

AUSTRALIAN HARMONIZED EXPORT COMMODITY CLASSIFICATION

CURRENT STRUCTURE

HS2002 STRUCTURE

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SECTION 16 - 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 (4010); 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 (4016);

(b) Articles of leather or of composition leather (4204.00) or of furskin (4303), 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 15);

(d) Perforated cards for Jacquard or similar machines (for example, Chapter 39 or 48 or Section 15);

(e) Transmission or conveyor belts of textile material (5910.00) or other articles of textile material for technical uses (5911);

(f) Precious or semi-precious stones (natural, synthetic or reconstructed) of 7102 to 7104, or articles wholly of such stones of 7116, except unmounted worked sapphires and diamonds for styli (8522);

(g) Parts of general use, as defined in Note 2 to Section 15, of base metal (Section 15), or similar goods of plastics (Chapter 39);

(h) Drill pipe (7304);

(ij) Endless belts of metal wire or strip (Section 15);

(k) Articles of Chapter 82 or 83;

(l) Articles of Section 17;

(m) Articles of Chapter 90;

(n) Clocks, watches or other articles of Chapter 91;

NOTES

1. This Section does not cover:

(a) Transmission or conveyor belts or belting, of plastics of Chapter 39, or of vulcanised rubber (4010); 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 (4016);

(b) Articles of leather or of composition leather (4204) or of furskin (4303), 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 15);

(d) Perforated cards for Jacquard or similar machines (for example, Chapter 39 or 48 or Section 15);

(e) Transmission or conveyor belts or belting, of textile material (5910) or other articles of textile material for technical uses (5911);

(f) Precious or semi-precious stones (natural, synthetic or reconstructed) of 7102 to 7104, or articles wholly of such stones of 7116, except unmounted worked sapphires and diamonds for styli (8522);

(g) Parts of general use, as defined in Note 2 to Section 15, of base metal (Section 15), or similar goods of plastics (Chapter 39);

(h) Drill pipe (7304);

(ij) Endless belts of metal wire or strip (Section 15);

(k) Articles of Chapter 82 or 83;

(l) Articles of Section 17;

(m) Articles of Chapter 90;

(n) Clocks, watches or other articles of Chapter 91;

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(o) Interchangeable tools of 8207 or brushes of a kind used as parts of machines (9603); or similar interchangeable tools are to be classified according to the constituent material of their working part (for example, in Chapter 40, 42, 43, 45, 59 or 6804 or 6909); or

(p) Articles of Chapter 95.

2. Subject to Note 1 to this Section, Note 1 to Chapter 84 and to Note 1 to Chapter 85, parts of machines (not being parts of the articles of 8484, 8544, 8545, 8546 or 8547) are to be classified according to the following rules:

(a) Parts which are goods included in any of the headings of Chapters 84 or 85 (other than 8409, 8431, 8448, 8466, 8473, 8485, 8503.00, 8522, 8529, 8538 and 8548) 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 8479 or 8543) are to be classified with the machines of that kind or in 8409, 8431, 8448, 8466, 8473, 8503.00, 8522, 8529 and 8538 as appropriate. However, parts which are equally suitable for use principally with the goods of 8517 and 8525 to 8528 are to be classified in 8517;

(c) All other parts are to be classified in 8409, 8431, 8448, 8466, 8473, 8503.00, 8522, 8529, or 8538 as appropriate or, failing that, in 8485 or 8548.

(o) Interchangeable tools of 8207 or brushes of a kind used as parts of machines (9603); 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 6804 or 6909);

(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 9612 if inked or otherwise prepared for giving impressions).

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 8484, 8544, 8545, 8546 or 8547) 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 8409, 8431, 8448, 8466, 8473, 8485, 8503, 8522, 8529, 8538 and 8548) 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 8479 or 8543) are to be classified with the machines of that kind or in 8409, 8431, 8448, 8466, 8473, 8503, 8522, 8529 or 8538 as appropriate. However, parts which are equally suitable for use principally with the goods of 8517 and 8525 to 8528 are to be classified in 8517;

(c) All other parts are to be classified in 8409, 8431, 8448, 8466, 8473, 8503, 8522, 8529 or 8538 as appropriate or, failing that, in 8485 or 8548.

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3. Unless the context otherwise requires, composite machines consisting of two or more machines fitted together to form a whole and other machines adapted 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, "machine" means any machine, machinery, plant, equipment, apparatus or appliance cited in the headings of Chapter 84 or 85.

ADDITIONAL NOTES

1. In this Section, "computer control" means a controlling unit that incorporates at least one electronic microcircuit that is part of the microcircuitry of the controlling unit, being microcircuitry that enables the unit:

- (a) to store and process, or manipulate, data;
- (b) when programmed, to automatically control the operation of the appliance, machine or apparatus independently of human control;
- (c) to wholly or substantially control the operation and movement of the appliance, machine or apparatus by the use of a numeric-servo closed loop; and
- (d) to be re-programmable in respect of the unit's control of the appliance, machine or apparatus.

2. For the purpose of Note 2(a) to this Section, "respective headings" does not include headings in which goods are classifiable as parts.

3. 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 8485 or 8548).

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, "machine" means any machine, machinery, plant, equipment, apparatus or appliance cited in the headings of Chapter 84 or 85.

ADDITIONAL NOTES

1. In this Section, "computer control" means a controlling unit that incorporates at least one electronic microcircuit that is part of the microcircuitry of the controlling unit, being microcircuitry that enables the unit:

- (a) to store and process, or manipulate, data;
- (b) when programmed, to automatically control the operation of the appliance, machine or apparatus independently of human control;
- (c) to wholly or substantially control the operation and movement of the appliance, machine or apparatus by the use of a numeric-servo closed loop; and
- (d) to be re-programmable in respect of the unit's control of the appliance, machine or apparatus.

2. For the purposes of Note 2(a) to this Section, "respective headings" does not include headings in which goods are classifiable as parts.

3. 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 8485 or 8548).

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4. "Accessories" in 8448, 8466, 8473 or 8522 does not apply to goods which are otherwise described in any of the headings of Chapters 84 and 85.

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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 (7017); machinery, appliances or other articles for technical uses or parts thereof, of glass (7019 or 7020);
- (d) Articles of 7321 or 7322 or similar articles of other base metals (Chapter 74 to 76 or 78 to 81);
- (e) Electro-mechanical tools for working in the hand, of 8508 or electro-mechanical domestic appliances of 8509; or
- (f) Hand-operated mechanical floor sweepers, not motorised (9603).

2. Subject to the operation of Note 3 to Section 16, a machine or appliance which answers to a description in one or more of 8401 to 8424 and at the same time to a description in one or other of 8425 to 8480 is to be classified under the appropriate heading of the former group and not the latter.

8419 does not, however, cover:

- (a) Germination plant, incubators or brooders (8436);
- (b) Grain dampening machines (8437);
- (c) Diffusing apparatus for sugar juice extraction (8438);
- (d) Machinery for the heat-treatment of textile yarns, fabrics or made up textile articles (8451); or
- (e) Machinery or plant, designed for a mechanical operation, in which a change of temperature, even if necessary, is subsidiary.

8422 does not cover:

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 (7017); machinery, appliances or other articles for technical uses or parts thereof, of glass (7019 or 7020);
- (d) Articles of 7321 or 7322 or similar articles of other base metals (Chapter 74 to 76 or 78 to 81);
- (e) Electro-mechanical domestic appliances of 8509; digital cameras of 8525; or**
- (f) Hand-operated mechanical floor sweepers, not motorised (9603).

2. Subject to the operation of Note 3 to Section 16, a machine or appliance which answers to a description in one or more of 8401 to 8424 and at the same time to a description in one or other of 8425 to 8480 is to be classified under the appropriate heading of the former group and not the latter.

8419 does not, however, cover:

- (a) Germination plant, incubators or brooders (8436);
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- (c) Diffusing apparatus for sugar juice extraction (8438);
- (d) Machinery for the heat-treatment of textile yarns, fabrics or made up textile articles (8451); or
- (e) Machinery or plant, designed for a mechanical operation, in which a change of temperature, even if necessary, is subsidiary.

8422 does not cover:

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(a) Sewing machines for closing bags or similar containers (8452);
or

(b) Office machinery of 8472.

8424 does not cover:

Ink-jet printing machines (8443 or 8471).

3. A machine-tool for working any material which answers to a description in 8456 and at the same time to a description in 8457, 8458, 8459, 8460, 8461, 8464 or 8465 is to be classified in 8456.

4. 8457 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. (A) For the purposes of 8471, "automatic data processing machines" means:
(a) Digital machines, capable of:

- (1) storing the processing program or programs and at least the data immediately necessary for the execution of the program;
- (2) being freely programmed in accordance with the requirements of the user;
- (3) performing arithmetical computations specified by the user; and,

(a) Sewing machines for closing bags or similar containers (8452);
or

(b) Office machinery of 8472.

8424 does not cover:

Ink-jet printing machines (8443 or 8471).

3. A machine-tool for working any material which answers to a description in 8456 and at the same time to a description in 8457, 8458, 8459, 8460, 8461, 8464 or 8465 is to be classified in 8456.

4. 8457 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. (A) For the purposes of 8471, "automatic data processing machines" means:
(a) Digital machines, capable of:

- (1) storing the processing program or programs and at least the data immediately necessary for the execution of the program;
- (2) being freely programmed in accordance with the requirements of the user;
- (3) performing arithmetical computations specified by the user; and,

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(4) executing, without human intervention, a processing program which requires them to modify their execution, by logical decision during the processing run;

- (b) Analogue machines capable of simulating mathematical models and comprising at least: analogue elements, control elements and programming elements;
- (c) Hybrid machines consisting of either a digital machine with analogue elements or an analogue machine with digital elements.

(B) Automatic data processing machines may be in the form of systems consisting of a variable number of separate units. Subject to paragraph (E) below, a unit is to be regarded as being a part of a complete system if it meets all of the following conditions:

(a) It is of kind solely or principally used in an automatic data processing system;

- (b) It is connectable to the central processing unit either directly or through one or more other units; and
- (c) It is able to accept or deliver data in a form (codes or signals) which can be used by the system.

(C) Separately presented units of an automatic data processing machine are to be classified in 8471.

(D) Printers, keyboards, X-Y co-ordinate input devices and disk storage units which satisfy the conditions of paragraphs (B)(b) and (B)(c) above, are in all cases to be classified as units of 8471.

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

(4) executing, without human intervention, a processing program which requires them to modify their execution, by logical decision during the processing run;

- (b) Analogue machines capable of simulating mathematical models and comprising at least: analogue elements, control elements and programming elements;
- (c) Hybrid machines consisting of either a digital machine with analogue elements or an analogue machine with digital elements.

(B) Automatic data processing machines may be in the form of systems consisting of a variable number of separate units. Subject to paragraph (E) below, a unit is to be regarded as being a part of a complete system if it meets all of the following conditions:

(a) It is of kind solely or principally used in an automatic data processing system;

- (b) It is connectable to the central processing unit either directly or through one or more other units; and
- (c) It is able to accept or deliver data in a form (codes or signals) which can be used by the system.

(C) Separately presented units of an automatic data processing machine are to be classified in 8471.

(D) Printers, keyboards, X-Y co-ordinate input devices and disk storage units which satisfy the conditions of paragraphs (B)(b) and (B)(c) above, are in all cases to be classified as units of 8471.

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

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6. 8482 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 7326.

7. 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 16, 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 8749. 8749 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.

8. For the purposes of 8470, "pocket-size" applies only to machines the dimensions of which do not exceed 170 mm x 100 mm x 45 mm.

SUBHEADING NOTES

1. For the purposes of 8471.49, "systems" means automatic data processing machines whose units satisfy the conditions laid down in Note 5 (B) 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).

2. 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.

ADDITIONAL NOTES

1. In this Chapter, the power of an internal combustion piston engine shall be taken to be the net output, expressed in kilowatts, that the engine is capable of delivering continuously at a stated crankshaft speed under standard operating conditions.

6. 8482 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 7326.

7. 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 16, 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 8479. 8479 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.

8. For the purposes of 8470, "pocket-size" applies only to machines the dimensions of which do not exceed 170 mm x 100 mm x 45 mm.

SUBHEADING NOTES

1. For the purposes of 8471.49, "systems" means automatic data processing machines whose units satisfy the conditions laid down in Note 5 (B) 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).

2. 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.

ADDITIONAL NOTES

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2. For the purposes of the Chapter, "operating weight" means the combined weight of the machine, the driver and a tank full of fuel.

3. 8422 does not cover machines which collate and load, or merely load or unload, packs or units of goods (in one or more tiers or layers) onto pallets, slipsheets or the like (8428).

2. For the purposes of this Chapter, "operating weight" means the combined weight of the machine, the driver and a tank full of fuel.

3. 8422 does not cover machines which collate and load, or merely load or unload, packs or units of goods (in one or more tiers or layers) onto pallets, slipsheets or the like (8428).

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| 8414 | | | AIR OR VACUUM PUMPS, AIR OR OTHER GAS COMPRESSORS AND FANS ; VENTILATING OR RECYCLING HOODS INCORPORATING A FAN, WHETHER OR NOT FITTED WITH FILTERS: |
| 8414.10 | 00 | NO | - Vacuum pumps |
| 8414.20 | 00 | NO | - Hand- or foot-operated air pumps |
| 8414.30 | 00 | NO | - Compressors of a kind used in refrigerating equipment |
| 8414.40 | 00 | NO | - Air compressors mounted on a wheeled chassis for towing |
| 8414.5 | | | - Fans: |
| 8414.51 | 00 | NO | - - Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W |
| 8414.59 | 00 | NO | - - Other |
| 8414.60 | 00 | NO | - Hoods having a maximum horizontal side not exceeding 120 cm |
| <u>8414.80</u> | <u>00</u> | <u>NO</u> | <u>- Other</u> |
| <u>8414.90</u> | <u>00</u> | <u>NO</u> | <u>- Parts</u> |

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| 8414 | | | AIR OR VACUUM PUMPS, AIR OR OTHER GAS COMPRESSORS AND FANS ; VENTILATING OR RECYCLING HOODS INCORPORATING A FAN, WHETHER OR NOT FITTED WITH FILTERS: |
| 8414.10 | 00 | NO | - Vacuum pumps |
| 8414.20 | 00 | NO | - Hand- or foot-operated air pumps |
| 8414.30 | 00 | NO | - Compressors of a kind used in refrigerating equipment |
| 8414.40 | 00 | NO | - Air compressors mounted on a wheeled chassis for towing |
| 8414.5 | | | - Fans: |
| 8414.51 | 00 | NO | - - Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W |
| 8414.59 | 00 | NO | - - Other |
| 8414.60 | 00 | NO | - Hoods having a maximum horizontal side not exceeding 120 cm |
| 8414.80 | 02 | NO | - Other |
| 8414.90 | 11 | NO | - Parts |

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| 8415 | | | 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 | | | 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: |
| <u>8415.10</u> | <u>00</u> | <u>NO</u> | <u>- Window or wall types, self contained</u> | 8415.10 | 03 | NO | - Window or wall types, self-contained or "split system" |
| 8415.20 | 00 | NO | - Of a kind used for persons, in motor vehicles | 8415.20 | 00 | NO | - Of a kind used for persons, in motor vehicles |
| 8415.8 | | | - Other: | 8415.8 | | | - Other: |
| <u>8415.81</u> | <u>00</u> | <u>NO</u> | <u>- - Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle</u> | 8415.81 | 00 | NO | - - Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle (reversible heat pumps) |
| <u>8415.82</u> | <u>01</u> | <u>NO</u> | <u>- - Other, incorporating a refrigerating unit</u> | 8415.82 | 04 | NO | - - Other, incorporating a refrigerating unit |
| 8415.83 | 00 | NO | - - Not incorporating a refrigerating unit | 8415.83 | 00 | NO | - - Not incorporating a refrigerating unit |
| 8415.90 | 00 | NR | - Parts | 8415.90 | 00 | NR | - Parts |

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| <u>8419</u> | | | <u>MACHINERY, PLANT OR LABORATORY EQUIPMENT, WHETHER OR NOT ELECTRICALLY HEATED, 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:</u> | 8419 | | | MACHINERY, PLANT OR LABORATORY EQUIPMENT, WHETHER OR NOT ELECTRICALLY HEATED (EXCLUDING FURNACES, OVENS AND OTHER EQUIPMENT OF 8514), 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: |
| 8419.1 | | | - Instantaneous or storage water heaters, non-electric: | 8419.1 | | | - Instantaneous or storage water heaters, non-electric: |
| 8419.11 | 00 | NO | - - Instantaneous gas water heaters | 8419.11 | 00 | NO | - - Instantaneous gas water heaters |
| 8419.19 | 00 | NO | - - Other | 8419.19 | 00 | NO | - - Other |
| 8419.20 | 00 | NO | - Medical, surgical or laboratory sterilisers | 8419.20 | 00 | NO | - Medical, surgical or laboratory sterilisers |
| 8419.3 | | | - Dryers: | 8419.3 | | | - Dryers: |
| 8419.31 | 00 | NO | - - For agricultural products | 8419.31 | 00 | NO | - - For agricultural products |
| 8419.32 | 00 | NO | - - For wood, paper pulp, paper or paperboard | 8419.32 | 00 | NO | - - For wood, paper pulp, paper or paperboard |
| <u>8419.39</u> | <u>00</u> | <u>NO</u> | - - Other | 8419.39 | 03 | NO | - - Other |
| 8419.40 | 00 | NO | - Distilling or rectifying plant | 8419.40 | 00 | NO | - Distilling or rectifying plant |
| 8419.50 | 00 | NO | - Heat exchange units | 8419.50 | 00 | NO | - Heat exchange units |

AUSTRALIAN HARMONIZED EXPORT COMMODITY CLASSIFICATION

CURRENT STRUCTURE

HS2002 STRUCTURE

| HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION | HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION |
|----------------|-------------------------|------------------|--|----------------|-------------------------|------------------|--|
| 8419.60 | 00 | NO | - Machinery for liquefying air or other gases | 8419.60 | 00 | NO | - Machinery for liquefying air or other gases |
| 8419.8 | | | - Other machinery, plant and equipment: | 8419.8 | | | - Other machinery, plant and equipment: |
| 8419.81 | 00 | NO | - - For making hot drinks or for cooking or heating food | 8419.81 | 00 | NO | - - For making hot drinks or for cooking or heating food |
| <u>8419.89</u> | <u>00</u> | <u>NO</u> | <u>- - Other</u> | 8419.89 | 05 | NO | - - Other |
| <u>8419.90</u> | <u>00</u> | <u>NR</u> | <u>- Parts</u> | 8419.90 | 06 | NR | - Parts |
| 8422 | | | 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: | 8422 | | | 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: |
| 8422.1 | | | - Dish washing machines: | 8422.1 | | | - Dish washing machines: |
| 8422.11 | 00 | NO | - - Of the household type | 8422.11 | 00 | NO | - - Of the household type |
| 8422.19 | 00 | NO | - - Other | 8422.19 | 00 | NO | - - Other |
| 8422.20 | 00 | NO | - Machinery for cleaning or drying bottles or other containers | 8422.20 | 00 | NO | - Machinery for cleaning or drying bottles or other containers |

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| HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION | HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION |
|----------------|-------------------------|------------------|---|----------------|-------------------------|------------------|---|
| <u>8422.30</u> | <u>01</u> | <u>NO</u> | <u>- 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</u> | 8422.30 | 02 | NO | - 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 |
| <u>8422.40</u> | <u>01</u> | <u>NO</u> | <u>- Other packing or wrapping machinery (including heat-shrink wrapping machinery)</u> | 8422.40 | 03 | NO | - Other packing or wrapping machinery (including heat-shrink wrapping machinery) |
| <u>8422.90</u> | <u>00</u> | <u>NR</u> | <u>- Parts</u> | 8422.90 | 04 | NR | - Parts |
| 8424 | | | 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 | | | 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 | | | - Fire extinguishers, whether or not charged | 8424.10 | | | - Fire extinguishers, whether or not charged |
| 8424.10 | 10 | NO | - - Hand | 8424.10 | 10 | NO | - - Hand |
| 8424.10 | 90 | NO | - - Other | 8424.10 | 90 | NO | - - Other |
| 8424.20 | 00 | NO | - Spray guns and similar appliances | 8424.20 | 00 | NO | - Spray guns and similar appliances |
| <u>8424.30</u> | <u>00</u> | <u>NO</u> | <u>- Steam or sand blasting machines and similar jet projecting machines</u> | 8424.30 | 05 | NO | - Steam or sand blasting machines and similar jet projecting machines |
| 8424.8 | | | - Other appliances: | 8424.8 | | | - Other appliances: |
| 8424.81 | 00 | NR | - - Agricultural or horticultural | 8424.81 | 00 | NR | - - Agricultural or horticultural |
| 8424.89 | 00 | NO | - - Other | 8424.89 | 00 | NO | - - Other |
| <u>8424.90</u> | <u>01</u> | <u>NR</u> | <u>- Parts</u> | 8424.90 | 06 | NR | - Parts |

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| HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION | HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION |
|----------------|-------------------------|------------------|---|----------------|-------------------------|------------------|---|
| 8430 | | | 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 | | | 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 | NO | - Pile-drivers and pile-extractors | 8430.10 | 00 | NO | - Pile-drivers and pile-extractors |
| 8430.20 | 00 | NO | - Snow-ploughs and snow-blowers | 8430.20 | 00 | NO | - Snow-ploughs and snow-blowers |
| 8430.3 | | | - Coal or rock cutters and tunnelling machinery: | 8430.3 | | | - Coal or rock cutters and tunnelling machinery: |
| 8430.31 | 00 | NO | - - Self-propelled | 8430.31 | 00 | NO | - - Self-propelled |
| 8430.39 | 00 | NO | - - Other | 8430.39 | 00 | NO | - - Other |
| 8430.4 | | | - Other boring or sinking machinery: | 8430.4 | | | - Other boring or sinking machinery: |
| 8430.41 | 00 | NO | - - Self-propelled | 8430.41 | 00 | NO | - - Self-propelled |
| 8430.49 | 00 | NO | - - Other | 8430.49 | 00 | NO | - - Other |
| 8430.50 | 00 | NO | - Other machinery, self-propelled | 8430.50 | 00 | NO | - Other machinery, self-propelled |
| 8430.6 | | | - Other machinery, not self-propelled: | 8430.6 | | | - Other machinery, not self-propelled: |
| 8430.61 | 00 | NO | - - Tamping or compacting machinery | 8430.61 | 00 | NO | - - Tamping or compacting machinery |
| <u>8430.62</u> | <u>00</u> | <u>NO</u> | <u>- - Scrapers</u> | | | | |
| <u>8430.69</u> | <u>00</u> | <u>NO</u> | <u>- - Other</u> | 8430.69 | 01 | NO | - - Other |
| <u>8443</u> | | | <u>PRINTING MACHINERY, INCLUDING INK-JET PRINTING MACHINES, OTHER THAN THOSE OF 8471; MACHINES FOR USES ANCILLARY TO PRINTING:</u> | 8443 | | | PRINTING MACHINERY USED FOR PRINTING BY MEANS OF THE PRINTING TYPE, BLOCKS, PLATES, CYLINDERS AND OTHER PRINTING COMPONENTS OF 8442; INK-JET PRINTING MACHINES, OTHER THAN THOSE OF 8471; MACHINES FOR USES ANCILLARY TO PRINTING: |
| 8443.1 | | | - Offset printing machinery: | 8443.1 | | | - Offset printing machinery: |
| 8443.11 | 00 | NO | - - Reel fed | 8443.11 | 00 | NO | - - Reel fed |

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HS2002 STRUCTURE

| HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION | HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION |
|----------------|-------------------------|------------------|--|----------------|-------------------------|------------------|--|
| 8443.12 | 00 | NO | -- Sheet fed, office type (sheet size not exceeding 22 x 36 cm) | 8443.12 | 00 | NO | -- Sheet fed, office type (sheet size not exceeding 22 x 36 cm) |
| 8443.19 | 00 | NO | -- Other | 8443.19 | 00 | NO | -- Other |
| 8443.2 | | | - Letterpress printing machinery, excluding flexographic printing: | 8443.2 | | | - Letterpress printing machinery, excluding flexographic printing: |
| 8443.21 | 00 | NO | -- Reel fed | 8443.21 | 00 | NO | -- Reel fed |
| 8443.29 | 00 | NO | -- Other | 8443.29 | 00 | NO | -- Other |
| 8443.30 | 00 | NO | - Flexographic printing machinery | 8443.30 | 00 | NO | - Flexographic printing machinery |
| 8443.40 | 00 | NO | - Gravure printing machinery | 8443.40 | 00 | NO | - Gravure printing machinery |
| 8443.5 | | | - Other printing machinery: | 8443.5 | | | - Other printing machinery: |
| 8443.51 | 00 | NO | -- Ink-jet printing machines | 8443.51 | 00 | NO | -- Ink-jet printing machines |
| 8443.59 | 00 | NO | -- Other | 8443.59 | 00 | NO | -- Other |
| 8443.60 | 00 | NO | - Machines for uses ancillary to printing | 8443.60 | 00 | NO | - Machines for uses ancillary to printing |
| 8443.90 | 00 | NR | - Parts | 8443.90 | 00 | NR | - Parts |
| 8461 | | | 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 | | | 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: |
| <u>8461.10</u> | <u>00</u> | <u>NO</u> | - <u>Planing machines</u> | | | | |
| 8461.20 | 00 | NO | - Shaping or slotting machines | 8461.20 | 00 | NO | - Shaping or slotting machines |
| 8461.30 | 00 | NO | - Broaching machines | 8461.30 | 00 | NO | - Broaching machines |
| 8461.40 | 00 | NO | - Gear cutting, gear grinding or gear finishing machines | 8461.40 | 00 | NO | - Gear cutting, gear grinding or gear finishing machines |
| 8461.50 | 00 | NO | - Sawing or cutting-off machines | 8461.50 | 00 | NO | - Sawing or cutting-off machines |
| <u>8461.90</u> | <u>00</u> | <u>NO</u> | - <u>Other</u> | 8461.90 | 01 | NO | - Other |

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CURRENT STRUCTURE

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| HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION | HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION |
|----------------|-------------------------|------------------|---|----------------|-------------------------|------------------|---|
| <u>8467</u> | | | <u>TOOLS FOR WORKING IN THE HAND, PNEUMATIC, HYDRAULIC OR WITH SELF-CONTAINED NON-ELECTRIC MOTOR:</u> | 8467 | | | TOOLS FOR WORKING IN THE HAND, PNEUMATIC, HYDRAULIC OR WITH SELF-CONTAINED ELECTRIC OR NON-ELECTRIC MOTOR: |
| 8467.1 | | | - Pneumatic: | 8467.1 | | | - Pneumatic: |
| 8467.11 | 00 | NO | - - Rotary type (including combined rotary-percussion) | 8467.11 | 00 | NO | - - Rotary type (including combined rotary-percussion) |
| 8467.19 | 00 | NO | - - Other | 8467.19 | 00 | NO | - - Other |
| | | | | 8467.2 | | | - With self-contained electric motor: |
| | | | | 8467.21 | 00 | NO | - - Drills of all kinds |
| | | | | 8467.22 | 00 | NO | - - Saws |
| | | | | 8467.29 | 00 | NO | - - Other |
| 8467.8 | | | - Other tools: | 8467.8 | | | - Other tools: |
| 8467.81 | 00 | NO | - - Chain saws | 8467.81 | 00 | NO | - - Chain saws |
| 8467.89 | 00 | NO | - - Other | 8467.89 | 00 | NO | - - Other |
| 8467.9 | | | - Parts: | 8467.9 | | | - Parts: |
| <u>8467.91</u> | <u>00</u> | <u>NR</u> | <u>- - Of chain saws</u> | 8467.91 | 20 | NR | - - Of chain saws |
| 8467.92 | 00 | NR | - - Of pneumatic tools | 8467.92 | 00 | NR | - - Of pneumatic tools |
| <u>8467.99</u> | <u>00</u> | <u>NR</u> | <u>- - Other</u> | 8467.99 | 01 | NR | - - Other |
| 8471 | | | 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 | | | 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: |
| 8471.10 | 00 | NO | - Analogue or hybrid automatic data processing machines | 8471.10 | 00 | NO | - Analogue or hybrid automatic data processing machines |

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| HS CODE | EXPORT STATISTI CAL ITEM | UNIT OF QUANTITY | DESCRIPTION | HS CODE | EXPORT STATISTI CAL ITEM | UNIT OF QUANTITY | DESCRIPTION |
|----------------|-----------------------------------|---------------------|--|----------------|-----------------------------------|---------------------|---|
| 8471.30 | 00 | NO | - Portable digital automatic data processing machines, weighing not more than 10 kg, consisting of at least a central processing unit, a keyboard and a display | 8471.30 | 00 | NO | - Portable digital automatic data processing machines, weighing not more than 10 kg, consisting of at least a central processing unit, a keyboard and a display |
| 8471.4 | | | - Other digital automatic data processing machines: | 8471.4 | | | - Other digital automatic data processing machines: |
| 8471.41 | 00 | NO | - - Comprising in the same housing at least a central processing unit and an input and output unit, whether or not combined | 8471.41 | 00 | NO | - - Comprising in the same housing at least a central processing unit and an input and output unit, whether or not combined |
| 8471.49 | 00 | NO | - - Other, presented in the form of systems | 8471.49 | 00 | NO | - - Other, presented in the form of systems |
| <u>8471.50</u> | <u>00</u> | <u>NO</u> | <u>- Digital processing units other than those of 8471.41 and 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</u> | 8471.50 | 00 | NO | - Digital processing units other than those of 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 |
| 8471.60 | 00 | NO | - Input or output units, whether or not containing storage units in the same housing | 8471.60 | 00 | NO | - Input or output units, whether or not containing storage units in the same housing |
| 8471.70 | 00 | NO | - Storage units | 8471.70 | 00 | NO | - Storage units |
| 8471.80 | 00 | NO | - Other units of automatic data processing machines | 8471.80 | 00 | NO | - Other units of automatic data processing machines |
| 8471.90 | 00 | NO | - Other | 8471.90 | 00 | NO | - Other |

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| HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION | HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION |
|----------------|-------------------------|------------------|---|----------------|-------------------------|------------------|---|
| 8481 | | | TAPS, COCKS, VALVES AND SIMILAR APPLIANCES FOR PIPES, BOILER SHELLS, TANKS, VATS OR THE LIKE, INCLUDING PRESSURE-REDUCING VALVES AND THERMOSTATICALLY CONTROLLED VALVES: | 8481 | | | 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 | 00 | NO | - Pressure-reducing valves | 8481.10 | 00 | NO | - Pressure-reducing valves |
| 8481.20 | 00 | NO | - Valves for oleohydraulic or pneumatic transmissions | 8481.20 | 00 | NO | - Valves for oleohydraulic or pneumatic transmissions |
| <u>8481.30</u> | <u>00</u> | <u>NO</u> | - <u>Check valves</u> | 8481.30 | 00 | NO | - Check (nonreturn) valves |
| 8481.40 | 00 | NO | - Safety or relief valves | 8481.40 | 00 | NO | - Safety or relief valves |
| 8481.80 | 00 | NO | - Other appliances | 8481.80 | 00 | NO | - Other appliances |
| 8481.90 | 00 | NR | - Parts | 8481.90 | 00 | NR | - Parts |
| 8483 | | | TRANSMISSION SHAFTS (INCLUDING CAM SHAFTS AND CRANK SHAFTS) AND CRANKS; BEARING HOUSINGS AND PLANT 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 | | | TRANSMISSION SHAFTS (INCLUDING CAM SHAFTS AND CRANK SHAFTS) AND CRANKS; BEARING HOUSINGS AND PLANT 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 | 00 | NO | - Transmission shafts (including cam shafts and crank shafts) and cranks | 8483.10 | 00 | NO | - Transmission shafts (including cam shafts and crank shafts) and cranks |
| 8483.20 | 00 | NO | - Bearing housings, incorporating ball or roller bearings | 8483.20 | 00 | NO | - Bearing housings, incorporating ball or roller bearings |
| 8483.30 | 00 | NO | - Bearing housings, not incorporating ball or roller bearings; plain shaft bearings | 8483.30 | 00 | NO | - Bearing housings, not incorporating ball or roller bearings; plain shaft bearings |

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|----------------|-------------------------|------------------|--|----------------|-------------------------|------------------|--|
| 8483.40 | 00 | NO | - 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 | 00 | NO | - 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 |
| 8483.50 | 00 | NO | - Flywheels and pulleys, including pulley blocks | 8483.50 | 00 | NO | - Flywheels and pulleys, including pulley blocks |
| 8483.60 | 00 | NO | - Clutches and shaft couplings (including universal joints) | 8483.60 | 00 | NO | - Clutches and shaft couplings (including universal joints) |
| <u>8483.90</u> | <u>00</u> | <u>NR</u> | <u>- Parts</u> | 8483.90 | 00 | NR | - Toothed wheels, chain sprockets and other transmission elements presented separately; parts |

**SECTION 16 - 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**

**CHAPTER 84 - NUCLEAR REACTORS, BOILERS, MACHINERY AND MECHANICAL
APPLIANCES; PARTS THEREOF**

AHECC 8-DIGIT CONCORDANCE

| CURRENT | HS2002 | HS2002 | CURRENT |
|----------------|-------------------|-------------------|----------------|
| 8414.80.00 | 8414.80.02 | 8414.80.02 | 8414.80.00 |
| 8414.90.00 | 8414.90.11 | 8414.90.11 | 8414.90.00 |
| 8415.10.00 | 8415.10.03 | 8415.10.03 | 8415.10.00 |
| 8415.82.01 | 8415.10.03 | 8415.10.03 | 8415.82.00 |
| 8415.82.01 | 8415.82.04 | 8415.82.04 | 8415.82.00 |
| 8419.39.00 | 8419.39.03 | 8419.39.03 | 8419.39.00 |
| 8419.89.00 | 8419.89.05 | 8419.89.05 | 8419.89.00 |
| 8419.90.00 | 8419.90.06 | 8419.90.06 | 8419.90.00 |
| 8422.30.01 | 8422.30.02 | 8422.30.02 | 8422.30.01 |
| 8422.40.01 | 8422.40.03 | 8422.40.03 | 8422.40.01 |
| 8422.90.00 | 8422.90.04 | 8422.90.04 | 8422.90.00 |
| 8424.30.00 | 8424.30.05 | 8424.30.05 | 8424.30.00 |
| 8424.90.01 | 8424.90.06 | 8424.90.06 | 8424.90.01 |
| 8430.62.00 | 8430.69.01 | 8430.69.01 | 8430.62.00 |
| 8430.69.00 | 8430.69.01 | 8430.69.01 | 8430.69.00 |
| 8461.10.00 | 8461.90.01 | 8461.90.01 | 8461.10.00 |
| 8461.90.00 | 8461.90.01 | 8461.90.01 | 8461.90.00 |
| 8467.91.00 | 8467.91.20 | 8467.91.20 | 8467.91.00 |
| 8467.99.00 | 8467.99.01 | 8467.99.01 | 8467.99.00 |

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| HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION | HS CODE | EXPORT STATISTICAL ITEM | UNIT OF QUANTITY | DESCRIPTION |
|---------|-------------------------|------------------|-------------|---------|-------------------------|------------------|-------------|
|---------|-------------------------|------------------|-------------|---------|-------------------------|------------------|-------------|

SECTION 16 - 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

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 7011; or
- (c) Electrically heated furniture of Chapter 94.

2. 8501 to 8504 do not apply to goods described in 8511, 8512, 8540, 8541 or 8542.

However, metal tank mercury arc rectifiers remain classified in 8504.

3. 8509 covers only the following electro-mechanical machines of the kind commonly used for domestic purposes:

(a) Vacuum cleaners, 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 with filters (8414), centrifugal clothes-dryers (8421), dish washing machines (8422), household washing machines (8450), roller or other ironing machines (8420 or 8451), sewing machines (8452), electric scissors (8508) or to electro-thermic appliances (8516).

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 7011; or
- (c) Electrically heated furniture of Chapter 94.

2. 8501 to 8504 do not apply to goods described in 8511, 8512, 8540, 8541 or 8542.

However, metal tank mercury arc rectifiers remain classified in 8504.

3. 8509 covers only the following electro-mechanical machines of the kind commonly used for domestic purposes:

(a) Vacuum cleaners, including dry and wet vacuum cleaners, 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 (8414), centrifugal clothes-dryers (8421), dish washing machines (8422), household washing machines (8450), roller or other ironing machines (8420 or 8451), sewing machines (8452), electric scissors (8467) or to electro-thermic appliances (8516).

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CURRENT STRUCTURE

HS2002 STRUCTURE

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|---------|-------------------------|------------------|-------------|---------|-------------------------|------------------|-------------|
|---------|-------------------------|------------------|-------------|---------|-------------------------|------------------|-------------|

4. For the purposes of 8534.00, "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)

"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 8542.

5. For the purposes of 8541 and 8542:

(A) "Diodes, transistors and similar semiconductor devices" are semiconductor devices the operation of which depends on variations in resistivity on the application of an electric field;

(B) "Electronic integrated circuits and microassemblies" are:
 (a) Monolithic integrated circuits in which the circuit elements (diodes, transistors, resistors, capacitors, interconnections, etc.) are created in the mass (essentially) and on the surface of a semiconductor material (doped silicon, for example) and are inseparably associated;

4. For the purposes of 8534, "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).

"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 8542.

5. For the purposes of 8541 and 8542:

(A) "Diodes, transistors and similar semiconductor devices" are semiconductor devices the operation of which depends on variations in resistivity on the application of an electric field;

(B) "Electronic integrated circuits and microassemblies" are:
 (a) Monolithic integrated circuits in which the circuit elements (diodes, transistors, resistors, capacitors, interconnections, etc.) are created in the mass (essentially) and on the surface of a semiconductor material (doped silicon, for example) and are inseparably associated;

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|---------|-------------------------|------------------|-------------|---------|-------------------------|------------------|-------------|
|---------|-------------------------|------------------|-------------|---------|-------------------------|------------------|-------------|

(b) Hybrid integrated circuits in which passive elements (resistors, capacitors, interconnections, 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, on a single insulating substrate (glass, ceramic, etc.). These circuits may also include discrete components;

(c) Microassemblies of the moulded module, micromodule or similar types, consisting of discrete, active or both active and passive, components which are combined and interconnected.

For the classification of the articles defined in this Note, 8541 and 8542 shall take precedence over any other heading in this Schedule which might cover them by reference to, in particular, their function.

6. Records, tapes and other media of 8523 or 8524 remain classified in those headings, whether or not they are presented with the apparatus for which they are intended.

7. For the purposes of 8548, "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.

SUBHEADING NOTE

1. 8519.92 and 8527.12 cover 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.

(b) Hybrid integrated circuits in which passive elements (resistors, capacitors, interconnections, 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, on a single insulating substrate (glass, ceramic, etc.). These circuits may also include discrete components;

(c) Microassemblies of the moulded module, micromodule or similar types, consisting of discrete, active or both active and passive, components which are combined and interconnected.

For the classification of the articles defined in this Note, 8541 and 8542 shall take precedence over any other heading in this Classification which might cover them by reference to, in particular, their function.

6. Records, tapes and other media of 8523 or 8524 remain classified in those headings when presented with the apparatus for which they are intended.

This Note does not apply to such media when they are presented with articles other than the apparatus for which they are intended.

7. For the purposes of 8548, "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.

SUBHEADING NOTES

1. 8519.92 and 8527.12 cover 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.

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|---------|-------------------------|------------------|-------------|---------|-------------------------|------------------|-------------|
|---------|-------------------------|------------------|-------------|---------|-------------------------|------------------|-------------|

ADDITIONAL NOTES

1. In this Chapter "kVA" means kilovoltampere.
2. For the purposes of 8539:
 - (a) "lamps" means light globes, bulbs, tubes, and the like which consist of glass, quartz or similar containers, of various shapes, having the necessary elements for converting electrical energy into light rays, including infra-red or ultra-violet rays;
 - (b) "lamps" also includes sealed beam lamp units and arc-lamps;
 - (c) "lamps" equipped with external features such as lamp holders, switches, flex and plugs, transformers, etc. are excluded from this heading.

2. For the purposes of 8542.10, the term "smart cards" means cards which have embedded in them an electronic integrated circuit (microprocessor) of any type in the form of a chip and which may or may not have a magnetic stripe.

ADDITIONAL NOTES

1. In this Chapter "kVA" means kilovoltampere.
2. For the purposes of 8539:
 - (a) "lamps" means light globes, bulbs, tubes, and the like which consist of glass, quartz or similar containers, of various shapes, having the necessary elements for converting electrical energy into light rays, including infra-red or ultra-violet rays;
 - (b) "lamps" also includes sealed beam lamp units and arc-lamps;
 - (c) "lamps" equipped with external features such as lamp holders, switches, flex and plugs, transformers, etc. are excluded from this heading.

| | | | | | | | | |
|----------------|-----------|-----------|---------------------|---|--|--|--|--|
| 8506 | | | | PRIMARY CELLS AND PRIMARY BATTERIES: | | | | |
| <u>8506.1</u> | | | | <u>- Of an external volume not exceeding 300 cubic centimetres:</u> | | | | |
| 8506.10 | 00 | NO | - Manganese dioxide | | | | | |
| 8506.30 | 00 | NO | - Mercuric oxide | | | | | |
| 8506.40 | 00 | NO | - Silver oxide | | | | | |
| 8506.50 | 00 | NO | - Lithium | | | | | |
| 8506.60 | 00 | NO | - Air-zinc | | | | | |
| <u>8506.80</u> | <u>00</u> | <u>NO</u> | <u>- Other</u> | | | | | |
| 8506.90 | 00 | NR | - Parts | | | | | |

| | | | | | | | | |
|----------------|-----------|-----------|--|--------------------------------------|--|--|--|--|
| 8506 | | | | PRIMARY CELLS AND PRIMARY BATTERIES: | | | | |
| | | | | | | | | |
| 8506.10 | 00 | NO | - Manganese dioxide | | | | | |
| 8506.30 | 00 | NO | - Mercuric oxide | | | | | |
| 8506.40 | 00 | NO | - Silver oxide | | | | | |
| 8506.50 | 00 | NO | - Lithium | | | | | |
| 8506.60 | 00 | NO | - Air-zinc | | | | | |
| 8506.80 | 00 | NO | - Other primary cells and primary batteries | | | | | |
| 8506.90 | 00 | NR | - Parts | | | | | |

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|----------------|-------------------------|------------------|--|----------------|-------------------------|------------------|--|
| <u>8508</u> | | | <u>ELECTRO-MECHANICAL TOOLS FOR WORKING IN THE HAND, WITH SELF-CONTAINED ELECTRIC MOTOR:</u> | | | | |
| <u>8508.10</u> | <u>00</u> | <u>NO</u> | <u>- Drills of all kinds</u> | | | | |
| <u>8508.20</u> | <u>00</u> | <u>NO</u> | <u>- Saws</u> | | | | |
| <u>8508.80</u> | <u>00</u> | <u>NO</u> | <u>- Other tools</u> | | | | |
| <u>8508.90</u> | <u>00</u> | <u>NR</u> | <u>- Parts</u> | | | | |
| 8509 | | | ELECTRO-MECHANICAL DOMESTIC APPLIANCES, WITH SELF-CONTAINED ELECTRIC MOTOR: | 8509 | | | ELECTRO-MECHANICAL DOMESTIC APPLIANCES, WITH SELF-CONTAINED ELECTRIC MOTOR: |
| <u>8509.10</u> | <u>00</u> | <u>NO</u> | <u>- Vacuum cleaners</u> | 8509.10 | 00 | NO | - Vacuum cleaners, including dry and wet vacuum cleaners |
| 8509.20 | 00 | NO | - Floor polishers | 8509.20 | 00 | NO | - Floor polishers |
| 8509.30 | 00 | NR | - Kitchen waste disposers | 8509.30 | 00 | NR | - Kitchen waste disposers |
| 8509.40 | 00 | NO | - Food grinders and mixers; fruit or vegetable juice extractors | 8509.40 | 00 | NO | - Food grinders and mixers; fruit or vegetable juice extractors |
| 8509.80 | 00 | NO | - Other appliances | 8509.80 | 00 | NO | - Other appliances |
| 8509.90 | 00 | NR | - Parts | 8509.90 | 00 | NR | - Parts |
| <u>8514</u> | | | <u>INDUSTRIAL OR LABORATORY ELECTRIC (INCLUDING INDUCTION OR DIELECTRIC) FURNACES AND OVENS; OTHER INDUSTRIAL OR LABORATORY INDUCTION OR DIELECTRIC HEATING EQUIPMENT:</u> | 8514 | | | 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: |
| 8514.10 | 00 | NO | - Resistance heated furnaces and ovens | 8514.10 | 00 | NO | - Resistance heated furnaces and ovens |

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|----------------|-------------------------|------------------|--|----------------|-------------------------|------------------|--|
| <u>8514.20</u> | 00 | NO | <u>- Induction or dielectric furnaces and ovens</u> | 8514.20 | 00 | NO | - Furnaces and ovens functioning by induction or dielectric loss |
| 8514.30 | 00 | NO | - Other furnaces and ovens | 8514.30 | 00 | NO | - Other furnaces and ovens |
| <u>8514.40</u> | 00 | NO | <u>- Other induction or dielectric heating equipment</u> | 8514.40 | 00 | NO | - Other equipment for the heat treatment of materials by induction or dielectric loss |
| 8514.90 | 00 | NR | - Parts | 8514.90 | 00 | NR | - Parts |
| <u>8518</u> | | | <u>MICROPHONES AND STANDS THEREFOR; LOUD-SPEAKERS, WHETHER OR NOT MOUNTED IN THEIR ENCLOSURES; HEADPHONES, EARPHONES AND COMBINED MICROPHONE/SPEAKER SETS; AUDIO-FREQUENCY ELECTRIC AMPLIFIERS; ELECTRIC SOUND AMPLIFIER SETS:</u> | 8518 | | | 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 | NO | - Microphones and stands therefor | 8518.10 | 00 | NO | - Microphones and stands therefor |
| 8518.2 | | | - Loudspeakers, whether or not mounted in their enclosures: | 8518.2 | | | - Loudspeakers, whether or not mounted in their enclosures: |
| 8518.21 | 00 | NO | - - Single loudspeakers mounted in their enclosures | 8518.21 | 00 | NO | - - Single loudspeakers mounted in their enclosures |
| 8518.22 | 00 | NO | - - Multiple loudspeakers, mounted in the same enclosure | 8518.22 | 00 | NO | - - Multiple loudspeakers, mounted in the same enclosure |
| 8518.29 | 00 | NO | - - Other | 8518.29 | 00 | NO | - - Other |

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|----------------|-----------------------------------|---------------------|--|----------------|-----------------------------------|---------------------|--|
| <u>8518.30</u> | <u>00</u> | <u>NO</u> | <u>- Headphones, earphones and combined microphone/speaker sets</u> | 8518.30 | 00 | NO | - Headphones and earphones, whether or not combined with a microphone, and sets consisting of a microphone and one or more loudspeakers |
| 8518.40 | 00 | NO | - Audio-frequency electric amplifiers | 8518.40 | 00 | NO | - Audio-frequency electric amplifiers |
| 8518.50 | 00 | NO | - Electric sound amplifier sets | 8518.50 | 00 | NO | - Electric sound amplifier sets |
| 8518.90 | 00 | NR | - Parts | 8518.90 | 00 | NR | - Parts |
| <u>8525</u> | | | <u>TRANSMISSION APPARATUS FOR RADIO-TELEPHONE, RADIO- TELEGRAPHY, RADIO-BROADCASTING OR TELEVISION, WHETHER OR NOT INCORPORATING RECEPTION APPARATUS OR SOUND RECORDING OR REPRODUCING APPARATUS; TELEVISION CAMERAS; STILL IMAGE VIDEO CAMERAS AND OTHER VIDEO:</u> | 8525 | | | TRANSMISSION APPARATUS FOR RADIO-TELEPHONY, RADIO- TELEGRAPHY, RADIO-BROADCASTING OR TELEVISION, WHETHER OR NOT INCORPORATING RECEPTION APPARATUS OR SOUND RECORDING OR REPRODUCING APPARATUS; TELEVISION CAMERAS; STILL IMAGE VIDEO CAMERAS AND OTHER VIDEO CAMERA RECORDERS; DIGITAL CAMERAS: |
| <u>8525.10</u> | | | <u>- Transmission apparatus</u> | 8525.10 | | | - Transmission apparatus: |
| 8525.10 | 10 | NO | - - For radio-broadcasting or television | 8525.10 | 10 | NO | - - For radio-broadcasting or television |
| 8525.10 | 20 | NO | - - For radio-telephony or radio-teleggraphy | 8525.10 | 20 | NO | - - For radio-telephony or radio-teleggraphy |
| 8525.20 | 00 | NO | - Transmission apparatus incorporating reception apparatus | 8525.20 | 00 | NO | - Transmission apparatus incorporating reception apparatus |
| 8525.30 | 01 | NO | - Television cameras | 8525.30 | 01 | NO | - Television cameras |
| <u>8525.40</u> | <u>00</u> | <u>NO</u> | <u>- Still image video cameras and other video camera recorders</u> | 8525.40 | 00 | NO | - Still image video cameras and other video camera recorders; digital cameras |

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|----------------|-------------------------|------------------|---|----------------|-------------------------|------------------|---|
| 8542 | | | ELECTRONIC INTEGRATED CIRCUITS AND MICROASSEMBLIES: | 8542 | | | ELECTRONIC INTEGRATED CIRCUITS AND MICROASSEMBLIES: |
| | | | | 8542.10 | 00 | NO | - Cards incorporating an electronic integrated circuit ("smart" cards) |
| <u>8542.1</u> | | | <u>- Monolithic digital integrated circuits:</u> | 8542.2 | | | - Monolithic integrated circuits: |
| | | | | 8542.21 | 00 | NO | - - Digital |
| <u>8542.12</u> | <u>00</u> | <u>NO</u> | <u>- - Cards incorporating electronic integrated circuits ("smart" cards)</u> | | | | |
| <u>8542.13</u> | <u>00</u> | <u>NO</u> | <u>- - Metal oxide semiconductors (MOS technology)</u> | | | | |
| <u>8542.14</u> | <u>00</u> | <u>NO</u> | <u>- - Circuits obtained by bipolar technology</u> | | | | |
| <u>8542.19</u> | <u>01</u> | <u>NO</u> | <u>- - Other, including circuits obtained by a combination of bipolar and MOS technologies (BIMOS technology)</u> | | | | |
| <u>8542.30</u> | <u>00</u> | <u>NO</u> | <u>- Other monolithic integrated circuits</u> | 8542.29 | 00 | NO | - - Other |
| <u>8542.40</u> | <u>00</u> | <u>NO</u> | <u>- Hybrid integrated circuits</u> | 8542.60 | 00 | NO | - Hybrid integrated circuits |
| <u>8542.50</u> | <u>00</u> | <u>NO</u> | <u>- Electronic microassemblies</u> | 8542.70 | 00 | NO | - Electronic microassemblies |
| 8542.90 | 00 | NR | - Parts | 8542.90 | 00 | NR | - Parts |

**SECTION 16 - 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**

**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**

AHECC 8-DIGIT CONCORDANCE

| CURRENT | HS2002 | HS2002 | CURRENT |
|----------------|---------------|---------------|----------------|
| 8508.10.00 | 8467.21.00 | 8414.80.02 | 8508.80.00 |
| 8508.20.00 | 8467.22.00 | 8414.90.11 | 8508.90.00 |
| 8508.80.00 | 8414.80.02 | | |
| 8508.80.00 | 8419.39.03 | 8419.39.03 | 8508.80.00 |
| 8508.80.00 | 8419.89.05 | 8419.89.05 | 8508.80.00 |
| 8508.80.00 | 8422.30.02 | 8419.90.06 | 8508.90.00 |
| 8508.80.00 | 8422.40.03 | | |
| 8508.80.00 | 8424.30.05 | 8422.30.02 | 8508.80.00 |
| 8508.80.00 | 8467.29.00 | 8422.40.03 | 8508.80.00 |
| 8508.90.00 | 8414.90.11 | 8422.90.04 | 8508.90.00 |
| 8508.90.00 | 8419.90.06 | | |
| 8508.90.00 | 8422.90.04 | 8424.30.05 | 8508.80.00 |
| 8508.90.00 | 8424.90.06 | 8424.90.06 | 8508.90.00 |
| 8508.90.00 | 8467.91.20 | | |
| 8508.90.00 | 8467.99.01 | 8467.21.00 | 8508.10.00 |
| | | 8467.22.00 | 8508.20.00 |
| 8542.12.00 | 8542.10.00 | 8467.29.00 | 8508.80.00 |
| 8542.13.00 | 8542.21.00 | 8467.91.20 | 8508.90.00 |
| 8542.14.00 | 8542.21.00 | 8467.99.01 | 8508.90.00 |
| 8542.19.01 | 8542.21.00 | | |
| 8542.30.00 | 8542.10.00 | 8542.10.00 | 8542.12.00 |
| 8542.30.00 | 8542.29.00 | 8542.10.00 | 8542.30.00 |
| 8542.40.00 | 8542.60.00 | 8542.21.00 | 8542.13.00 |
| 8542.50.00 | 8542.70.00 | 8542.21.00 | 8542.14.00 |
| | | 8542.21.00 | 8542.19.01 |
| | | 8542.29.00 | 8542.30.00 |
| | | 8542.60.00 | 8542.40.00 |
| | | 8542.70.00 | 8542.50.00 |