

**CHAPTER 84****NUCLEAR REACTORS, BOILERS, MACHINERY  
AND MECHANICAL APPLIANCES;  
PARTS THEREOF****ANNO  
TATION****NOTES:**

1. This Chapter does not cover the following:
  - (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); **A/S.0001**
  - (c). laboratory glassware (heading No. 70.17); machinery, appliances or other articles for technical uses or parts thereof, of glass (heading No. 70.19 or 70.20); **A/S.0001**
  - (d). articles of heading No. 73.21 or 73.22 or similar articles of other base metals (Chapters 74 to 76 or 78 to 81); **A/S.0001**
  - (e). vacuum cleaners of heading 85.08; **A/S.0001**
  - (f). electro-mechanical domestic appliances of heading No. 85.09; digital cameras of heading 85.25; or **A/S.0001**
  - (g). hand-operated mechanical floor sweepers, not motorised (heading No. 96.03). **A/S.0001**
  
2. Subject to the operation of Note 3 to Section XVI and subject to Note 9 to this chapter, a machine or appliance which answers to a description in one or more of the headings Nos. 84.01 to 84.24 or heading 84.86 and at the same time to a description in one or other of the headings Nos. 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/S.0001**

Heading No. 84.19 does not, however, cover the following:

  - (a). Germination plant, incubators or brooders (heading No. 84.36);
  - (b). Grain dampening machines (heading No. 84.37);
  - (c). Diffusing apparatus for sugar juice extraction (heading No. 84.38);
  - (d). Machinery for the heat-treatment of textile yarns, fabrics or made up textile articles (heading No. 84.51); or
  - (e). Machinery or plant, designed for mechanical operation, in which a change of temperature, even if necessary, is subsidiary.

Heading No. 84.22 does not cover the following:

  - (a). Sewing machines for closing bags or similar containers (heading No. 84.52); or
  - (b). Office machinery of heading No. 84.72.

Heading No. 84.24 does not cover : **A/S.0038**

(a) Ink – jet printing machines (heading No. 84.43). **A/S.0038**

(b) Water – jet cutting machines (/heading No. 84.56) **A/S.0038**

1. A machine-tool for working any material which answers to a description in heading No. 84.56 and at the same time to a description in heading No. 84.57, 84.58, 84.59, 84.60, 84.61, 84.64 or 84.65 is to be classified in heading No. 84.56.
2. Heading No. 84.57 applies only to machine-tools for working metal, other than lathes (excluding lathes, including turning centres), which can carry out different types of machining operations either: **A/S.0001**
- (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 heading No. 84.71, the expression "automatic data processing machines" means: **A/S.0001**
- (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. **A/S.0001**
- (C). Subject to paragraph (D) and (E) below, a unit is to be regarded as being part of an automatic data processing system if it meets all the following conditions: **A/S.0001**
- (i). It is of a kind solely or principally used in an automatic data processing system; **A/S.0001**
- (ii). It is connectable to the central processing unit either directly or through one or more other units; and **A/S.0001**
- (iii). It is able to accept or deliver data in a form (codes or signals) which can be used by the system. **A/S.0001**
- Separately presented units of an automatic data processing machine are to be classified in heading No. 84.71 **A/S.0001**
- 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 **A/S.0001**

- (D).** Heading 84.71 does not cover the following when presented separately, even if they meet all of the conditions set forth in note 5(C) above: **A/S.0001**
- (i).** Printers, copying machines, facsimile machines, whether or not combined ;
  - (ii).** apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as 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 headings appropriate to the respective function or, failing that, in residual headings **A/S.0001**
- 6.** Heading No. 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 per cent or by more than 0,05 mm, whichever is less. Other steel balls are to be classified in heading No. 73.26.
- 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 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 No. 84.79. Heading No. 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.
- 8.** For the purposes of heading No. 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. **A/S.0001**
- 9.**
- (A).** Notes 8 (a) and 8 (b) to Chapter 85 also apply with respect to the expressions "Semiconductor devices" and "electronic integrated circuits", respectively, as used in this Note and in heading 84.86. However, for the purposes of this Note an of heading 84.86, the expression "semiconductor devices" also covers photosensitive semiconductor devices and light emitting diodes. **A/S.0001**
- (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. **A/S.0001**
- (C).** Heading 84.86 also includes machines and apparatus solely or principally of a kind used for: **A/S.0001**
- (i).** The manufacture or repair of masks and reticle;
  - (ii).** assembling semiconductor devices or electronic integrated circuits; **A/S.0038**
  - (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 Schedule.

**SUBHEADING NOTE:**

1. For the purposes of subheading No. 8471.49, the term "system" means automatic data processing machines whose units satisfy the conditions laid down in Note 5(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). **A/S.0038**
2. 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.

**ADDITIONAL NOTE:**

1. For the purposes of subheading No. 8481.40 the expression "safety or relief valves" means - **A/S.0001**
  - (a). an automatic escape or relief valve (as for a steam boiler or hydraulic system) held shut by a device exerting a definite usually adjustable pressure, so that the valve lift and the steam, water or other contents escape when the pressure exceeds a predetermined amount, **A/S.0001**
  - (b). a similar valve opening inward to admit air to a vessel in which the pressure is less than that of the atmospheric pressure and which prevents the collapse of such vessel, or something that serves as an outlet for an excess of pressure; or **A/S.0001**
  - (c). a valve for the escape of steam or fluid under excessive pressure. **A/S.0001**
2.
  - (a). For the purpose of subheading No. 8450.1 the dry linen capacity shall be determined according to the washing efficiency test specifications as set out in subsection 4.3 of the SABS 1422 Standard Specification for Domestic Electric Laundry Treatment Machines, as amended. **A/S.0001**

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.01</b>			<b>Nuclear reactors; fuel elements (cartridges), non-irradiated, for nuclear reactors; machinery and apparatus for isotopic separation :</b>						
	8401.10	1	- Nuclear reactors	kg	free	free	free	free	A/S.0001
	8401.20	6	- Machinery and apparatus for isotopic separation, and parts thereof	kg	free	free	free	free	A/S.0001
	8401.30	0	- Fuel elements (cartridges), non-irradiated	kg	free	free	free	free	A/S.0001
	8401.40	6	- Parts of nuclear reactors	kg	free	free	free	free	A/S.0001
<b>84.02</b>			<b>Steam or other vapour generating boilers (excluding central heating hot water boilers capable also of producing low pressure steam); super-heated water boilers:</b>						
	8402.1		- Steam or other vapour generating boilers :						
	8402.11	1	-- Water tube boilers with a steam production exceeding 45 t/hour	kg	free	free	free	free	A/S.0001
	8402.12	8	-- Water tube boilers with a steam production not exceeding 45 t/hour	kg	free	free	free	free	A/S.0001
	8402.19	2	-- Other vapour generating boilers, including hybrid boilers	kg	free	free	free	free	A/S.0001
	8402.20	2	- Super-heated water boilers	kg	free	free	free	free	A/S.0001
	8402.90	1	- Parts	kg	free	free	free	free	A/S.0001
<b>84.03</b>			<b>Central heating boilers (excluding those of heading no. 84.02):</b>						
	8403.10	9	- Boilers	u	free	free	free	free	A/S.0001
	8403.90	5	- Parts	kg	free	free	free	free	A/S.0001
<b>84.04</b>			<b>Auxiliary plant for use with boilers of heading no. 84.02 or 84.03 (for example, economisers, super heaters, soot removers, gas recoverers); condensers for steam or other vapour power units :</b>						
	8404.10	2	- Auxiliary plant for use with boilers of heading No. 84.02 or 84.03	kg	free	free	free	free	A/S.0001
	8404.20	7	- Condensers for steam or other vapour power units	kg	free	free	free	free	A/S.0001
	8404.90	9	- Parts	kg	free	free	free	free	A/S.0001
<b>84.05</b>			<b>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 :</b>						
	8405.10	6	- 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	kg	free	free	free	free	A/S.0001
	8405.90	2	- Parts	kg	free	free	free	free	A/S.0001



HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.09</b>			<b>Parts suitable for use solely or principally with the engines of heading no. 84.07 or 84.08:</b>						
	8409.10	0	- For aircraft engines	kg	free	free	free	free	A/S.0001
	8409.9		- Other :						
	8409.91		-- Suitable for use solely or principally with spark-ignition internal combustion piston engines:						
	.27	5	--- Pistons, whether or not fitted with gudgeon pins, piston rings or cylinder liners or sleeves, for motor vehicle engines	kg	free	free	free	free	A/S.0027
	.37	2	--- Gudgeon pins (excluding those for motor cycle engines)	kg	20%	20%	free	free	A/S.0001
	.40	2	--- Inlet and exhaust valves, with a head diameter not exceeding 80 mm	kg	20%	20%	free	free	A/S.0001
	.60	7	--- Radiators	kg	10%	free	free	free	A/S.0001
	.90	9	--- Other	kg	free	free	free	free	A/S.0001
	8409.99		-- Other :						
	.30	6	--- Pistons, with outside diameter not exceeding 155 mm, whether or not fitted with gudgeon pins, piston rings or cylinders liners or sleeves, for motor vehicle engines	kg	free	free	free	free	A/S. 0038
	.60	8	--- Radiators	kg	10%	free	free	free	A/S.0001
	.90	8	--- Other	kg	free	free	free	free	A/S.0001
<b>84.10</b>			<b>Hydraulic turbines, water wheels, and regulators therefore:</b>						
	8410.1		- Hydraulic turbines and water wheels :						
	8410.11	7	-- Of a power not exceeding 1 000 kW	u	free	free	free	free	A/S.0001
	8410.12	3	-- Of a power exceeding 1 000 kW but not exceeding 10 000 kW:						
	8410.13	2	-- Of a power exceeding 10 000 kW	u	free	free	free	free	A/S.0001
	8410.90	7	- Parts, including regulators	kg	free	free	free	free	A/S.0001
<b>84.11</b>			<b>Turbo-jets, turbo-propellers and other gas turbines.</b>						
	8411.1		- Turbo-jets :						
	8411.11	0	-- Of a thrust not exceeding 25 kN	u	free	free	free	free	A/S.0001
	8411.12	7	-- Of a thrust exceeding 25 kN	u	free	free	free	free	A/S.0001
	8411.2		- Turbo-propellers :						
	8411.21	5	-- Of a power not exceeding 1 100 kW	no.	free	free	free	free	A/S.0001
	8411.22	1	-- Of a power exceeding 1 100 kW	no.	free	free	free	free	A/S.0001
	8411.8		- Other gas turbines :						
	8411.81	2	-- Of a power not exceeding 5 000 kW	u	free	free	free	free	A/S.0001
	8411.82	9	-- Of a power exceeding 5 000 kW	u	free	free	free	free	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.11	8411.9		- Parts:						
	8411.91	7	-- Of turbo-jets or turbo-propellers	kg	free	free	free	free	A/S.0001
	8411.99	8	-- Other	kg	free	free	free	free	A/S.0001
84.12			<b>Other engines and motors :</b>						
	8412.10	8	- Reaction engines (excluding turbo-jets)	u	free	free	free	free	A/S.0001
	8412.2		- Hydraulic power engines and motors :						
	8412.21	9	-- Linear acting (cylinders)	u	free	free	free	free	A/S.0001
	8412.29	8	-- Other	u	free	free	free	free	A/S.0001
	8412.3		- Pneumatic power engines and motors :						
	8412.31	3	-- Linear acting (cylinders)	u	free	free	free	free	A/S.0001
	8412.39	4	-- Other	u	free	free	free	free	A/S.0001
	8412.80		- Other :						A/S. 0038
	.10	7	-- Generators for wind turbiones	u	free	free	free	free	A/S. 0038
	.90	5	-- Other	u	free	free	free	free	A/S. 0038
8412.90	4	- Parts	kg	free	free	free	free	A/S.0001	
84.13			<b>Pumps for liquids, whether or not fitted with a measuring device; liquid elevator:</b>						
	8413.1		- Pumps fitted or designed to be fitted with a measuring device :						
	8413.11	8	-- Pumps for dispensing fuel or lubricants, of the type used in filling-stations or in garages	u	free	free	free	free	A/S.0001
	8413.19	9	-- Other	u	free	free	free	free	A/S.0001
	8413.20	6	- Hand pumps (excluding those of subheading No. 8413.11 or 8413.19):	u	free	free	free	free	A/S.0001
	8413.30	0	- Fuel, lubricating or cooling medium pumps for internal combustion piston engines	u	free	free	free	free	A/S.0001
	8413.40	5	- Concrete pumps	u	free	free	free	free	A/S.0001
	8413.50	9	- Other reciprocating positive displacement pumps	u	free	free	free	free	A/S.0001
	8413.60	4	- Other rotary positive displacement pumps	u	free	free	free	free	A/S.0001
	8413.70		- Other centrifugal pumps :						
	.25	4	-- Submersible pumps	u	free	free	free	free	A/S.0001
	.90	4	-- Other	u	free	free	free	free	A/S.0001
	8413.8		- Other pumps; liquid elevators :						
8413.81	7	-- Pumps	u	free	free	free	free	A/S.0001	
8413.82	6	-- Liquid elevators	u	free	free	free	free	A/S.0001	



HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.13	8413.9		- Parts:						
	8413.91	4	-- Of pumps	u	free	free	free	free	A/S.0001
	8413.92	0	-- Of liquid elevators	u	free	free	free	free	A/S.0001
84.14			<b>Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters :</b>						
	8414.10	5	- Vacuum pumps	u	free	free	free	free	A/S.0001
	8414.20	0	- Hand- or foot-operated air pumps	u	free	free	free	free	A/S.0001
	8414.30	4	- Compressors of a kind used in refrigerating equipment	u	free	free	free	free	A/S.0001
	8414.40	9	- Air compressors mounted on a wheeled chassis for towing	u	free	free	free	free	A/S.0001
	8414.5		- Fans :						
	8414.51	8	-- Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W	u	5%	free	free	2%	A/S. 0038
	8414.59	0	-- Other	u	free	free	free	free	A/S.0001
	8414.60		- Hoods having a maximum horizontal side not exceeding 120 cm:						
	.20	2	-- Domestic type	u	15%	free	free	15%	A/S. 0038
	.90	3	-- Other	u	free	free	free	free	A/S.0001
	8414.80	7	- Other	u	free	free	free	free	A/S.0001
	8414.90		- Parts:						
.70	2	-- For ventilating fans (excluding that for fans identifiable for use with motor vehicle engines)	kg	5%	free	free	free	A/S.0001	
.90	7	-- Other	kg	free	free	free	free	A/S.0001	
84.15			<b>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:</b>						
	8415.10		- Window or wall types, self- contained :						
	.10	6	-- Of a kind used for buildings, compressor operated, having a rated cooling capacity not exceeding 8,8 kW	u	15%	free	free	15%	A/S. 0038
	.20	3	-- Of a kind used for buildings, not compressor operated, having a rated cooling capacity not exceeding 8,8 kW	u	free	free	free	free	A/S.0025
	.40	8	<b>Deleted with effect from 26.01.2011</b>						A/S.0025
	.50	5	-- Other, compressor operated, having a rated cooling capacity not exceeding 8,8 kW	u	15%	free	free	15%	A/S. 0038
.90	4	-- Other	u	free	free	free	free	A/S.0001	



HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATI S TICAL UNIT	RATES OF DUTY				ANNO TATION
					General	EU	SADC	EFTA	
84.17			<b>Industrial or laboratory furnaces and ovens, including incinerators, non-electric:</b>						
	8417.10	6	- Furnaces and ovens for the roasting, melting or other heat-treatment of ores, pyrites or of metals	u	free	free	free	free	A/S.0001
	8417.20	0	- Bakery ovens, including biscuit ovens	u	free	free	free	free	A/S.0001
	8417.80	8	- Other	u	free	free	free	free	A/S.0001
	8417.90	2	- Parts	kg	free	free	free	free	A/S.0001
84.18			<b>Refrigerators, freezers and other refrigerating or freezing equipment, electric or other; heat pumps (excluding air conditioning machines of heading no. 84.15):</b>						
	8418.10	8	- Combined refrigerator-freezers, fitted with separate external doors	u	25%	free	free	9,5%	A/S. 0038
	8418.2		- Refrigerators, household type :						
	8418.21	0	-- Compression-type	u	25%	free	free	9,5%	A/S. 0038
	8418.22	7	<b>Deleted with effect from 04.06.2007</b>						<b>A/S.0001</b>
	8418.29	1	-- Other	u	25%	free	free	9,5%	A/S. 0038
	8418.30		- Freezers of the chest type, not exceeding 800 litre capacity:						
	.10	6	-- Of which any wall thickness exceeds 110 mm and with the ability to maintain temperature of less than minus 50°C	u	free	free	free	free	A/S.0001
	.90	4	-- Other	u	25%	free	free	9,5%	A/S. 0038
	8418.40		- Freezers of the upright type, not exceeding 900 litre capacity :						
	.10	0	-- Of which any wall thickness exceeds 110mm and with the ability to maintain temperature of less than minus 50°C	u	free	free	free	free	A/S.0001
	.90	9	-- Other	u	25%	free	free	9,5%	A/S. 0038
	8418.50	8	- Other furniture (chests, cabinets, display counters, show-cases and the like) for storage and display, incorporating refrigerating or freezing equipment	u	20%	free	free	7,6%	A/S. 0038
	8418.6		- Other refrigerating or freezing equipment; heat pumps :						
	8418.61		-- Compression-type units whose condensers are heat exchangers :						
.10	6	--- Suitable for household refrigerators or freezers	u	25%	free	free	9,5%	A/S. 0038	
.90	4	--- Other	u	free	free	free	free	A/S.0001	
8418.69		-- Other :							
.10	7	--- Suitable for household refrigerators or freezers	kg	10%	free	free	3,8%	A/S. 0038	
.90	5	--- Other	kg	free	free	free	free	A/S.0001	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNO TATION
					General	EU	SADC	EFTA	
84.18	8418.9		- Parts:						
	8418.91		-- Furniture designed to receive refrigerating or freezing equipment :						
	.10	3	--- For household refrigerators or freezers	kg	20%	free	free	7,6%	A/S. 0038
	.20	7	--- For display counters, cabinets, show-cases or the like	kg	20%	free	free	7,6%	A/S. 0038
	.90	8	--- Other	kg	free	free	free	free	A/S.0001
	8418.99		-- Other :						
	.10	0	--- Panels of bonded aluminium sheet, incorporating evaporation channels, not punched or sheared, without copper or aluminium pipes	kg	free	free	free	free	A/S.0001
	.20	8	--- Other, for household refrigerators or freezers	kg	10%	free	free	3,8%	A/S. 0038
	.30	5	--- Other, for display counters, cabinets, show-cases or the like	kg	10%	free	free	3,8%	A/S. 0038
.40	2	--- Other evaporators and condensers	kg	10%	10%	free	10%	A/S.0001	
.90	9	--- Other	kg	free	free	free	free	A/S.0001	
84.19			<b>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 (excluding machinery or plant of a kind used for domestic purposes); instantaneous or storage water heaters, non-electric :</b>						
	8419.1		- Instantaneous or storage water heaters, non-electric :						
	8419.11		-- Instantaneous gas water heaters :						
	.10	7	--- Domestic type	u	15%	free	free	1 5%	A/S. 0038
	.20	4	<b>Deleted with effect from 15.03.2010</b>						<b>A/S.0016</b>
	.90	5	--- Other	u	free	free	free	free	A/S.0016
	8419.19		-- Other :						
	.10	8	--- Domestic type	u	15%	free	free	5,7%	A/S. 0038
	.20	5	<b>Deleted with effect from 15.03. 2010</b>						<b>A/S.0016</b>
	.90	6	--- Other	u	free	free	free	free	A/S.0016
	8419.20	8	- Medical, surgical or laboratory sterilisers	u	free	free	free	free	A/S.0001
8419.3		- Dryers:							
8419.31	9	-- For agricultural products	u	free	free	free	free	A/S.0001	
8419.32	5	-- For wood, paper pulp, paper or paperboard	u	free	free	free	free	A/S.0001	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION	
					General	EU	SADC	EFTA		
84.19	8419.39	3	-- Other	u	free	free	free	free	A/S.0001	
	8419.40	7	- Distilling or rectifying plant	u	free	free	free	free	A/S.0001	
	8419.50	1	- Heat exchange units	u	free	free	free	free	A/S.0001	
	8419.60	6	- Machinery for liquefying air or other gasses	u	free	free	free	free	A/S.0001	
	8419.8		- Other machinery, plant and equipment :							
	8419.81	1	-- For making hot drinks or for cooking or heating food	u	free	free	free	free	A/S.0001	
	8419.89	2	-- Other	u	free	free	free	free	A/S.0001	
	8419.90		- Parts:							
	.10	7	-- For domestic instantaneous or storage water heaters	kg	15%	free	free	15%	A/S. 0038	
	.90	5	-- Other	kg	free	free	free	free	A/S.0001	
84.20			<b>Calendering or other rolling machines (excluding those for metals or glass), and cylinders therefore :</b>							
	8420.10	3	- Calendering or other rolling machines	u	20%	free	free	free	A/S.0001	
	8420.9		- Parts:							
	8420.91	6	-- Cylinders	kg	free	free	free	free	A/S.0001	
	8420.99	7	-- Other	kg	free	free	free	free	A/S.0001	
84.21			<b>Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases :</b>							
	8421.1		- Centrifuges, including centrifugal dryers:							
	8421.11	3	-- Cream separators	u	free	free	free	free	A/S.0001	
	8421.12		-- Clothes-dryers :							
		.20	4	--- Of a dry mass loading capacity not exceeding 7 kg (excluding coin-operated types)	u	15%	free	free	5,7%	A/S. 0038
		.90	5	--- Other	u	free	free	free	free	A/S.0001
	8421.19	4	-- Other	u	free	free	free	free	A/S.0001	
	8421.2		- Filtering or purifying machinery and apparatus for liquids :							
	8421.21	8	-- For filtering or purifying water	u	free	free	free	free	A/S.0001	
	8421.22	4	-- For filtering or purifying beverages (excluding water)	u	free	free	free	free	A/S.0001	
	8421.23		-- Oil or petrol-filters for internal combustion engines :							
		.30	2	--- Suitable for use with motor vehicle engines (including motorcycle engines)	u	16%	16%	free	16%	A/S.0001
	.90	6	--- Other	u	free	free	free	free	A/S.0001	
	8421.29	9	-- Other	u	free	free	free	free	A/S.0001	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.21	8421.3		- Filtering or purifying machinery and apparatus for gases :						
	8421.31		-- Intake air filters for internal combustion engines:						
	.10	0	--- Air filters with 6 or more filter tubes	u	free	free	free	free	A/S.0001
	.20	7	--- Air filters of the heavy duty dry type, without elements, of a kind fitted with a pre-cleaner	u	free	free	free	free	A/S.0001
	.50	9	--- Other, suitable for use with motor vehicle engines (including motor cycle engines)	u	15%	15%	free	15%	A/S.0001
	.90	8	--- Other	u	free	free	free	free	A/S.0001
	8421.39		-- Other :						
	.20	8	--- Filtering apparatus of a kind used in motor vehicle air conditioning systems	u	19%	free	free	19%	A/S. 0038
	.30	5	--- Catalytic converters of a kind used for motor vehicles	u	free	free	free	free	A/S. 0038
	.90	9	--- Other	u	free	free	free	free	A/S.0001
	8421.9		- Parts:						
	8421.91		-- Of centrifuges, including centrifugal dryers:						
	.20	4	--- For clothes dryers of a dry mass loading capacity not exceeding 7 kg	kg	15%	free	free	5,7%	A/S. 0038
	.90	5	--- Other	kg	free	free	free	free	A/S.0001
8421.99		-- Other :							
.66	3	--- For filters suitable for use with motor vehicle (including motor-cycle engines)	kg	15%	15%	free	15%	A/S.0001	
.90	6	--- Other	kg	free	free	free	free	A/S.0001	
84.22			<b>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 :</b>						
	8422.1		- Dish washing machines :						
	8422.11	7	-- Of the household type	u	free	free	free	free	A/S.0001
	8422.19	8	-- Other	u	free	free	free	free	A/S.0001
	8422.20	5	- Machinery for cleaning or drying bottles or other containers	u	free	free	free	free	A/S.0001
	8422.30	0	- 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	free	free	free	free	A/S.0001



HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
			<b>BLANK</b>						



HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.24</b>			<b>Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers, whether or not charged; spray spray guns and similar appliances; steam or sand blasting machines and similar jet projecting machines :</b>						
	8424.10	8	- Fire extinguishers, whether or not charged	u	free	free	free	free	A/S.0001
	8424.20	2	- Spray guns and similar appliances	u	free	free	free	free	A/S.0001
	8424.30	7	- Steam or sand blasting machines and similar jet projecting machines	u	free	free	free	free	A/S.0001
	8424.8		- Other appliances :						
	8424.81	6	-- Agricultural or horticultural	u	free	free	free	free	A/S.0001
	8424.89	7	-- Other	u	free	free	free	free	A/S.0001
	8424.90	4	- Parts	u	free	free	free	free	A/S.0001
<b>84.25</b>			<b>Pulley tackle and hoists (excluding skip hoists); winches and capstans; jacks :</b>						
	8425.1		- Pulley tackle and hoists (excluding skip hoists or hoists of a kind used for raising vehicles) :						
	8425.11	8	-- Powered by electric motor	u	10%	free	free	3,8%	A/S. 0038
	8425.19	9	-- Other	u	free	free	free	free	A/S.0001
	8425.20	6	<b>Deleted with effect from 04.06.2007</b>						<b>A/S.0001</b>
	8425.3		- Winches; capstans :						A/S. 0038
	8425.31		-- Powered by electric motor:						
	.10	4	--- Whaling or trawling winches	u	10%	free	free	3,8%	A/S. 0038
	.90	2	--- Other	u	free	free	free	free	A/S.0001
	8425.39		-- Other :						
	.10	5	--- Whaling or trawling winches	u	10%	free	free	3,8%	A/S. 0038
	.90	3	--- Other	u	free	free	free	free	A/S.0001
	8425.4		- Jacks; hoists of a kind used for raising vehicles:						
	8425.41	1	-- Built-in jacking systems of a type used in garages	u	free	free	free	free	A/S.0001
	8425.42		-- Other jacks and hoists, hydraulic :						
	.10	1	--- Trolley mounted garage jacks, of a lifting capacity not exceeding 11 t	u	10%	free	free	free	A/S.0001
	.20	2	--- Other trolley mounted garage jacks	u	free	free	free	free	A/S.0001
	.25	3	--- Bottle jacks, of a lifting capacity not exceeding 90,7 t	u	10%	6%	free	10%	A/S.0001
	.30	6	--- Other lifting jacks, hand-type, of a lifting capacity not exceeding 90,7 t	u	10%	6%	free	10%	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION	
					General	EU	SADC	EFTA		
84.25	8425.42	.35	0 - - - Four-post jacks, of a lifting capacity not exceeding 3,5t	u	10%	free	free	3,8%	A/S. 0038	
		.40	7 - - - Other lifting jacks	u	10%	free	free	10%	A/S.0001	
		.50	4 - - - Other jacks	u	10%	free	free	3,8%	A/S. 0038	
		.90	3 - - - Other	u	free	free	free	free	A/S.0001	
		8425.49	- - Other :							
		.10	4 - - - Trolley mounted garage jacks	u	free	free	free	free	A/S.0001	
		.15	0 - - - Lifting jacks, mechanical, hand-type, of a lifting height of 800 mm or more when fully extended (excluding trolley mounted garage jacks)	u	10%	free	free	free	A/S.0001	
		.25	8 - - - Other mechanical lifting jacks, hand-type, of a lifting capacity not exceeding 90,7t	u	10%	free	free	free	A/S.0001	
		.30	4 - - - Other lifting jacks	u	free	free	free	free	A/S.0001	
		.90	8 - - - Other	u	10%	free	free	3,8%	A/S. 0038	
84.26	8426.1		<b>Ships' derricks; cranes, including cable cranes; mobile lifting frames, straddle carriers and works trucks fitted with a crane :</b>							
			- Overhead travelling cranes, transporter cranes, gantry cranes, bridge cranes, mobile lifting frames and straddle carriers :							
		8426.11	1 - - Overhead travelling cranes on fixed support	u	free	free	free	free	A/S.0001	
		8426.12	8 - - Mobile lifting frames on tyres and straddle carriers	u	free	free	free	free	A/S.0001	
		8426.19	2 - - Other	u	free	free	free	free	A/S.0001	
		8426.20	8 - Tower cranes	u	free	free	free	free	A/S.0001	
		8426.30	4 - Portal or pedestal jib cranes	u	free	free	free	free	A/S.0001	
		8426.4	- Other machinery, self-propelled :							
		8426.41	-- On tyres:							
		.10	2 - - - Works trucks fitted with a crane and designed for container handling	u	free	free	free	free	A/S.0009	
		.90	0 - - - Other	u	free	free	free	free	A/S.0001	
		8426.49	6 - - Other	u	free	free	free	free	A/S.0001	
		8426.9	- Other machinery :							
8426.91	8 - - Designed for mounting on road vehicles	u	free	free	free	free	A/S.0001			
8426.99	9 - - Other	u	free	free	free	free	A/S.0001			
	8427.10	9	<b>Fork-lift trucks; other works trucks fitted with lifting or handling equipment:</b>							
			- Self-propelled trucks powered by an electric motor	u	free	free	free	free	A/S.0001	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.27	8427.20		- Other self-propelled trucks						
	.30	5	-- Reach stackers of the boom type for container handling of a mass not exceeding 6 000 kg	u	free	free	free	free	A/S.0009
	.40	2	-- Other fork-lift trucks of a mass not exceeding 10 000 kg	u	free	free	free	free	A/S.0001
	.50	6	-- Other fork-lift trucks of a mass exceeding 10 000 kg	u	free	free	free	free	A/S.0009
	.90	9	-- Other	u	free	free	free	free	A/S.0001
	8427.90		- Other trucks						
	.20	3	-- Manually operated pallet trucks	u	free	free	free	free	A/S.0009
.90	0	-- Other	u	free	free	free	free	A/S.0001	
84.28			<b>Other lifting, handling, loading or unloading machinery (for example, lifts, escalators, conveyors, teleferics):</b>						
	8428.10	2	- Lifts and skip hoists	u	free	free	free	free	A/S.0001
	8428.20	7	- Pneumatic elevators and conveyors	u	free	free	free	free	A/S.0001
	8428.3		- Other continuous-action elevators and conveyors, for goods or materials :						
	8428.31	8	-- Specially designed for under ground use	u	free	free	free	free	A/S.0001
	8428.32	4	-- Other, bucket type	u	free	free	free	free	A/S.0001
	8428.33	0	-- Other, belt type	u	free	free	free	free	A/S.0001
	8428.39	9	-- Other	u	free	free	free	free	A/S.0001
	8428.40	6	- Escalators and moving walkways	u	free	free	free	free	A/S.0001
	8428.50	0	<b>Deleted with effect from 04.06.2007</b>						
	8428.60	5	- Teleferics, chair-lifts, ski-dragliners; traction mechanisms for funiculars	u	free	free	free	free	A/S.0001
8428.90		- Other machinery :							
	.10	6	-- Elevating platforms and elevating buckets for overhead maintenance, designed for mounting on a vehicle, with an operating height not exceeding 20m measured from the ground to the bottom of the platform or bucket	u	free	free	free	free	A/S.0015
.90	4	-- Other	u	free	free	free	free	A/S.0015	
84.29			<b>Self-propelled bulldozers, angledozers, graders, levellers, scrapers, mechanical shovels, excavators, shovel loaders, tamping machines and road rollers :</b>						
	8429.1		- Bulldozers and angle dozers:						
	8429.11	2	-- Track laying	u	free	free	free	free	A/S.0001
	8429.19	3	-- Other	u	free	free	free	free	A/S.0001
8429.20	0	- Graders and levellers	u	free	free	free	free	A/S.0001	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.29	8429.30	5	- Scrapers	u	free	free	free	free	A/S.0001
	8429.40	5	- Tamping machines and road rollers	u	free	free	free	free	A/S.0001
	8429.5		- Mechanical shovels, excavators and shovel loaders:						
	8429.51		-- Front-end shovel loaders :						
	.20	5	--- Not tracked, driven by internal combustion piston engines, of a mass of 3 000 kg or more but not exceeding 30 000 kg (excluding those specially designed for use in mines)	u	10%	free	free	free	A/S.0001
	.90	6	--- Other	u	free	free	free	free	A/S.0001
	8429.52	7	-- Machinery with a 360o revolving super structure	u	free	free	free	free	A/S.0001
8429.59	1	-- Other	u	free	free	free	free	A/S.0001	
84.30			<b>Other moving, grading, levelling, scrapping, excavating, tamping compacting, extracting or boring machinery, for earth, minerals or ores; pile-drivers and pile-extractors; snow-ploughs and snow-blowers :</b>						
	8430.10	6	- Pile-drivers and pile-extractors	u	free	free	free	free	A/S.0001
	8430.20	0	- Snow-ploughs and snow-blowers	u	free	free	free	free	A/S.0001
	8430.3		- Coal or rock cutters and tunnelling machinery :						
	8430.31	1	-- Self propelled	u	free	free	free	free	A/S.0001
	8430.39	2	-- Other	u	free	free	free	free	A/S.0001
	8430.4		- Other boring or sinking machinery :						
	8430.41	6	-- Self-propelled	u	free	free	free	free	A/S.0001
	8430.49	7	-- Other	u	free	free	free	free	A/S.0001
	8430.50	4	- Other machinery, self-propelled	u	free	free	free	free	A/S.0001
	8430.6		- Other machinery, not self- propelled :						
	8430.61	5	-- Tamping or compacting machinery	u	free	free	free	free	A/S.0001
8430.69	6	-- Other	u	free	free	free	free	A/S.0001	
84.31			<b>Parts suitable for use solely or principally with the machinery of headings nos. 84.25 to 84.30:</b>						
	8431.10		- Of machinery of heading No. 84.25 :						
	.05	0	-- Of triple spur gear chain hoists	kg	10%	free	free	free	A/S.0001
	.10	7	-- Of hydraulic trolley mounted garage jacks, of a lifting capacity not exceeding 11t	kg	10%	free	free	free	A/S.0001
.25	5	-- Of other hydraulic lifting jacks, hand-type, of a lifting capacity not exceeding 90,7t (excluding trolley mounted garage jacks)	kg	10%	6%	free	10%	A/S.0001	





HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.36</b>			<b>Other agricultural, horticultural, forestry, poultry-keeping or bee-keeping machinery, including germination plant fitted with mechanical or thermal equipment; poultry incubators and brooders :</b>						
	8436.10	8	- Machinery for preparing animal feeding stuffs	u	free	free	free	free	A/S.0001
	8436.2		- Poultry-keeping machinery; poultry incubators and brooders:						
	8436.21	9	-- Poultry incubators and brooders	u	free	free	free	free	A/S.0001
	8436.29	4	-- Other	u	free	free	free	free	A/S.0001
	8436.80	4	- Other machinery	u	free	free	free	free	A/S.0001
	8436.9		- Parts:						
	8436.91	0	-- Of poultry-keeping machinery or poultry incubators and brooders	kg	free	free	free	free	A/S.0001
	8436.99	1	-- Other	kg	free	free	free	free	A/S.0001
<b>84.37</b>			<b>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(excluding farm-type machinery):</b>						
	8437.10	1	- Machines for cleaning, sorting or grading seed, grain or dried leguminous vegetables	u	free	free	free	free	A/S.0001
	8437.80	3	- Other machinery	u	free	free	free	free	A/S.0001
	8437.90	8	- Parts	kg	free	free	free	free	A/S.0001
<b>84.38</b>			<b>Machinery, not specified or included elsewhere in this chapter, for the industrial preparation or manufacture of food or drink (excluding machinery for the extraction or preparation of animal or fixed vegetable fats or oils):</b>						
	8438.10	5	- Bakery machinery and machinery for the manufacture of macaroni, spaghetti or similar products	u	free	free	free	free	A/S.0001
	8438.20	6	- Machinery for the manufacture of confectionery, cocoa or chocolate	u	free	free	free	free	A/S.0001
	8438.30	4	- Machinery for sugar manufacture	u	free	free	free	free	A/S.0001
	8438.40	9	- Brewery machinery	u	free	free	free	free	A/S.0001
	8438.50	3	- Machinery for the preparation of meat or poultry	u	free	free	free	free	A/S.0001
	8438.60	8	- Machinery for the preparation of fruits, nuts or vegetables	u	free	free	free	free	A/S.0001
	8438.80	7	- Other machinery	u	free	free	free	free	A/S.0001
	8438.90	1	- Parts	kg	free	free	free	free	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.39			<b>Machinery for making pulp of fibrous cellulosic material or for making or finishing paper or paperboard :</b>						
	8439.10	9	- Machinery for making pulp of fibrous cellulosic material	u	free	free	free	free	A/S.0001
	8439.20	3	- Machinery for making paper or paperboard	u	free	free	free	free	A/S.0001
	8439.30	8	- Machinery for finishing paper or paperboard	u	free	free	free	free	A/S.0001
	8439.9		- Parts:						
	8439.91	1	-- Of machinery for making pulp of fibrous cellulosic material	kg	free	free	free	free	A/S.0001
8439.99	2	-- Other	kg	free	free	free	free	A/S.0001	
84.40			<b>Book-binding machinery, including book sewing machines :</b>						
	8440.10	9	- Machinery	u	free	free	free	free	A/S.0001
	8440.90	5	- Parts	kg	free	free	free	free	A/S.0001
84.41			<b>Other machinery for making up paper pulp, paper or paperboard including cutting machines of all kinds :</b>						
	8441.10	2	- Cutting machines	u	free	free	free	free	A/S.0001
	8441.20	7	- Machines for making bags, sacks or envelopes	u	free	free	free	free	A/S.0001
	8441.30	1	- Machines for making cartons, boxes, cases, tubes, drums or similar containers (excluding by moulding)	u	free	free	free	free	A/S.0001
	8441.40	6	- Machines for moulding articles in paper pulp, paper or paperboard	u	free	free	free	free	A/S.0001
	8441.80	4	- Other machinery	u	free	free	free	free	A/S.0001
	8441.90	9	- Parts	kg	free	free	free	free	A/S.0001
84.42			<b>Machinery, apparatus and equipment (excluding the machine-tools of headings nos. 84.56 to 84.65), for preparing or making plates, cylinders and other printing components; plates, cylinders and other printing components; plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished) :</b>						
	8442.10		<b>Deleted with effect from 04.06.2007</b>						<b>A/S.0001</b>
	8442.20		<b>Deleted with effect from 04.06.2007</b>						<b>A/S.0001</b>
	8442.30	6	- Other machinery, apparatus and equipment	u	free	free	free	free	A/S.0001
	8442.40	0	- Parts of the foregoing machinery, apparatus or equipment	kg	free	free	free	free	A/S.0001
	8442.50	5	- Printing type, blocks, plates, cylinders and other printing components; blocks, plates, cylinders and lithographic stones, prepared for printing purposes (for example, planed, grained or polished)	kg	free	free	free	free	A/S.0001









HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.50</b>			<b>Household or laundry-type washing machines, including machines which both wash and dry:</b>						
	8450.1		- Machines, each of a dry linen capacity not exceeding 10 kg :						
	8450.11	8	-- Fully-automatic machines	u	free	free	free	free	A/S.0001
	8450.12		-- Other machines, with built-in centrifugal drier :						
	.30	6	--- Of a dry linen capacity not exceeding 7kg	u	30%	free	free	30%	A/S. 0038
	.90	7	--- Other	u	30%	free	free	free	A/S.0009
	8450.19	9	-- Other	u	free	free	free	free	A/S.0001
	8450.20	6	- Machines, each of a dry linen capacity exceeding 10 kg :						A/S.0009
	.10	3	-- Not fully automatic, with built -in centrifugal drier, of a dry linen capacity not exceeding 13 kg	kg	30%	free	free	free	A/S.0009
	.90		-- Other	kg	free	free	free	free	A/S 0009
	8450.90	8	- Parts	kg	free	free	free	free	A/S0001
<b>84.51</b>			<b>Machinery (excluding machines of heading no. 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 :</b>						
	8451.10	5	- Dry-cleaning machines	u	free	free	free	free	A/S.0001
	8451.2		- Drying machines :						
	8451.21		-- Each of a dry linen capacity not exceeding 10 kg :						
	.10	3	--- Laundry drying machines, tumblers type, of a dry linen capacity not exceeding 7,5 kg (excluding coin-operated machines)	u	20%	free	free	7,6%	A/S. 0038
	.20	0	--- Other laundry drying machines of a dry linen capacity not exceeding 7,5 kg (excluding coin-operated machines)	u	free	free	free	free	A/S.0001
	.90	1	--- Other	u	free	free	free	free	A/S.0001
	8451.29	7	-- Other	u	free	free	free	free	A/S.0001
	8451.30	4	- Ironing machines and presses (including fusing presses)	u	free	free	free	free	A/S.0001
	8451.40	9	- Washing, bleaching or dyeing machines	u	free	free	free	free	A/S.0001
	8451.50	3	- Machines for reeling, unreeling, fabrics	u	free	free	free	free	A/S.0001
	8451.80	7	- Other machinery	u	free	free	free	free	A/S.0001

HEADING	SUB-HEADING	CD	ARTICLE DESCRIPTION	STATISTICAL UNIT	RATES OF DUTY				ANNOTATION
					General	EU	SADC	EFTA	
84.51	8451.90		- Parts:						
	.10	9	-- For laundry drying machines, tumber-type, of a dry linen capacity not exceeding 7,5 kg	kg	10%	free	free	3,8%	A/S. 0038
	.90	7	-- Other	kg	free	free	free	free	A/S.0001
84.52			<b>Sewing machines (excluding book-sewing machines of heading no. 84.40); furniture, bases and covers specially designed for sewing machines; sewing machine needles:</b>						
	8452.10	9	- Sewing machines of the household type	u	free	free	free	free	A/S0001
	8452.2		- Other sewing machines :						
	8452.21	8	-- Automatic units	u	free	free	free	free	A/S.0001
	8452.29	0	-- Other	u	free	free	free	free	A/S.0001
	8452.30	8	- Sewing machine needles	u	free	free	free	free	A/S.0001
	8452.40	2	<b>Deleted with effect from 28.02.2012</b>						<b>A/S. 0038</b>
8452.90	5	- Furniture, bases and covers for sewing machines and parts thereof; Other parts of sewing machines	kg	free	free	free	free	A/S. 0038	
84.53			<b>Machinery for preparing, tanning or working hides, skins or leather or for making or repairing footwear or other articles of hides, skins or leather (excluding sewing machines):</b>						
	8453.10	2	- Machinery for preparing, tanning or working hides, skins or leather	u	free	free	free	free	A/S.0001
	8453.20	7	- Machinery for making or repairing footwear	u	free	free	free	free	A/S.0001
	8453.80	4	- Other machinery	u	free	free	free	free	A/S.0001
	8453.90	9	- Parts	kg	free	free	free	free	A/S.0001
84.54			<b>Converters, ladles, ingot moulds and casting machines, of a kind used in metallurgy or in metal foundries :</b>						
	8454.10	6	- Converters	u	free	free	free	free	A/S.0001
	8454.20	0	- Ingot moulds and ladles	u	free	free	free	free	A/S.0001
	8454.30	5	- Casting machines	u	free	free	free	free	A/S.0001
	8454.90	2	- Parts	u	free	free	free	free	A/S.0001
84.55			<b>Metal-rolling mills and rolls therefore :</b>						
	8455.10	7	- Tube mills	u	free	free	free	free	A/S.0001
	8455.2		- Other rolling mills :						
	8455.21	0	-- Hot or combination hot and cold	u	free	free	free	free	A/S.0001
	8455.22	7	-- Cold	u	free	free	free	free	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.55	8455.30	9	- Rolls for rolling mills	u	free	free	free	free	A/S.0001
	8455.90	6	- Other parts	u	free	free	free	free	A/S.0001
84.56			<b>Machine-tools for working any l 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 :</b>						<b>A/S. 0038</b>
	8456.10	3	- Operated by laser or other light or photon beam processes	u	free	free	free	free	A/S.0001
	8456.20	8	- Operated by ultrasonic processes	u	free	free	free	free	A/S.0001
	8456.30	2	- Operated by electro-discharge processes	u	free	free	free	free	A/S.0001
	8456.90	2	- Other	u	free	free	free	free	A/S.0001
	8456.9		<b>Deleted with effect from 04.06.2007</b>						<b>A/S.0001</b>
84.57			<b>Machining centres, unit construction machines (single station) and multi-station transfer machines, for working metal :</b>						
	8457.10	7	- Machining centres	u	free	free	free	free	A/S.0001
	8457.20	1	- Unit construction machines (single	u	free	free	free	free	A/S.0001
	8457.30	6	- Multi-station transfer machines	u	free	free	free	free	A/S.0001
84.58			<b>Lathes (including turning centres) for removing metal :</b>						
	8458.1		- Horizontal lathes :						
	8458.11	7	-- Numerically controlled	u	free	free	free	free	A/S.0001
	8458.19	8	-- Other	u	free	free	free	free	A/S.0001
	8458.9		- Other lathes:						
	8458.91	3	-- Numerically controlled	u	free	free	free	free	A/S.0001
8458.99	4	-- Other	u	free	free	free	free	A/S.0001	
84.59			<b>Machine-tools (including way-type unity head machines) for drilling, boring, milling, threading or tapping by removing metal (excluding lathes (including turning centres) of heading No. 84.58) :</b>						
	8459.10	4	- Way-type unit head machines	u	free	free	free	free	A/S.0001
	8459.2		- Other drilling machines :						
	8459.21	5	-- Numerically controlled	u	free	free	free	free	A/S.0001
	8459.29	6	-- Other	u	free	free	free	free	A/S.0001
	8459.3		- Other boring-milling machines :						
	8459.31	3	-- Numerically controlled	u	free	free	free	free	A/S.0001
8459.39	0	-- Other	u	free	free	free	free	A/S.0001	







HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
			<b>BLANK</b>						

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.62</b>			<b>Machine-tools (including presses) for working metal by forging, hammering or die-stamping; machine-tools (including presses) for working metal by bending, folding, straightening, flattening, shearing, punching or notching; presses for working metal or metal carbides, not specified above :</b>						
	8462.10		- Forging or die-stamping machines (including presses) and hammers :						
	.30	3	-- Presses, hydraulic (excluding those with 3 or more axes, numerically controlled)	u	15%	free	free	5,7%	A/S. 0038
	.90	7	-- Other	u	free	free	free	free	A/S.0001
	8462.2		- Bending, folding, straightening or flattening machines (including presses) :						
	8462.21		-- Numerically controlled :						
	.10	7	--- Press brakes, hydraulic, of a capacity of less than 8 900 kN (excluding those with 3 or more axes)	u	15%	free	free	5,7%	A/S. 0038
	.80	0	--- Presses, hydraulic (excluding press brakes and those with 3 or more axes)	u	15%	free	free	5,7%	A/S. 0038
	.90	8	--- Other	u	free	free	free	free	A/S.0001
	8462.29		-- Other :						
	.10	0	--- Plate rolling machines with 3 rollers	u	15%	free	free	5,7%	A/S. 0038
	.20	8	--- Press brakes, hydraulic, of a capacity of less than 8 900 kN	u	15%	free	free	5,7%	A/S. 0038
	.70	4	--- Presses (excluding press brakes), hydraulic	u	15%	free	free	5,7%	A/S. 0038
	.90	9	--- Other	u	free	free	free	free	A/S.0001
	8462.3		- Shearing machines (including presses) (excluding combined punching and shearing machines):						
	8462.31		-- Numerically controlled :						
	.10	4	--- Of the guillotine type, with a cutting length exceeding 1 000 mm but not exceeding 4 150 mm (excluding those with 3 or more axes)	u	15%	free	free	15%	A/S. 0038
	.90	2	--- Other	u	free	free	free	free	A/S.0001
	8462.39		-- Other :						
	.10	5	--- Of the guillotine type, with a cutting length exceeding 1 000 mm but not exceeding 4 150 mm	u	15%	free	free	5,7%	A/S. 0038
	.90	3	--- Other	u	free	free	free	free	A/S.0001
	8462.4		- Punching or notching machines (including presses), including combined punching and shearing machines :						
	8462.41		-- Numerically controlled	u	free	free	free	free	A/S.0001
	8462.49		-- Other	u	free	free	free	free	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.62	8462.9		- Other :						
	8462.91	4	-- Hydraulic presses	u	free	free	free	free	A/S.0001
	8462.99	5	-- Other	u	free	free	free	free	A/S.0001
84.63			<b>Other machine-tools for working metal or cermets, without removing material :</b>						
	8463.10	5	- Draw-benches for bars, tubes, profiles, wire or the like	u	free	free	free	free	A/S.0001
	8463.20	7	- Thread rolling machines	u	free	free	free	free	A/S.0001
	8463.30	4	- Machines for working wire	u	free	free	free	free	A/S.0001
	8463.90	1	- Other	u	free	free	free	free	A/S.0001
84.64			<b>Machine-tools for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold working glass :</b>						
	8464.10	9	- Sawing machines	u	free	free	free	free	A/S.0001
	8464.20	3	- Grinding or polishing machines	u	free	free	free	free	A/S.0001
	8464.90	5	- Other	u	free	free	free	free	A/S.0001
84.65			<b>Machine-tools (including machines for nailing, stapling, glueing or otherwise assembling) for working wood, cork, bone, hard rubber, hard plastics or similar hard materials :</b>						
	8465.10	2	- Machines which can carry out different types of machining operations without tool change between such operations	u	free	free	free	free	A/S.0001
	8465.9		- Other :						
	8465.91	5	-- Sawing machines	u	free	free	free	free	A/S.0001
	8465.92	1	-- Planing, milling or moulding (by cutting) machines	u	free	free	free	free	A/S.0001
	8465.93	8	-- Grinding, sanding or polishing machines	u	free	free	free	free	A/S.0001
	8465.94	4	-- Bending or assembling machines	u	free	free	free	free	A/S.0001
	8465.95	0	-- Drilling or morticing machines	u	free	free	free	free	A/S.0001
	8465.96	7	-- Splitting, slicing or paring machines	u	free	free	free	free	A/S.0001
	8465.99	6	-- Other	u	free	free	free	free	A/S.0001
84.66			<b>Parts and accessories suitable for use solely or principally with the machines of headings nos. 84.56 to 84.65, including work or tool holders, self-opening die-heads, dividing heads and other special attachments for machine-tools; tool holders for any type of tool for working in the hand :</b>						
	8466.10	6	- Tool holders and self-opening dieheads	kg	free	free	free	free	A/S.0001
	8466.20	0	- Work holders	kg	free	free	free	free	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
84.66	8466.30	5	- Dividing heads and other special attachments for machine-tools	kg	free	free	free	free	A/S.0001
	8466.9		- Other :						
	8466.91	9	-- For machines of heading No.84.64	kg	free	free	free	free	A/S.0001
	8466.92	5	-- For machines of heading No.84.65	kg	free	free	free	free	A/S.0001
	8466.93	1	-- For machines of headings Nos.84.56 to 84.61	kg	free	free	free	free	A/S.0001
	8466.94	8	-- For machines of heading No.84.62 or 84.63	kg	free	free	free	free	A/S.0001
84.67			<b>Tools for working in the hand, pneumatic, hydraulic or with self-contained non-electric motor :</b>						
	8467.1		- Pneumatic :						
	8467.11	6	-- Rotary type (including combined rotary-percussion)	u	free	free	free	free	A/S.0001
	8467.19	7	-- Other	u	free	free	free	free	A/S.0001
	8467.2		- With self-contained electric motor :						
	8467.21		-- Drills of all kinds	u	free	free	free	free	A/S.0001
	8467.22		-- Saws	u	free	free	free	free	A/S.0001
	8467.29		-- Other :						
	.10	9	--- Cutters of the flail line type, suitable for cutting lawn edges	u	15%	free	free	5,7%	A/S. 0038
	.90		--- Other	u	free	free	free	free	A/S.0001
	8467.8		- Other tools:						
	8467.81	8	-- Chain saws	u	free	free	free	free	A/S.0001
	8467.89		-- Other :						
	.60	2	--- Brush cutters and trimmers, petrol driven	u	free	free	free	free	A/S.0001
	.90	4	--- Other	u	free	free	free	free	A/S.0001
	8467.9		- Parts:						
	8467.91	2	-- Of chain saws	kg	free	free	free	free	A/S.0001
8467.92	9	-- Of pneumatic tools	kg	free	free	free	free	A/S.0001	
8467.99		-- Other :							
.10	0	--- For the tools of subheading 8467.29.10	kg	15%	free	free	5,7%	A/S. 0038	
.90	9	--- Other	kg	free	free	free	free	A/S.0001	

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.68</b>			<b>Machinery and apparatus for soldering, brazing or welding, whether or not capable of cutting (excluding those of heading no. 85.15); gas-operated surface tempering machines and appliances :</b>						
	8468.10	3	- Hand-held blow pipes	u	free	free	free	free	A/S.0001
	8468.20	8	- Other gas-operated machinery and apparatus	u	free	free	free	free	A/S.0001
	8468.80	5	- Other machinery and apparatus	u	free	free	free	free	A/S.0001
	8468.90	0	- Parts	kg	free	free	free	free	A/S.0001
<b>84.69</b>	<b>8469.00</b>	2	<b>Typewriters (excluding printers of heading no. 84.43); word-processing machines</b>	u	free	free	free	free	A/S.0001
	8469.1		<b>Deleted with effect from 04.06.2007</b>						A/S.0001
<b>84.70</b>			<b>Calculating machines and pocket-size data recording, reproducing and display machines with calculating functions; accounting machines, postage franking machines, ticket-issuing machines and similar machines, incorporating a calculating device; cash registers :</b>						
	8470.10	7	- Electronic calculators capable of operation without an external source of power and pocket-size data recording, reproducing and displaying machines with calculating functions	u	free	free	free	free	A/S.0001
	8470.2		- Other electronic calculating machines :						
	8470.21	8	-- Incorporating a printing device	u	free	free	free	free	A/S.0001
	8470.29	9	-- Other	u	free	free	free	free	A/S.0001
	8470.30	6	- Other calculating machines	u	free	free	free	free	A/S.0001
	8470.40	0	<b>Deleted with effect from 04.06.2007</b>						A/S.0001
	8470.50	5	- Cash registers	u	free	free	free	free	A/S.0001
	8470.90	3	- Other	u	free	free	free	free	A/S.0001
<b>84.71</b>			<b>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 :</b>						
	8471.10	0	<b>Deleted with effect from 04.06.2007</b>						A/S.0001
	8471.30	7	- Portable digital automatic data processing machines, of a mass not exceeding 10kg, consisting of at least a central processing unit, a keyboard and a display	u	free	free	free	free	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.71</b>	8471.4		- Other digital automatic data processing Machines :						A/S.0001
	8471.41	0	- - Comprising in the same housing at least a central processing unit and input or output unit, whether or not combined	u	free	free	free	free	A/S.0507
	8471.49	1	- - Other, presented in the form of systems	u	free	free	free	free	A/S.0001
	8471.50	9	- Processing units (excluding those of subheadings Nos. 8471.41 and 8471.49), whether or not containing in the same housing one or two of the following types of units: Storage units, input units, output units	u	free	free	free	free	A/S.0001
	8471.60	3	- Input or output units whether or not containing storage units in the same housing	u	free	free	free	free	A/S.0001
	8471.70	8	- Storage units	u	free	free	free	free	A/S.0001
	8471.80	2	- Other units of automatic data processing machines	u	free	free	free	free	A/S.0001
	8471.90	7	- Other	u	free	free	free	free	A/S.0001
<b>84.72</b>			<b>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):</b>						
	8472.10	4	- Duplicating machines	u	free	free	free	free	A/S.0001
	8472.20	9	<b>Deleted with effect from 04.06.2007</b>						<b>A/S.0001</b>
	8472.30	3	- 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	u	free	free	free	free	A/S.0001
	8472.90	0	- Other	u	free	free	free	free	A/S.0001
<b>84.73</b>			<b>Parts and accessories (excluding covers, carrying cases and the like suitable for use solely or principally with machine of headings nos. 84.69 to 84.72 :</b>						
	8473.10	8	- Parts and accessories of the machines of heading No. 84.69	kg	free	free	free	free	A/S.0001
	8473.2		- Parts and accessories of the machines of heading No. 84.70 :						
	8473.21	9	-- Of the electronic calculating machines of subheading No. 8470.10, 8470.21 or 8470.29	kg	free	free	free	free	A/S.0001
	8473.29	3	-- Other	kg	free	free	free	free	A/S.0001
	8473.30	7	- Parts and accessories of the machines of heading No. 84.71	kg	free	free	free	free	A/S.0001
	8473.40	1	- Parts and accessories of the machines of heading No. 84.72	kg	free	free	free	free	A/S.0001
	8473.50	6	- Parts and accessories equally suitable for use with machines of two or more of the headings of headings Nos. 84.69 to 84.72	kg	free	free	free	free	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.74</b>			<b>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 :</b>						
	8474.10	1	- Sorting, screening, separating or washing machines	u	free	free	free	free	A/S.0001
	8474.20	6	- Crushing or grinding machines	u	free	free	free	free	A/S.0001
	8474.3		- Mixing or kneading machines:						
	8474.31	7	-- Concrete or mortar mixers	u	free	free	free	free	A/S.0001
	8474.32	3	-- Machines for mixing mineral substances with bitumen	u	free	free	free	free	A/S.0001
	8474.39	8	-- Other	u	free	free	free	free	A/S.0001
	8474.80	3	- Other machinery	u	free	free	free	free	A/S.0001
	8474.90	8	- Parts	kg	free	free	free	free	A/S.0001
<b>84.75</b>			<b>Machines for assembling electric or electronic lamps, tubes or valves or flash bulbs, in glass envelopes; machines for manufacturing or hot working glass or glassware :</b>						
	8475.10	5	- Machines for assembling electric or electronic lamps, tubes or valves or flashbulbs, in glass envelopes	u	free	free	free	free	A/S.0001
	8475.2	5	- Machines for manufacturing or hot working glass or glassware :	u	free	free	free	free	A/S.0001
	8475.21	6	-- Machines for making optical fibres and performs thereof	u	free	free	free	free	A/S.0001
	8475.29	7	-- Other	u	free	free	free	free	A/S.0001
	8475.90	1	- Parts	kg	free	free	free	free	A/S.0001
<b>84.76</b>	<b>8476.00</b>		<b>Automatic goods – vending machines (for example, postage stamp, cigarette, food or beverage machines), including money changing machines :</b>						
	8476.2		- Automatic beverage-vending machines :						
	8476.21	4	-- Incorporating heating or refrigerating devices	u	free	free	free	free	A/S.0001
	8476.29	0	-- Other	u	free	free	free	free	A/S.0001
	8476.8		- Other machines :						
	8476.81	7	-- Incorporating heating or refrigerating devices	u	free	free	free	free	A/S.0001
	8476.89	8	-- Other	u	free	free	free	free	A/S.0001
	8476.90	5	- Parts	kg	free	free	free	free	A/S.0001

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.77</b>			<b>Machinery for working rubber `or plastics or for the manufacture of products from these materials, not specified or included elsewhere in this chapter :</b>						
	8477.10	2	- Injection-moulding machines	u	free	free	free	free	A/S.0001
	8477.20	7	- Extruders	u	free	free	free	free	A/S.0001
	8477.30	1	- Blow moulding machines	u	free	free	free	free	A/S.0001
	8477.40	6	- Vacuum moulding machines and other thermoforming machines	u	free	free	free	free	A/S.0001
	8477.5		- Other machinery for moulding or otherwise forming :						
	8477.51	7	-- For moulding or retreading pneumatic tyres or for moulding or otherwise forming inner tubes	u	free	free	free	free	A/S.0001
	8477.59	8	-- Other	u	free	free	free	free	A/S.0001
	8477.80	4	- Other machinery	u	free	free	free	free	A/S.0001
	8477.90	9	- Parts	kg	free	free	free	free	A/S.0001
<b>84.78</b>			<b>Machinery for preparing or making up tobacco, not specified or included elsewhere in this chapter :</b>						
	8478.10	6	- Machinery	u	free	free	free	free	A/S.0001
	8478.90	2	- Parts	kg	free	free	free	free	A/S.0001
<b>84.79</b>			<b>Machines and mechanical appliances having individual functions, not specified or included elsewhere in this chapter:</b>						
	8479.10	3	- Machinery for public works, building or the like	u	free	free	free	free	A/S.0001
	8479.20	4	- Machinery for the extraction or preparation of animal or fixed vegetable fats or oils	u	free	free	free	free	A/S.0001
	8479.30	9	- 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	u	free	free	free	free	A/S.0001
	8479.40	3	- Rope or cable-making machines	u	free	free	free	free	A/S.0001
	8479.50	8	- Industrial robots, not elsewhere specified or included	u	free	free	free	free	A/S.0001
	8479.60	2	- Evaporative air coolers	u	free	free	free	free	A/S.0001
	8479.7		- Passenger boarding bridges :						A/S. 0038
	8479.71	3	-- Of a kind used in airports	u	free	free	free	free	A/S. 0038
	8479.79	4	-- Other	u	free	free	free	free	A/S. 0038
	8479.8		- Other machines and mechanical appliances :						
	8479.81	8	-- For treating metal, including electric wire coil-winders	u	free	free	free	free	A/S.0001





HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
			<b>BLANK</b>						

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.80</b>			<b>Moulding boxes for metal foundry; mould bases; moulding patterns; moulds for metal(excluding in got moulds), metal carbides, glass, mineral materials, rubber or plastics :</b>						
	8480.10	8	- Moulding boxes for metal foundry	kg	free	free	free	free	A/S.0001
	8480.20	4	- Mould bases	kg	free	free	free	free	A/S.0001
	8480.30	9	- Moulding patterns	kg	free	free	free	free	A/S.0001
	8480.4		- Moulds for metal or metal carbides :						
	8480.41	6	-- Injection or compression types	kg	free	free	free	free	A/S.0001
	8480.49	0	-- Other	kg	free	free	free	free	A/S.0001
	8480.50	8	- Moulds for glass	kg	free	free	free	free	A/S.0001
	8480.60	2	- Moulds for mineral materials	kg	free	free	free	free	A/S.0001
	8480.7		- Moulds for rubber or plastics :						
	8480.71	3	-- Injection or compression types	kg	free	free	free	free	A/S.0001
	8480.79	4	-- Other	kg	free	free	free	free	A/S.0001
<b>84.81</b>			<b>Taps, cocks, valves and similar appliances for pipes, boiler shells, tanks, vats or the like, including pressure-reducing valves and thermostatically controlled valves :</b>						
	8481.10		- Pressure-reducing valves :						
	.10	0	-- For use with pipes or piping of an outside diameter not exceeding 32mm	kg	15%	free	free	15%	A/S. 0038
	.90	9	-- Other	kg	free	free	free	free	A/S.0001
	8481.20	8	- Valves for oleohydraulic or pneumatic transmissions	kg	free	free	free	free	A/S.0001
	8481.30	2	- Check valves :	kg	free	free	free	free	A/S.0001
	.10	6	-- Double door wafer type	kg	15%	free	free	free	A/S.0001
	.90	8	-- Other	kg	15%	free	free	15%	A/S. 0038
	8481.40		- Safety or relief valves :						
	.10	4	-- Of copper alloys or plastics, for use with pipes or piping of an outside diameter not exceeding 32mm	kg	15%	free	free	15%	A/S. 0038
	.90	2	-- Other	kg	free	free	free	free	A/S.0001
	8481.80		- Other appliances :						
	.01	3	-- Pressure or flow control valves (excluding valves of aluminium, of mass of ,150g or more, but not exceeding 200g, and a capacity of 5.3kW or more but not exceeding 8.4kW used in automotive air-conditioning units), for use with pipes or piping of an outside diameter not exceeding 32mm	kg	15%	free	free	5,7%	A/S. 0038
	.03	3	-- Fire hydrants	kg	15%	free	free	free	A/S. 0038
	.09	9	-- Valves of a kind commonly used with other inflatable articles	kg	15%	free	free	5,7%	A/S. 0038

HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION	
					General	EU	SADC	EFTA		
84.81	8481.80	.11 0	-- Flush valves of a kind commonly used with water closet pans, urinals or slop hoppers	kg	15%	free	free	5,7%	A/S. 0038	
		.19 6	-- Other float operated valves, for use with pipes of an outside dimension not exceeding 32 mm	kg	15%	free	free	free	A/S. 0038	
		.27 7	-- Ball valves (excluding those of plastics)	kg	15%	free	free	5,7%	A/S. 0038	
		.31 5	-- Butterfly valves (excluding those of plastics)	kg	15%	free	free	5,7%	A/S. 0038	
		.33 1	-- Diaphragm valves (excluding those made of plastics)	kg	15%	free	free	free	A/S.0001	
		.37 4	-- Other gate valves of copper alloys, not flanged, for use with pipes of an inside cross-sectional dimension exceeding 15 mm but not exceeding 80 mm	kg	10%	free	free	3,8%	A/S. 0038	
		.41 2	-- Gate valves	kg	15%	free	free	5,7%	A/S. 0038	
		.63 3	-- Plug valves (excluding those made of plastics)	kg	15%	free	free	5,7%	A/S. 0038	
		.72 2	-- Hose fittings	kg	15%	free	free	4,5%	A/S. 0038	
		.73 0	-- Basin ,bath, shower or sink waste holes and plugs therefor	kg	15%	free	free	4,5%	A/S. 0038	
		.79 0	-- Hose or toilet bib cocks, pillar cocks, water mixing taps, thermostatically controlled mixing valves (bath, wash-basin, bidet, shower or sink type), shower units, water-tank locking taps, cooking range taps or tapping ferrules for off take pipes of an outside diameter not exceeding 32 mm	kg	15%	free	free	5,7%	A/S. 0038	
		.90 0	-- Other	kg	free	free	free	free	A/S.0001	
		8481.90	- Parts:							
		.60 3	-- Of valves commonly used with inflatable articles	kg	15%	free	free	5,7%	A/S. 0038	
.65 4	-- Housing (excluding those commonly used with inflatable articles and aerosol valves)	kg	15%	free	free	5,7%	A/S. 0038			
.80 8	-- Other parts of valves (excluding those for oleo hydraulic or pneumatic transmissions and for aerosol valves)	kg	10%	free	free	3,8%	A/S. 0038			
.90 5	-- Other	kg	free	free	free	free	A/S.0001			
84.82	8482.10	7	<b>Ball or roller bearings :</b> - Ball bearings	u	free	free	free	free	A/S.0001	
		8482.20	- Tapered roller bearings, including cone and tapered roller assemblies :							
		.02 8	-- Journal roller bearings of the rotating end-cover type, commonly used on the axles of railway rolling stock or locomotives, of an outside diameter of 170 mm or more but not exceeding 210 mm	u	20%	free	free	20%	A/S. 0038	



HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNOT ATION
					General	EU	SADC	EFTA	
<b>84.83</b>			<b>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) :</b>						
	8483.10	0	- Transmission shafts (including cam shafts and crank shafts) and cranks	u	free	free	free	free	A/S.0001
	8483.20	5	- Bearing housings, incorporating ball or roller bearings	u	free	free	free	free	A/S.0001
	8483.30		- Bearing housings, not incorporating ball or roller bearings; plain shaft bearings:						
	.55	7	-- Plain shaft bearings, of a kind consisting of halves, with an inside diameter not exceeding 125 mm and a wall thickness of less than 5 mm	u	20%	free	free	20%	A/S. 0038
	.90	5	-- Other	u	free	free	free	free	A/S.0001
	8483.40	4	- Gears and gearing (excluding toothed wheels, chain sprockets and other transmission elements presented separately); ball or roller screws; gear boxes and other speed changers, including torque converters	u	free	free	free	free	A/S.0001
	8483.50	9	- Flywheels and pulleys, including pulley blocks	u	free	free	free	free	A/S.0001
	8483.60	3	- Clutches and shaft couplings (including universal joints)	u	free	free	free	free	A/S.0001
	8483.90	7	- Parts	kg	free	free	free	free	A/S.0001
<b>84.84</b>			<b>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; mechanic seals :</b>						
	8484.10		- Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal :						
	.10	1	-- Identifiable for use solely or principally in motor vehicles of Chapter 87 (excluding those of subheadings Nos.8701.10 and 8701.90)	kg	10%	free	free	free	A/S. 0038
	.90	3	-- Other	kg	free	free	free	free	A/S.0001
	8484.20	9	- Mechanical seals	kg	free	free	free	free	A/S.0001
	8484.90		- Other :						
	.10	8	-- Identifiable for use solely or principally in motor vehicles of Chapter 87 (excluding those of subheadings Nos.8701.10 and 8701.90)	kg	10%	free	free	free	A/S. 0038
	.90	6	-- Other	kg	free	free	free	free	A/S.0001



HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNO TATION
					General	EU	SADC	EFTA	
			<p style="text-align: center;">PAGES 657 TO 681 BLANK</p>						



HEAD ING	SUB- HEADING	C D	ARTICLE DESCRIPTION	STATIS TICAL UNIT	RATES OF DUTY				ANNO TATION
					General	EU	SADC	EFTA	
			<b>BLANK</b>						