**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):**		
8530.10.00	00B	. .	– Equipment for railways or tramways	Free	Free
8530.80.00	00H	. .	– Other equipment	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8530.90			– Parts:		
8530.90.10	00G	. .	– – Of goods of subheading 8530.10	Free	Free
8530.90.20	00B	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
85.31			**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:**		
8531.10.00			– Burglar or fire alarms and similar apparatus	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01J	. .	. . Fire alarm systems		
	09D	. .	. . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key Code	Statistical Key Unit	Goods	Rates of Duty Normal Tariff	Rates of Duty *Preferential Tariff
			Electric sound or visual signalling apparatus (for, etc.—*continued*		
8531.20.00			– Indicator panels incorporating liquid crystal devices (LCD) or light-emitting diodes (LED)	Free	Free
	10A	No.	. . Security alarm control panels		
	90K	. .	. . Other		
8531.80			– Other apparatus:		
8531.80.10			– – Flat panel display devices (including Liquid Crystal Display (LCD), electro luminescence, plasma, vacuum fluorescence or other technologies)	Free	Free
	10J	No.	. . . Security alarm control units		
	15K	No.	. . . Alarm sirens, internal		
	19B	No.	. . . Alarm sirens, external		
	29K	. .	. . . Other		
8531.80.20			– – Other apparatus, excluding doorbells, chimes, buzzers or similar	Free	Free
	10D	No.	. . . Security alarm control units		
	15E	No.	. . . Alarm sirens, internal		
	19H	No.	. . . Alarm sirens, external		
	29E	. .	. . . Other		
8531.80.90			– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10B	No.	. . . Security alarm control units		
	15C	No.	. . . Alarm sirens, internal		
	19F	No.	. . . Alarm sirens, external		
	29C	. .	. . . Other		
8531.90			– Parts:		
			– – Of indicator panels:		
8531.90.10			– – – Parts of the apparatus of Tariff item 8531.20.00	Free	Free
	10B	. .	. . . . Security alarm control panels		
	19F	. .	. . . . Other		
8531.90.20			– – – Parts of flat panel display devices (including Liquid Crystal Display (LCD), electro luminescence, plasma, vacuum fluorescence or other technologies)	Free	Free
	10H	. .	. . . . Security alarm control panels		
	19A	. .	. . . . Other		
8531.90.30			– – – Printed circuit assemblies	Free	Free
	10C	. .	. . . . Security alarm control panels		
	19G	. .	. . . . Other		
8531.90.50			– – – Other	Free	Free
	10D	. .	. . . . Security alarm control panels		
	19H	. .	. . . . Other		
			– – Other:		
8531.90.60			– – – Printed circuit assemblies	Free	Free
	10K	No.	. . . . Dual technology sensors		
	15L	No.	. . . . Passive infrared sensors		
	19C	. .	. . . . Of security alarm control panels		
	21E	. .	. . . . Of alarm sirens		
	29L	. .	. . . . Other		
8531.90.90			– – – Other	Free	Free
	10F	No.	. . . . Dual technology sensors		
	15G	No.	. . . . Passive infrared sensors		
	19K	. .	. . . . Of security alarm control panels		
	21A	. .	. . . . Of alarm sirens		
	29G	. .	. . . . Other		
85.32			**Electrical capacitors, fixed, variable or adjustable (pre-set):**		
8532.10.00	00J	. .	– Fixed capacitors designed for use in 50/60 Hz circuits and having a reactive power handling capacity of not less than 0.5 kvar (power capacitors)	Free	Free
			– Other fixed capacitors:		
8532.21.00	00G	. .	– – Tantalum	Free	Free
8532.22.00	00A	. .	– – Aluminium electrolytic	Free	Free
8532.23.00	00F	. .	– – Ceramic dielectric, single layer	Free	Free
8532.24.00	00L	. .	– – Ceramic dielectric, multilayer	Free	Free
8532.25.00	00E	. .	– – Dielectric of paper or plastics	Free	Free
8532.29.00	00C	. .	– – Other	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical capacitors, fixed, variable or adjustable (pre-set)—*continued*		
8532.30.00	00F	. .	– Variable or adjustable (pre-set) capacitors	Free	Free
8532.90.00	00H	. .	– Parts	Free	Free
85.33			**Electrical resistors (including rheostats and potentiometers), other than heating resistors:**		
8533.10.00	00G	No.	– Fixed carbon resistors, composition or film types	Free	Free
			– Other fixed resistors:		
8533.21.00	00E	No.	– – For a power handling capacity not exceeding 20 W	Free	Free
8533.29.00	00A	No.	– – Other	Free	Free
			– Wirewound variable resistors, including rheostats and potentiometers:		
8533.31			– – For a power handling capacity not exceeding 20 W:		
8533.31.01	00E	No.	– – – Rheostats and potentiometers	Free	Free
8533.31.09	00F	No.	– – – Other	Free	Free
8533.39			– – Other:		
8533.39.01	00A	No.	– – – Rheostats and potentiometers, for a power handling capacity less than 25 W	Free	Free
8533.39.09	00B	No.	– – – Other	Free	Free
8533.40			– Other variable resistors, including rheostats and potentiometers:		
8533.40.01	00D	No.	– – Rheostats and potentiometers	Free	Free
8533.40.09	00E	No.	– – Other	Free	Free
8533.90			– Parts:		
8533.90.01	00B	. .	– – Of rheostats and potentiometers, other than of wirewound types, 25 W and above	Free	Free
8533.90.09	00C	. .	– – Other	Free	Free
85.34					
8534.00.00			**Printed circuits**	Free	Free
	01K	No.	. For use with television-broadcast receivers or radio-broadcast receivers		
	09E	No.	. Other		
85.35			**Electrical apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, fuses, lightning arresters, voltage limiters, surge suppressors, plugs and other connectors, junction boxes), for a voltage exceeding 1,000 volts:**		
8535.10.00			– Fuses	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01A	No.	. . Of plastics		
	09G	No.	. . Ceramic		
	19D	No.	. . Other		
			– Automatic circuit breakers:		
8535.21.00	00A	No.	– – For a voltage of less than 72.5 kV	5	Free *See Below CA Free RCEP 5 1/2027 5
8535.29.00	00H	No.	– – Other	5	Free *See Below CA Free
8535.30.00			– Isolating switches and make-and-break switches	5	Free *See Below CA Free RCEP 5 1/2027 5
			. . Switches having a rated current carrying capacity:		
	01J	No.	. . . Not exceeding 35 amperes		
	09D	No.	. . . Exceeding 35 amperes but not exceeding 100 amperes		
	19A	No.	. . . Exceeding 100 amperes		
8535.40.00	00D	No.	– Lightning arresters, voltage limiters and surge suppressors	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical apparatus for switching or protecting, etc.—*continued*		
8535.90			– Other:		
			– – Other apparatus for making and breaking electrical circuits:		
8535.90.01	00J	. .	– – – Starters for electric motors	5	Free *See Below CA Free RCEP 5 1/2027 5
8535.90.09			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01H	No.	. . . . Fuse switchgear		
	09C	No.	. . . . Relays and contactors		
	19L	. .	. . . . Other		
			– – Apparatus for making connections to or in electrical circuits:		
8535.90.11	00D	. .	– – – Sockets and plugs therefor; wire and cable connectors and the like	5	Free *See Below CA Free RCEP 5 1/2027 5
8535.90.19	00E	No.	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8535.90.29	00L	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
85.36			**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:**		
8536.10			– Fuses:		
8536.10.01			– – Having a rated capacity not exceeding 800 amperes for use in circuits not exceeding 660 volts	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01F	No.	. . . Of plastics		
	09A	No.	. . . Ceramic		
	19J	No.	. . . Other		
8536.10.09			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	01G	No.	. . . Of plastics		
	09B	No.	. . . Ceramic		
	19K	No.	. . . Other		
8536.20.00	00E	No.	– Automatic circuit breakers	5	Free *See Below CA Free RCEP 5 1/2027 5
8536.30.90	00H	No.	– Other apparatus for protecting electrical circuits	Free	Free
			– Relays:		
8536.41.00			– – For a voltage not exceeding 60 V	5	Free *See Below CA Free
	01E	No.	. . . Contactors		
	09L	No.	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical apparatus for switching or protecting, etc.—*continued*		
8536.49.00			– – Other	5	Free *See Below CA Free CPT Free RCEP 2.5 1/2027 2
	01A	No.	. . . Contactors		
	09G	No.	. . . Other		
8536.50			– Other switches:		
8536.50.10			– – Electronic AC switches consisting of optically coupled input and output circuits (insulated thyristor AC switches)	Free	Free
			. . . Switches for pressures exceeding 25 volts having a rated current carrying capacity:		
	10J	No.	. . . . Not exceeding 35 amperes		
	15K	No.	. . . . Exceeding 35 amperes but not exceeding 100 amperes		
	17F	No.	. . . . Exceeding 100 amperes		
			. . . Switches for pressures not exceeding 25 volts having a rated current carrying capacity:		
	23L	No.	. . . . Not exceeding 35 amperes		
	39G	No.	. . . . Exceeding 35 amperes		
8536.50.20			– – Electronic switches, including temperature protected electronic switches, consisting of a transistor and a logic chip (chip-on-chip technology) for a voltage not exceeding 1,000 volts	Free	Free
			. . . Switches for pressures exceeding 25 volts having a rated current carrying capacity:		
	10D	No.	. . . . Not exceeding 35 amperes		
	15E	No.	. . . . Exceeding 35 amperes but not exceeding 100 amperes		
	17A	No.	. . . . Exceeding 100 amperes		
			. . . Switches for pressures not exceeding 25 volts having a rated current carrying capacity:		
	23F	No.	. . . . Not exceeding 35 amperes		
	39B	No.	. . . . Exceeding 35 amperes		
8536.50.30			– – Electromechanical snap-action switches for a current not exceeding 11 amperes	Free	Free
			. . . Switches for pressures exceeding 25 volts having a rated current carrying capacity:		
	10K	No.	. . . . Not exceeding 35 amperes		
	15L	No.	. . . . Exceeding 35 amperes but not exceeding 100 amperes		
	17G	No.	. . . . Exceeding 100 amperes		
			. . . Switches for pressures not exceeding 25 volts having a rated current carrying capacity:		
	23A	No.	. . . . Not exceeding 35 amperes		
	39H	No.	. . . . Exceeding 35 amperes		
8536.50.90			– – Other	Free	Free
			. . . Switches for pressures exceeding 25 volts having a rated current carrying capacity:		
	10B	No.	. . . . Not exceeding 35 amperes		
	15C	No.	. . . . Exceeding 35 amperes but not exceeding 100 amperes		
	17K	No.	. . . . Exceeding 100 amperes		
			. . . Switches for pressures not exceeding 25 volts having a rated current carrying capacity:		
	23D	No.	. . . . Not exceeding 35 amperes		
	39L	No.	. . . . Exceeding 35 amperes		
			– Lamp-holders, plugs and sockets:		
8536.61			– – Lamp-holders:		
8536.61.01	00L	. .	– – – For use on motor vehicles	Free	Free
8536.61.09	00A	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– – Other:		
8536.69.10	00F	. .	– – – Plugs and sockets for co-axial cables or printed circuits	Free	Free
8536.69.90	00K	. .	– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical apparatus for switching or protecting, etc.—*continued*		
8536.70			– Connectors for optical fibres, optical fibre bundles or cables:		
8536.70.01	00K	. .	– – Of plastic	5	Free *See Below CA Free CPT Free RCEP 5 1/2027 5
8536.70.09			– – Of copper	5	Free *See Below CA Free RCEP 5 1/2027 5
	10H	kg	. . . Cast, moulded, stamped or forged, but not further worked		
	19A	kg	. . . Other		
8536.70.15	00L	. .	– – Other	Free	Free
8536.90			– Other apparatus:		
8536.90.10			– – Connection or contact elements for wires or cables	Free	Free
	10C	No.	. . . Wire and cable connectors and the like		
	49J	. .	. . . Other		
8536.90.20	00A	. .	– – Wafer probers	Free	Free
8536.90.30			– – Other apparatus, excluding battery clamps of a kind used for motor vehicles of headings 87.02, 87.03, 87.04, or 87.11	Free	Free
			. . . Fuse switchgear:		
	10D	No.	. . . . For pressures exceeding 660 volts		
	17A	No.	. . . . Other		
	49K	. .	. . . Other		
8536.90.90			– – Other apparatus	Free	Free
	10G	No.	. . . Wire and cable connectors and the like		
			. . . Fuse switchgear:		
	15H	No.	. . . . For pressures exceeding 660 volts		
	17D	No.	. . . . Other		
	49B	. .	. . . Other		
85.37			**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 85.17:**		
8537.10			– For a voltage not exceeding 1,000 V:		
8537.10.01	00F	. .	– – Solar tracking controllers	Free	Free
8537.10.09			– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
	01E	. .	. . . Switchboards		
	09L	. .	. . . Other		
8537.20.00			– For a voltage exceeding 1,000 V	5	Free *See Below CA Free CPT Free RCEP 2.5 1/2027 2
	01A	. .	. . Switchboards		
	09G	. .	. . Other		
85.38			**Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37:**		
8538.10.90	00G	. .	– Boards, panels, consoles, desks, cabinets and other bases for the goods of heading 85.37, not equipped with their apparatus	Free	Free
8538.90			– Other:		
			– – Of apparatus for making and breaking electrical circuits:		
8538.90.01	00C	. .	– – – Of starters for electric motors	5	Free *See Below CA Free RCEP 5 1/2027 5
			– – – Other:		
8538.90.05	00J	. .	– – – – Printed circuit assemblies	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Parts suitable for use solely or principally with, etc.—*continued*		
			– Other—*continued*		
			– – Of apparatus for making and breaking electrical circuits—*continued*		
			– – – Other—*continued*		
8538.90.07	00A	. .	– – – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
			– – Of apparatus for protecting electrical circuits:		
			– – – Of fuses:		
8538.90.11	00J	. .	– – – – Having a rated capacity not exceeding 800 amperes for use in circuits not exceeding 660 volts	5	Free *See Below CA Free RCEP 5 1/2027 5
8538.90.19	00K	. .	– – – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8538.90.29	00E	. .	– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– – Other:		
			– – – Of lamp-holders:		
8538.90.31	00K	. .	– – – – For use on motor vehicles	Free	Free
8538.90.39	00L	. .	– – – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8538.90.41	00E	. .	– – – Of sockets and plugs therefor; of wire and cable connectors and the like	5	Free *See Below CA Free RCEP 5 1/2027 5
			– – – Other:		
8538.90.51	00L	. .	– – – – Printed circuit assemblies	Free	Free
8538.90.59	00A	. .	– – – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
85.39			**Electric filament or discharging lamps, including sealed beam lamp units and ultra-violet or infra-red lamps; arc-lamps; light-emitting diode (LED) light sources:**		
8539.10			– Sealed beam lamp units:		
8539.10.01	00B	No.	– – For mounting in vehicles	5	Free *See Below CA Free RCEP 5 1/2027 5
8539.10.09	00C	No.	– – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			– Other filament lamps, excluding ultra-violet or infra-red lamps:		
8539.21.00	00D	No.	– – Tungsten halogen	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electric filament or discharge lamps, including sealed, etc.—*continued*		
			– Other filament lamps, excluding ultra-violet or infra-red lamps—*continued*		
8539.22.00			– – Other, of a power not exceeding 200 W and for a voltage exceeding 100 V	5	Free *See Below CA Free CPT Free RCEP 2.5 1/2027 2
	01G	No.	. . . Pear or similar shaped GLS lamps, 60 mm to 68 mm in diameter, 220/260 V, 25/150 W		
	11D	No.	. . . Candle shaped or fancy round GLS lamps, 32 mm to 48 mm in diameter, 220/260 V, 15/60 W		
	19K	No.	. . . Other		
8539.29.00	00L	No.	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
			– Discharge lamps, other than ultra-violet lamps:		
8539.31.00	00H	No.	– – Fluorescent, hot cathode	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8539.32.00			– – Mercury or sodium vapour lamps; metal halide lamps	Free	Free
	01L	No.	. . . Mercury vapour		
	05C	No.	. . . Sodium vapour		
	09F	No.	. . . Other		
8539.39.00			– – Other	Free	Free
	01B	No.	. . . Neon and similar gas discharge tubes		
	29B	No.	. . . Other		
			– Ultra-violet or infra-red lamps; arc-lamps:		
8539.41.00	00A	No.	– – Arc-lamps	Free	Free
8539.49			– – Other:		
8539.49.02	00L	No.	– – – Ultra-violet lamps	Free	Free
8539.49.10	01A	No.	– – – Other, filament	5	Free *See Below CA Free LDC 4
8539.49.90	01E	No.	– – – Other	Free	Free
			– Light-emitting diode (LED) light sources:		
8539.51.00	00E	. .	– – Light-emitting diode (LED) modules	Free	Free
8539.52.00	00K	. .	– – Light-emitting diode (LED) lamps	Free	Free
8539.90			– Parts:		
8539.90.01			– – Of filament (other than infra-red or ultra-violet) lamps and fluorescent tubes	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01K	. .	. . . Of filament lamps		
	09E	. .	. . . Of fluorescent tubes		
8539.90.09	10K	. .	– – Other	Free	Free
85.40			**Thermionic, cold cathode or photo-cathode valves and tubes (for example, vacuum or vapour or gas filled valves and tubes, mercury arc rectifying valves and tubes, cathode-ray tubes, television camera tubes):**		
			– Cathode-ray television picture tubes, including video monitor cathode-ray tubes:		
8540.11.00	00D	No.	– – Colour	Free	Free
8540.12.00	00J	No.	– – Monochrome	Free	Free
8540.20.00	00C	No.	– Television camera tubes; image converters and intensifiers; other photo-cathode tubes	Free	Free

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Thermionic, cold cathode or photo-cathode valves, etc.—*continued*		
8540.40.00			– Data/graphic display tubes, monochrome; data/graphic display tubes, colour, with a phosphor dot screen pitch smaller than 0.4 mm	Free	Free
	10H	No.	. . Data/graphic display tubes, colour, with a phosphor dot screen pitch smaller than 0.4 mm		
	19A	No.	. . Data/graphic display tubes, monochrome		
8540.60.00	00H	No.	– Other cathode-ray tubes	Free	Free
			– Microwave tubes (for example, magnetrons, klystrons, travelling wave tubes, carcinotrons), excluding grid-controlled tubes:		
8540.71.00	00F	No.	– – Magnetrons	Free	Free
8540.79.00			– – Other	Free	Free
	10K	No.	. . . Klystrons		
	19C	No.	. . . Other		
			– Other valves and tubes:		
8540.81.00	00K	No.	– – Receiver or amplifier valves and tubes	Free	Free
8540.89.00	00F	No.	– – Other	Free	Free
			– Parts		
8540.91.00			– – Of cathode-ray tubes	Free	Free
	01A	No.	. . . Parts of television picture tubes		
	09G	No.	. . . Other		
8540.99.00	00K	No.	– – Other	Free	Free
85.41			**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:**		
8541.10.00	00H	No.	– Diodes, other than photosensitive or light-emitting diodes (LED)	Free	Free
			– Transistors, other than photosensitive transistors:		
8541.21.00	00F	No.	– – With a dissipation rate of less than 1 W	Free	Free
8541.29.00	00B	No.	– – Other	Free	Free
8541.30.00	00E	No.	– Thyristors, diacs and triacs, other than photosensitive devices	Free	Free
			– Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED):		
8541.41.00	00C	No.	– – Light-emitting diodes (LED)	Free	Free
8541.42.00	00H	No.	– – Photovoltaic cells not assembled in modules or made up into panels	Free	Free
8541.43.00	00B	No.	– – Photovoltaic cells assembled in modules or made up into panels	Free	Free
8541.49.00	00K	No.	– – Other	Free	Free
			– Other semiconductor devices:		
8541.51.00	00G	No.	– – Semiconductor-based transducers	Free	Free
8541.59.00	00C	No.	– – Other	Free	Free
8541.60			– Mounted piezo-electric crystals:		
8541.60.01	00B	No.	– – Of quartz	Free	Free
8541.60.09	00C	No.	– – Other	Free	Free
8541.90.00	00G	. .	– Parts	Free	Free
85.42			**Electronic integrated circuits:**		
			– Electronic integrated circuits:		
8542.31.00			– – Processors and controllers, whether or not combined with memories, converters, logic circuits, amplifiers, clock and timing circuits, or other circuits	Free	Free
			. . . Monolithic integrated circuits:		
			. . . . Digital:		
	10E	No.	. . . . . Metal oxide semiconductors (MOS technology)		
	13K	No.	. . . . . Circuits obtained by bipolar technology		
	15F	No.	. . . . . Other, including circuits obtained by a combination of bipolar and MOS technologies (BIMOS technology)		
	17B	No.	. . . . Other		
	19J	No.	. . . Hybrid integrated circuits		
	29F	. .	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electronic integrated circuits—*continued* – Electronic integrated circuits—*continued*		
8542.32.00			– – Memories . . . Monolithic integrated circuits: . . . . Digital:	Free	Free
	10K	No.	. . . . . Metal oxide semiconductors (MOS technology)		
	13D	No.	. . . . . Circuits obtained by bipolar technology		
	15L	No.	. . . . . Other, including circuits obtained by a combination of bipolar and MOS technologies (BIMOS technology)		
	17G	No.	. . . . Other		
	19C	No.	. . . Hybrid integrated circuits		
	29L	. .	. . . Other		
8542.33.00			– – Amplifiers . . . Monolithic integrated circuits: . . . . Digital:	Free	Free
	10D	No.	. . . . . Metal oxide semiconductors (MOS technology)		
	13J	No.	. . . . . Circuits obtained by bipolar technology		
	15E	No.	. . . . . Other, including circuits obtained by a combination of bipolar and MOS technologies (BIMOS technology)		
	17A	No.	. . . . Other		
	19H	No.	. . . Hybrid integrated circuits		
	29E	. .	. . . Other		
8542.39.00			– – Other . . . Monolithic integrated circuits: . . . . Digital:	Free	Free
	10A	No.	. . . . . Metal oxide semiconductors (MOS technology)		
	13F	No.	. . . . . Circuits obtained by bipolar technology		
	15B	No.	. . . . . Other, including circuits obtained by a combination of bipolar and MOS technologies (BIMOS technology)		
	17J	No.	. . . . Other		
	19E	No.	. . . Hybrid integrated circuits		
	29B	. .	. . . Other		
8542.90.00	10B	No.	– Parts	Free	Free
85.43			**Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this Chapter:**		
8543.10.00	10A	. .	– Particle accelerators	Free	Free
8543.20.90	00G	. .	– Signal generators	Free	Free
8543.30			– Machines and apparatus for electroplating, electrolysis or electrophoresis:		
8543.30.10	00G	. .	– – Apparatus for wet etching, developing, stripping or cleaning semiconductor wafers or flat panel displays	Free	Free
8543.30.20	00B	. .	– – Electroplating, or electrolysis machines of a kind used solely or principally for the manufacture of printed circuits	Free	Free
8543.30.30	00H	. .	– – Electrolysers	Free	Free
8543.30.40	00C	. .	– – Sodium hypochlorite generators	Free	Free
8543.30.90	10H	. .	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8543.40.00	00E	. .	– Electronic cigarettes and similar personal electric vaporising devices	5	Free *See Below CA Free CPT Free RCEP 3.3 1/2027 3
8543.70			– Other machines and apparatus:		
8543.70.01			– – Electric fence energisers	Free	Free
	10K	. .	. . . Battery operated		
	19C	. .	. . . Other		
8543.70.09	00C	. .	– – High- or intermediate-frequency amplifiers	Free	Free
8543.70.15	00C	. .	– – Synchronisers	Free	Free
8543.70.19			– – Metal detectors	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	10F	. .	. . . Portable (hand-held)		
	19K	. .	. . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Electrical machines and apparatus, having individual, etc.—*continued* – Other machines and apparatus—*continued*		
			– – Other:		
8543.70.30	00B	. .	– – – Articles specifically designed for connection to telegraphic or telephonic apparatus or instruments or to telegraphic or telephonic networks	Free	Free
8543.70.35	00D	. .	– – – Electrical machines with translation or dictionary functions	Free	Free
8543.70.40	00H	. .	– – – Microwave amplifiers	Free	Free
8543.70.45	00K	. .	– – – Cordless infrared remote control devices for video game consoles	Free	Free
8543.70.50	00C	. .	– – – Digital flight-data recorders	Free	Free
8543.70.55	00E	. .	– – – Portable battery operated electronic reader for recording and reproducing text, still image or audio file	Free	Free
8543.70.60			– – – Digital signal processing apparatus capable of connecting to a wired or wireless network for the mixing of sound	Free	Free
	10F	. .	. . . . Graphic equalisers		
	19K	. .	. . . . Other mixing units		
8543.70.65	00L	. .	– – – Ultraviolet disinfection equipment	Free	Free
8543.70.00	00D	. .	– – – Ozone generating equipment	Free	Free
8543.70.90			– – – Other	5	Free *See Below CA Free CPT Free RCEP 3.3 1/2027 3
	10B	. .	. . . . Graphic equalisers		
	15C	. .	. . . . Other mixing units, noise reduction units and musical effects pedals		
	21H	. .	. . . . Other		
8543.90			– Parts:		
8543.90.01	10G	. .	– – Of particle accelerators	Free	Free
8543.90.09	00L	. .	– – Of high- or intermediate-frequency amplifiers	Free	Free
8543.90.11	00E	. .	– – Of synchronisers	Free	Free
8543.90.17	00C	. .	– – Of metal detectors	Free	Free
8543.90.21	00L	. .	– – Of electric fence controllers	Free	Free
8543.90.25	00F	No.	– – Electronic microassemblies	Free	Free
8543.90.39			– – Other	Free	Free
	10D	. .	. . . Of graphic equalisers		
	20A	. .	. . . Other		
85.44			**Insulated (including enamelled or anodised) wire, cable (including co-axial 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:**		
			– Winding wire:		
8544.11			– – Of copper:		
8544.11.01			– – – Insulated only with lacquer or enamel (not fitted with connectors); mineral-insulated, metal-sheathed wire with copper conductors	5	Free *See Below CA Free RCEP 5 1/2027 5
	01A	kg	. . . . Insulated only with lacquer or enamel (not fitted with connectors)		
	09G	kg	. . . . Mineral-insulated, metal-sheathed wire with copper conductors		
8544.11.09	00D	kg	– – – Other	5	Free *See Below CA Free
8544.19			– – Other:		
8544.19.01			– – – Insulated only with lacquer or enamel (not fitted with connectors); mineral-insulated, metal-sheathed wire with aluminium conductors	5	Free *See Below CA Free RCEP 3.3 1/2027 3
	01H	kg	. . . . Insulated only with lacquer or enamel (not fitted with connectors)		
	09C	kg	. . . . Mineral-insulated, metal-sheathed wire with aluminium conductors		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Insulated (including enamelled or anodised) wire, etc.—*continued* – Winding wire—*continued* – – Other—*continued*		
8544.19.09	00L	kg	– – – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
8544.20.00			– Co-axial cable and other co-axial electric conductors	Free	Free
	01D	m	. . Fitted with connectors		
	09K	kg	. . Other		
8544.30			– Ignition wiring sets and other wiring sets of a kind used in vehicles, aircraft or ships:		
			– – Of a kind used in vehicles:		
			– – – For use in the assembly of motor vehicles as may be determined by the Minister in accordance with Section 14 of this Act:		
8544.30.02			– – – – For the passenger motor vehicles of heading 87.03, and other vehicles of heading 87.04 of a g.v.w. not exceeding 3,500 kg	10	Free *See Below CA 5 RCEP 10 1/2027 10
	01L	. .	. . . . . Battery cable with connectors attached		
	09F	. .	. . . . . Wiring harness and looms		
	19C	. .	. . . . . Other		
8544.30.05			– – – – For the vehicles of headings 87.02 and 87.05, and road tractors of heading 87.01 and vehicles of heading 87.04 of a g.v.w. exceeding 3,500 kg but not exceeding 10,500 kg	5	Free *See Below CA Free RCEP 5 1/2027 5
	01K	. .	. . . . . Battery cable with connectors attached		
	09E	. .	. . . . . Wiring harness and looms		
	19B	. .	. . . . . Other		
8544.30.08			– – – – For other vehicles exceeding 10,500 kg	Free	Free
	01J	. .	. . . . . Battery cable with connectors attached		
	09D	. .	. . . . . Wiring harness and looms		
	19A	. .	. . . . . Other		
8544.30.09			– – – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
	01E	. .	. . . . Battery cable with connectors attached		
	09L	. .	. . . . Wiring harness and looms		
	19H	. .	. . . . Other		
8544.30.19	00B	kg	– – Other	5	Free *See Below CA Free RCEP 5 1/2027 5
			– Other electric conductors, for a voltage not exceeding 1,000 V:		
8544.42			– – Fitted with connectors:		
8544.42.10			– – – For a voltage exceeding 80 V but not exceeding 100 V, of a kind used for telecommunications	Free	Free
	10E	kg	. . . . Mineral-insulated, metal sheathed wire (other than winding wire) and cable with conductors of aluminium or copper		
			. . . . Other:		
			. . . . . Communications cable:		
	13K	kg	. . . . . Multipair with solid conductors		
	15F	kg	. . . . . Other		
	19J	kg	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Insulated (including enamelled or anodised) wire, etc.—*continued*		
			– Other electric conductors, for a voltage not exceeding, etc.—*continued*		
			– – Fitted with connectors—*continued*		
8544.42.90			– – – Other	5	Free *See Below CA Free
			. . . . For a voltage not exceeding 80 V:		
	10J	kg	. . . . . Mineral-insulated, metal sheathed wire (other than winding wire) and cable with conductors of aluminium or copper		
			. . . . . Other:		
			. . . . . Communications cable:		
	13C	kg	. . . . . Multipair with solid conductors		
	15K	kg	. . . . . Other		
	19B	kg	. . . . . Other		
			. . . . For a voltage exceeding 80 V but not exceeding 1,000 V:		
	21D	kg	. . . . . Mineral-insulated, metal sheathed wire (other than winding wire) and cable with conductors of aluminium or copper		
			. . . . . Other:		
			. . . . . Communications cable:		
	23L	kg	. . . . . Multipair with solid conductors		
	25G	kg	. . . . . Other		
	29K	kg	. . . . . Other		
8544.49			– – Other:		
8544.49.10			– – – For a voltage not exceeding 80 V, of a kind used for telecommunications	Free	Free
			. . . . Wire (other than winding wire) and cable insulated only with lacquer or enamel; mineral insulated, metal sheathed wire (other than winding wire) and cable with conductors of aluminium or copper:		
	10G	kg	. . . . . Insulated only with lacquer or enamel		
	13A	kg	. . . . . Mineral-insulated, metal sheathed wire and cable with conductors of aluminium or copper		
			. . . . Other:		
			. . . . . Communications cable:		
	15H	kg	. . . . . Multipair with solid conductors		
	17D	kg	. . . . . Multipair with flexible conductors		
	19L	kg	. . . . . Other		
	29H	kg	. . . . . Other		
8544.49.90			– – – Other	5	Free *See Below CA Free RCEP 3.3 1/2027 3
			. . . . For a voltage not exceeding 80 V:		
			. . . . . Wire (other than winding wire) and cable insulated only with lacquer or enamel; mineral-insulated, metal-sheathed wire (other than winding wire) and cable with conductors of aluminium or copper:		
	10L	kg	. . . . . Insulated only with lacquer or enamel		
	13E	kg	. . . . . Mineral-insulated, metal sheathed wire and cable with conductors of aluminium or copper		
			. . . . . Other:		
			. . . . . Communications cable:		
	15A	kg	. . . . . Multipair with solid conductors		
	17H	kg	. . . . . Multipair with flexible conductors		
	19D	kg	. . . . . Other		
	21F	kg	. . . . . Other		
			. . . . For a voltage exceeding 80 V but not exceeding 1,000 V:		
			. . . . . Wire (other than winding wire) and cable insulated only with lacquer or enamel; mineral-insulated, metal-sheathed wire (other than winding wire) and cable with conductors of aluminium or copper:		
	23B	kg	. . . . . Insulated only with lacquer or enamel		
	25J	kg	. . . . . Mineral-insulated, metal sheathed wire and cable with conductors of aluminium or copper		
			. . . . . Other:		
	27E	kg	. . . . . Multipair		
			. . . . . Other:		
			. . . . . With individual conductor wires of a diameter not exceeding 0.51 mm:		
	29A	kg	. . . . . Insulated with plastics		
	31C	kg	. . . . . Insulated with rubber		
	33K	kg	. . . . . Other		
			. . . . . Other:		
	35F	kg	. . . . . Insulated with plastics		
	37B	kg	. . . . . Insulated with rubber		
	39J	kg	. . . . . Other		

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
			Insulated (including enamelled or anodised) wire, etc.—*continued*		
8544.60			– Other electric conductors, for a voltage exceeding 1,000 V:		
8544.60.02	00C	kg	– – High temperature superconductors	Free	Free
8544.60.05	00B	kg	– – Other, mineral-insulated, metal sheathed wire (other than winding wire) and cable with conductors of aluminium or copper	5	Free *See Below CA Free RCEP 5 1/2027 5
8544.60.09			– – Other	5	Free *See Below CA Free
			. . . With copper conductors:		
	02D	kg	. . . . Insulated with plastics		
	11C	kg	. . . . Insulated with rubber		
	20B	kg	. . . . Other		
			. . . Other:		
	23G	kg	. . . . Insulated with plastics		
	31H	kg	. . . . Insulated with rubber		
	41E	kg	. . . . Other		
8544.70.00			– Optical fibre cables	Free	Free
	01B	. .	. . Fitted with connectors		
	09H	. .	. . Other		
85.45			**Carbon electrodes, carbon brushes, lamp carbons, battery carbons and other articles of graphite or other carbon, with or without metal, of a kind used for electrical purposes:**		
			– Electrodes:		
8545.11.00	00E	No.	– – Of a kind used for furnaces	Free	Free
8545.19.00			– – Other	Free	Free
	01K	No.	. . . Welding		
	09E	No.	. . . Arc-lamps		
	19B	No.	. . . Other		
8545.20			– Brushes:		
8545.20.01	00L	. .	– – Automotive	Free	Free
8545.20.09	00A	. .	– – Other	Free	Free
8545.90.00	00K	. .	– Other	Free	Free
85.46			**Electrical insulators of any material:**		
8546.10.00	00J	No.	– Of glass	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8546.20			– Of ceramics:		
8546.20.01	00J	No.	– – Automotive	Free	Free
8546.20.09	00K	No.	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2
8546.90			– Other:		
8546.90.01	00D	No.	– – Automotive	Free	Free
8546.90.09	00E	No.	– – Other	5	Free *See Below CA Free RCEP 2.5 1/2027 2

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.

Chapter 85—*continued*

Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles—*continued*

Number	Statistical Key		Goods	Rates of Duty	
	Code	Unit		Normal Tariff	*Preferential Tariff
85.47			**Insulating fittings for electrical machines, appliances or equipment, being fittings wholly of insulating material apart from any minor components of metal (for example, threaded sockets) incorporated during moulding solely for purposes of assembly, other than insulators of heading 85.46; electrical conduit tubing and joints therefor, of base metal lined with insulating material:**		
8547.10.00	00G	. .	– Insulating fittings of ceramics	The rate applicable to the machine, appliance or equipment for which the insulating fittings have been designed	
8547.20.00	00L	. .	– Insulating fittings of plastics	The rate applicable to the machine, appliance or equipment for which the insulating fittings have been designed	
8547.90			– Other:		
8547.90.01	00B	kg	– – Electrical conduit tubing and joints therefor, of base metal lined with insulating material	Free	Free
8547.90.09	00C	kg	– – Other	The rate applicable to the machine, appliance or equipment for which the insulating fittings have been designed	
85.48					
8548.00.01			**Electric parts of machinery or apparatus, not specified or included elsewhere in this Chapter**	**Free**	**Free**
	10E	No.	. . Electronic microassemblies		
	20B	No.	. . Other		
85.49			**Electrical and electronic waste and scrap:**		
			– Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators:		
8549.11.00	00H	. .	– – Waste and scrap of lead-acid accumulators; spent lead-acid accumulators	Free	Free
8549.12.00	00B	. .	– – Other, containing lead, cadmium or mercury	Free	Free
8549.13.00	00G	. .	– – Sorted by chemical type and not containing lead, cadmium or mercury	Free	Free
8549.14.00	00A	. .	– – Unsorted and not containing lead, cadmium or mercury	Free	Free
8549.19.00	00D	. .	– – Other	Free	Free
			– Of a kind used principally for the recovery of precious metal:		
8549.21.00	00A	. .	– – Containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls (PCBs)	Free	Free
8549.29.00	00H	. .	– – Other	Free	Free
			– Other electrical and electronic assemblies and printed circuit boards:		
8549.31.00	00E	. .	– – Containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls (PCBs)	Free	Free
8549.39.00	00A	. .	– – Other	Free	Free
			– Other:		
8549.91.00	00G	. .	– – Containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls (PCBs)	Free	Free
8549.99.00	00C	. .	– – Other	Free	Free

* * *

*Unless otherwise indicated, AAN, AE, AU, CN, CPT, EU, HK, IN, KR, LLDC, MY, Pac, PPP, RCEP, SG, TH, TPA, TW, and UK rates in the Preferential Tariff are Free.