

WCO HS Codes and SIIR Product List

The following is a guideline on matching of the World Customs Organizations' Harmonized System (HS Codes) against the product categories defined in Schedule I of the Standards (Import Inspection) Regulations, 2008 (SIIR). These notes do not negate any of the scope as defined in the explanatory notes of the HS Codes or the standards as defined in the SIIR.

The tables are to be used by customs officers, clearing agents and traders when evaluating consignments of goods entering Botswana. If the Customs system flags an HS code for potential need of a Certificate of Compliance and the Customs officer is not sure if the specific cargo is required to have a certificate for the SIIR, then the Customs officer can look up the HS code in the first column. The table will give a brief note on the scope of the HS code. Then the next columns will specify examples of what is covered and what is not covered as per the SIIR.

Where the WCO HS code is limited to four or six digits, then all subsections falling within those digits are considered to be included. The table is sorted in the ascending order by the WCO HS codes for ease of searching.

WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
04.01.20. 09 04.01.40. 09 04.01.50. 09	Other milk whether or not containing added minerals, vitamins, enzymes and similar additives solely for the purpose of increasing the nutritional value provided these additives do not exceed 1 % by volume of the final product	- Raw cow's milk - Thermised raw cow's milk - Pasteurised milk cow's milk - no additives for raw and pasteurised milk - fat content of raw milk not less than 3.3% - fat content of pasteurised milk is from 0 to any value	Dry milk	- BOS 64: 2003 Raw cow's milk (intended for further processing) - BOS 72:2003 Pasteurized Cow's Milk - Specification

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
04.03.10 04.03.90.10 04.03.90.20 04.03.90.90	Buttermilk, curdled milk and cream, yoghurt, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavoured or containing added fruit, nuts or cocoa	- Yoghurt (various and all kinds) - Buttermilk (all kinds) - Acidified milk (Sour milk of all kinds)	- Cream (pure, or not contacting any of the items in the items covered in the left column i.e. yoghurt, buttermilk and acidified milk) - Kephir (pure, or not containing any of the items in the items covered in the left column i.e. yoghurt, buttermilk and acidified milk)	BOS 92:2004 Fermented Cow's Milk Products – Yoghurt, Sour Milk (Madila) and Buttermilk – Specification
07.13.10.20 07.13.10.25 07.13.10.90 07.13.20.90 07.13.31.90 07.13.32.90 07.13.33.90 07.13.34.90 07.13.35.90 07.13.39.90 07.13.40.90 07.13.60.20 07.13.60.20 07.13.90.05 07.13.90.10 07.13.90.20	Dried leguminous vegetables shelled, whether or not skinned or split	Peas (all sorts), Chick peas, Beans, lentils (all sorts), cow peas, field beans (all sorts), jugo beans, Bambara groundnut, mungbean, groundnut/peanut, soybean, kidney beans. These products are dried and are in their grain form, whether or not skinned or split	- treated seeds - frozen products - processed grains - other nuts other than peanuts (ground nuts) e.g. Pistachios, almonds	BOS 201: 2014 Cereal and Pulses – Certain Pulses- Specification
12.01.90	Soya bean whether or not broken	Raw, dried soya bean in its grain form	-processed soya bean - treated seeds	
12.02.40 12.02.41 12.02.42	Groundnuts, not roasted or otherwise cooked, whether or not shelled or broken	Raw, dried groundnuts	- processed groundnuts - treated seeds	

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
10.07.90	Grain sorghum	Dry sorghum grains for human consumption.	- treated seeds - Products thereof e.g. Sorghum meal	- BOS 26:2009 Cereals – Whole and dehulled sorghum grains for human consumption – Specification - BOS 63:2009: Cereals-
				Classification and grading of sorghum grains intended for sale in Botswana
16.04.12.90 16.04.13.05 16.04.13.10 16.04.13.12 16.04.13.15 16.04.13.17 16.04.13.20 16.04.15.20 16.04.19.20 16.04.20.35 16.04.20.40 16.05.10.80 16.05.51.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20 16.05.55.20	Prepared or preserved fish; caviar and caviar substitutes prepared from fish eggs	 All fish, molluscs and crustaceans in airtight metal containers only Canned salmon Canned herrings Canned Tuna Canned eels Canned anchovies Canned shrimps and prawns Canned Lobster 	- all other e.g. Frozen - in other form of packaging	BOS 449:2011 Canned Fish, Canned Marine Molluscs, and Canned Crustaceans and Products derived there from
16.05.62.20 16.05.63.20 16.05.69.20	Fruit, nuts and other edible parts of	Peanut butter	- Other nut pastes / spreads	BOS 450:2011 Peanut Butter -
20.08.11. 10	plants, otherwise prepared or preserved, whether or not containing added sugar or other sweetening matter or spirit, not elsewhere specified or included		e.g. Cocoa butters, almonds spreads etc	Specification
22.01.00 22.01.10 22.01.90	Waters, including natural or artificial mineral waters and aerated waters, not containing added sugar or other sweetening matter nor flavoured; ice and	Bottled water	With additives	BOS 143:2011: Bottled Water other than natural water-specification. BOS 262:2011: Bottled natural

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
	snow: - Mineral waters and aerated waters - Other			water-specification.
23.09.90.91 23.09.90.92	Preparations of a kind used in animal feeding	- Complete Cattle Feeds Only e.g. Calf feed (starter & grower), Dairy meal, Beef feed (beef finisher, grower ration, bull ration, maintenance ration)	- Supplements - Concentrates - Raw materials for making cattle feeding products e.g. Bran, molasses, Lucerne - Cattle feed premixes	BOS 25: 2014 Animal Feeding Stuff – Cattle Feeds Specifications
23.09.90.91 23.09.90.92	Preparations of a kind used in animal feeding	 Complete Chicken Feeds only e.g. (Broiler feeds, Layers feeds) 	Supplements Concentrates Raw materials for making chicken feeding products e.g. Bran, maize chicken feed premixes Fowl feed	BOS 8-1: 2009 Poultry feeds- Part 1: Chicken feeds - Specification
25.23.10 25.23.21 25.23.29 25.23.30 25.23.90	Portland cement, aluminous cement, slag cement, super sulphate cement and similar hydraulic cements whereof or not coloured or in the form of clinkers	Portland cement (Cement Type I) Portland-composite Cement (Cement Type II), Blast-furnace Cement (Cement Type III), Pozzolanic Cement (Cement Type IV), Composite Cement (Cement Type V)	Tile adhesive	BOS ENV 197-1:2000 Cement: Composition, Specification and Conformity Criteria – Part 1: Common Cements
28.11.21	Carbon Dioxide	Pressurised liquid Carbon dioxide for fire protection	Carbon dioxide for other applications	BOS ISO 5923:1989: Fire protection-Carbon dioxide
38.13.00.90	Preparations and charges for fire extinguishers; charged fire-extinguishing grenades	All powdered chemicals used as media for fire extinguishers. Commonly known as Dry Chemical Powder (DCP) for class A, B & C Fires Monoammonium phosphate; - Sodium bicarbonate; - Potassium bicarbonate; - Potassium sulphate; or	Foams, gases and liquids used to extinguish fire.	BOS 196:2006: Fire extinguishing media-Powders

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		- Potassium chloride.		
39.23.21.05 39.23.21.15 39.23.29.05 39.23.29.15	Articles for conveyance or packing of goods of plastics; stoppers, lids, caps and other closure, of plastics.	Plastic carrier bags and flat bags that are made from thermo-plastic materials plastic carrier bags. Plastic bags offered for trade or commercial distribution as carrier bags	Bread bags, refuse bags, bin liners, fruits and vegetables bags, primary packaging such as barrier bags.	BOS 186:2006 Plastic carrier bags and flat bags – Specification
40.11.10	New pneumatic tyres, of rubber of a kind used on motor cars	Pneumatic tyres for passenger and their trailers	Vintage, racing, motor cycle and cycle tyres.	BOS 116:2011: Pneumatic tyres for passenger cars and their trailers
40.11.20.1	New pneumatic tyres, of rubber of a	Pneumatic tyres for commercial	Low speed tyres below 80 km/h.	BOS 117:2011: Pneumatic
40.11.20.2	kind used on buses or lorries	vehicles and their trailers. All load indices are covered.	(speed category of E and below) most used farm machinery like tractors, harvesters. Motor cycle and cycle tyres are also not covered.	tyres for commercial vehicles and their trailers
40.15.19.90	Articles of apparel and clothing accessories (including gloves, mittens and mitts), for all purposes, of vulcanised rubber (excluding hard rubber)	Protective gloves against dangerous chemicals and micro-organisms. 1. PVC 2. Natural rubber (NR) 3. Styrene butadiene, rubbers (SBR) 4. Polychloroprene rubber (CR) 5. Butyl rubber (IIR) 6. Nitrile rubber (NBR)	Mittens & mitts, Medical, sports, driving and leather gloves.	BOS ISO 374-1:2016, Protective gloves against dangerous chemicals and micro-organisms-part 1: Terminology and performance requirements for chemicals. BOS ISO 374-5:2016, Protective gloves against dangerous chemicals and micro-organisms-part 5: Terminology and performance requirements for micro-organisms risks

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
70.07.11	Toughed (tempered) Safety glass; of size and shape suitable for incorporation in vehicles aircrafts, spacecraft or vessels.	Toughened (tempered) safety glass for vehicles	Toughed (tempered) Safety glass, for aircrafts, spacecraft or vessels	BOS 160:2011: Toughened safety glass for vehicles
70.07.21	Laminated safety glass; of size and shape suitable for incorporation in vehicles aircrafts, spacecraft or vessels.	High penetration –Resistant laminated safety glass for vehicles	High penetration - Resistant laminated safety glass for aircrafts, spacecraft or vessels.	BOS 158:2011: High penetration –Resistant laminated safety glass for vehicles
70.07.21	Laminated safety glass; of size and shape suitable for incorporation in vehicles aircrafts, spacecraft or vessels.	Laminated safety glass for vehicles	Laminated safety glass for aircrafts, spacecraft or vessels.	BOS 159:2011: Laminated safety glass for vehicles
84.13.70 84.13.8 84.13.81 84.13.82	Pumps for liquids, whether or not fitted with a measuring device; liquid elevator. - Other rotary positive displacement pumps - Other pumps; liquid elevators:	Pumps e.g. – aquarium pumps; – pumps for garden ponds; –shower-boost pumps; – sludge pumps; –submersible pumps; –table fountain pumps; –vertical wet pit pumps.	Non-electric	BOS IEC 60335-2- 41:2012 Household and similar electrical appliances - Safety - Part 2-41: Particular requirements for pumps
84.14.51 84.14.59 84.14.60 84.14.80	-Fans -Hoods having a maximum horizontal side not exceeding 120 cm: -For ventilating fans (excluding that for fans identifiable for use with motor vehicle engines)	Electric Fans	Non-electric	BOS IEC 60335-2- 80:2008 Household and similar electrical appliances - Safety - Part 2-80: Particular requirements for fans
84.15.10 84.15.81 84.15.82 84.15.83	-Of a kind designed to be fixed to a window, wall, ceiling or floor, self-contained or "split-system": - Incorporating a refrigerating unit and a valve for reversal of the cooling/heat cycle (reversible heat pumps): - Other, incorporating a refrigerating unit - Not incorporating a refrigerating unit:	Electrical heat pumps, air- conditioners and dehumidifiers	Excludes those used in motor vehicles	BOS IEC 60335-2- 40:2013 Household and similar electrical appliances - Safety - Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
	Refrigerators, freezers and other refrigerating or freezing equipment, electric or other			
84.18.10	Combined refrigerator-freezers, fitted with separate external doors		Non-electric	BOS IEC 60335-2-24:2012 - Household and similar
84.18.2	Refrigerators, household type:	Refrigerating appliances, ice-cream		electrical appliances - Safety - Part 2-24: Particular
84.18.21	-Compression-type	appliances and ice makers		requirements for refrigerating appliances, ice-cream
84.18.29 84.18.30 84.18.40	- Other -Freezers of the chest type, not exceeding 800 litre capacity: - Freezers of the upright type, not exceeding 900 litre capacity:			appliances and ice makers.
84.19.81 84.19.89	- For making hot drinks or for cooking or heating food -Other	Deep fat fryers, frying pans	Non-electric	BOS IEC 60335-2- 13:2009 Household and similar electrical appliances - Safety - Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances
84.21.39.90	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases -Filtering or purifying machinery and apparatus for gases	Electronic Air filters	Air filters for motor vehicles Catalytic converters	BOS IEC 60335-2-65:2008: Household and similar electrical appliances-Safety- Part 2-65: Particular requirements for air-cleaning appliances
84.22.1 84.22.11 84.22.19	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	Dishwashers	Excludes -machinery for cleaning or drying bottles or other containers; - machinery for filling closing, sealing or labelling bottles, cans	BOS IEC 60335-2-5:2012, Household and similar electrical appliances - Safety - Part 2-5: Particular requirements for dishwashers

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
	machinery (including heat-shrink wrapping machinery); machinery for aerating beverages. Dish washing machines: -Of the household type		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	
84.24.10	Mechanical appliances (whether of not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers	Portable fire extinguishers	Cartridge type fire extinguishers	BOS 252:2007: Fire fighting - Potable rechargeable fire extinguishers-Performance and construction
84.24.20	Spray guns and similar appliances	Fire hose reels.	Spay guns, hose reels for gardening and irrigation systems, and hose for other applications other than fire hose reels	BOS 5:2009: Fire hose reels (with semi rigid hose)
84.24.90.00	Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers	Valve assembly, cylinder, hoses extinguisher fire pressure gauge	Pressure gauges, cylinders and valve assemblies for other applications, not for portable rechargeable fire extinguishers are not covered	BOS 65-1:2003: Reconditioning of the fire fighting equipment-Part 1: Potable rechargeable fire extinguishers
84.24.90.00	Mechanical appliances (whether of not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers	Parts of the fire hose reel are covered here: Reels, Hoses, Shut-off nozzles, Inlet stop valve	Mechanical appliances (whether of not hand-operated) for projecting, dispersing powders	BOS 65-2:2003: Reconditioning of the fire fighting equipment-Part 2: Fire hose reels
84.24.90.00	Mechanical appliances (whether of not hand-operated) for projecting, dispersing or spraying liquids or powders; fire extinguishers	Fire hose delivery couplings, suction couplings, connectors & branch pipes and nozzle connections for delivery hose.	Coupling, reducers and nozzles for other applications not for fire fighting	BOS 305:2009: Fire fighting equipment-Hose coupling, connector, and branch pipe and nozzles connections
	Household or laundry-type washing	Washing machine		BOS IEC 60335-2-7:2012

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
84.50.10 84.50.11 84.50.12 84.50.19 84.50.20	machines, including machines which both wash and dry: Machines, each of a dry linen capacity not exceeding 10 kg: -Fully-automatic machines - Other machines, with built-in centrifugal drier: -other -Machines, each of a dry linen capacity exceeding 10 kg:		Parts	Household and similar electrical appliances - Safety - Part 2-7: Particular requirements for washing machines
84.51.10 84.51.2 84.51.21	-Dry cleaning machines -Drying machines -Each of a dry linen capacity not exceeding 10 kg	Tumble dryers		BOS IEC 60335-2- 11:2015 Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers
84.51.21.10 84.51.21.20 84.51.21.90 84.51.29	Machinery (excluding machines of heading 84.50) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics. -Drying machines	Clothes dryers Towel rails This standard deals with the safety of electric clothes dryers for drying textiles on racks located in a warm airflow and to electric towel rails, for household and similar purposes, rated voltage not more than 250V.	Hair dryers, hand dryers	BOS IEC 60335-2-43:2008: Household and similar electrical appliances-Safety- Part 2-43: Particular requirements for clothes dryers and towel rails
84.51.30.00	Machinery (excluding machines of heading 84.50) for washing, cleaning, wringing, drying, ironing, pressing (including fusing presses), bleaching, dyeing, dressing, finishing, coating or impregnating textile yarns, fabrics or made up textile articles and machines for applying the paste to the base fabric or	Ironing machines and presses for one person Mangles Rotary ironers for one person Trouser presses	Rotary irons for operation by more than one person	BOS IEC 60335-2-44:2008: Household and similar electrical appliances-Safety- Part 2-44: Particular requirements for ironers

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
	other support used in the manufacture of floor coverings such as linoleum; machines for reeling, unreeling, folding, cutting or pinking textile fabrics. -Ironing machines and presses (including fusing presses)			
84.52.10.00	Sewing machines (excluding book sewing machines of heading 84.40); furniture, bases and covers specially designed for sewing machines; sewing machine needles -Sewing machines of the household type	Electric sewing machines	Mechanical hand operated sewing machines	BOS IEC 60335-2-28:2008: Household and similar electrical appliances-Safety- Part 2-28, Particular requirement for sewing machines
84.60.1 84.60.2 84.65.93 84.64.20	- Grinding, sanding or polishing machines (r working wood, cork, bone, hard rubber, hard plastics or similar hard materials) - Grinding or polishing machines (for working stone, ceramics, concrete, asbestos-cement or like mineral materials or for cold working glass)	Hand-held Grinders, Polishers and Disk type Sanders	Numerically controlled, machining centres	BOS IEC 60745-2-3:2006 +amdl:2010 + amdl:2012: Hand-held motor-operated electric tools - Safety - Part 2- 3: Particular requirements for grinders, polishers and disk type sanders
84.65.93 84.67.29 84.67.29.90	Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motor. - With self-contained electric motor. -Other	Hand-held Sanders	Numerically controlled	BOS IEC 60745-2- 4:2002+amd1: 2008, Hand- held motor-operated electric tools - Safety - Part 2-4: Particular requirements for sanders and polishers other than disk type.
84.65.92	Machine-tools (including machines for nailing, stapling, gluing or otherwise assembling) for working wood, cork, bone, hard rubber, hard plastics or similar hard materials. - Planing, milling or moulding (by cutting) machines	Hand-held planners	Numerically controlled	BOS IEC 60745-2- 14:2003+amd1:2006+ amd2:2010, Hand-held motor- operated electric tools - Safety - Part 2-14: Particular requirements for planers
84.67.29 84.33.1	Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motor.	Walk-behind and hand-held lawn trimmers and lawn edge trimmers	Non-electric	BOS IEC 60335-2 91:2008 Household and similar electrical appliances - Safety -

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
	I	T	T	Part 2-91: Particular
	-Cutters of the flail line type, suitable for cutting lawn edges			requirements for walk-behind and hand-held lawn trimmers and lawn edge trimmers
84.67.21	- Drills of all kinds	Hand-held Electric Drills	Numerically controlled, Mortising machines	BOS IEC 60745-2- 1:2008 Hand-held motor- operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills
84.67.21	Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motorDrills of all kinds	Hand-held hammers	Numerically controlled, Mortising machines	BOS IEC 60745-2- 6:2003+amd1:2006 +amd1:2008, Hand-held motor-operated electric tools - Safety - Part 2-6: Particular requirements for hammers
84.67.2 84.67.22	Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motor. - With self-contained electric motor -Saws	Hand-held Circular saws	Numerically controlled	BOS IEC 60745-2- 5:2010+amdl1:2010, Hand- held motor-operated electric tools - Safety - Part 2-5: Particular requirements for circular saws
84.67.81	Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motorChain saws	Hand-held Chain saws	Numerically controlled	BOS IEC 60745-2- 13:2006+amd1:2009, Hand- held motor-operated electric tools - Safety - Part 2-13: Particular requirements for chain saws
84.67.89.90	Tools for working in the hand, pneumatic, hydraulic or with self-contained electric or nonelectric motor. -Other	Hand-held Concrete vibrators	Parts	BOS IEC 60745-2- 12:2003+amd1:2008, Hand- held motor-operated electric tools - Safety - Part 2-12: Particular requirements for concrete vibrators
84.79.89.33 84.79.89.90	Machines and mechanical appliances having individual functions, not specified or included elsewhere in this chapterfloor polishers and scrubbers, electrical, non-domestic	Floor polishers Floor scrubbers	Appliances used exclusively for industrial purposes	BOS IEC 60335-2-10:2008: Household and similar electrical appliances-Safety- Part 2-10: Particular requirement for floor treatment

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
85.09.80.10	Electro-mechanical domestic appliances, with self-contained electric motorfloor polishers			machines and wet scrubbing machines
84.81.10.10 84.81.10.90	Pressure reducing valves	Low-pressure single-stage regulators intended for use with liquefied petroleum gas mixtures in the vapour phase and designed for a set outlet pressure of 2.8 kPa (0.4 Psi) and a flow not exceeding 10 kg/h.	Does not apply to pressure regulators used with liquefied petroleum gas mixtures in the vapour phase and designed for an outlet pressure greater than 2.8 kPa. Also, not included are pressure regulators intended for use in welding, cutting and allied processes.	BOS 118:2005 Single Stage Regulators for Liquefied Petroleum Gas (LPG)
84.81.80.03 84.81.90.90	Fire hydrants	Underground and above ground hydrants components: Underground type components Underground hydrant valves Gate valve outlet bends Underground hydrant valve outlet connections Portable standpipes. Above-ground type components Above-ground hydrant valves; Above-ground hydrant valve outlet connections Hydrant valve outlet adapters.	Valves and stand pipes for other applications	BOS 304:2009: Fire fighting equipment-Components of underground and above ground hydrants systems
	Vacuum cleaners:			BOS IEC 60335-2-
85.08.11 85.08.19	-With self-contained electric motor: -Other vacuum cleaners:	Hand-held vacuum cleaners and water-suction cleaning appliances	Excludes industrial vacuum cleaner	2:2012 Household and similar electrical appliances - Safety - Part 2-2: Particular requirements for vacuum cleaners and water-suction cleaning appliances
85.09.80	Steam projecting machines/apparatus	Electric appliances for household use that are intended for cleaning surfaces such as windows, walls and empty swimming pools by using liquid cleansing agents or steam their rated voltage not more than 250V	Fabric steamers Cleaning appliances for industrial use	BOS IEC 60335-2-54:2007: Household and similar electrical appliances-Safety- Part 2-54: Particular requirements for surface cleaning appliances for house

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
				hold use employing liquids or steam
85.10.10 85.10.20 85.10.30	Shavers Hair clippers Hair removing	shavers, hair clippers	Non-electric	BOS IEC 60335-2-8:2012+Amd1:2015, Household and similar electrical appliances - Safety - Part 2-8: Particular requirements for shavers, hair clippers and similar appliances
85.16.10	Electric instantaneous or storage water heaters and immersion heaters	Fixed immersion heaters	Parts	BOS IEC 60335-2-73:2009 Household and similar electrical appliances - Safety - Part 2-73: Particular requirements for fixed immersion heaters
85.16.10 85.16.10.90	Electric instantaneous or storage water heaters and immersion heaters; electric space heating apparatus and soil heating apparatus (for example, hair dryers, hair curlers, curling tong heaters) and hand dryers; electric smooth-appliances of a kind used for domestic purposes; electric heating resistors (excluding those of heading 85.45) -Electric instantaneous or storage water	Storage water heaters	commercial dispensing appliances & vending machines appliances for industrial purposes	BOS IEC 60335-2-21:2009: Household and similar electrical appliances-Safety- Part 2-21: Particular requirement for storage of water heaters
85.16.10 85.16.10.90	heaters and immersion heaters. Electric instantaneous or storage water heaters and immersion heaters. -Other	Instantaneous water heaters	Non-electric	BOS IEC 60335-2- 35:2012 Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters
85.16.29	Electric radiators	Room heaters	Non-electric	BOS IEC 60335-2-30:2009 Household and similar electrical appliances - Safety -

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
				Part 2-30: Particular
				requirements for room heaters
85.16.40.00	Electric smoothing irons	Household domestic irons for clothing (i.e. dry, steam, corded or cordless electric irons)	Non-electric irons which are heated by means of placing the iron on a hot surface such as an element or fired stove.	BOS IEC 60335-2-3 Ed. 5.2: Household and Similar Electrical Appliances – Safety Part 2-3: Particular requirements for Electric Irons
85.16.50	Microwave ovens	Microwave ovens, including combination microwave ovens	Non-electric	BOS IEC 60335-2- 25:2010 Household and similar electrical appliances - Safety - Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens
85.16.60	-Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	Cooking ranges, hobs, ovens, grills	Non-electric	BOS IEC 60335-2- 6:2014 Household and similar electrical appliances - Safety - Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances
85.16.60	- Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	Electric warming plates	Non-electric	BOS IEC 60335-2- 12:2002+Amdl:2008 Household and similar electrical appliances - Safety - Part 2-12: Particular requirements for warming plates and similar appliances
85.16.70	Other electro-thermic appliances: Toasters, Other	Grills, toasters and similar portable cooking appliances	Excludes Coffee or tea makers	BOS IEC 60335-2- 9:2012 Household and similar electrical appliances - Safety - Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances

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Non-electric

Portable kitchen machines

BOS IEC 60335-2-

14:2006+amd1:2008+amd2:2012:

-Food grinders and mixers; fruit or vegetable juice extractors

85.16.71

85.09.40

WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard

	-Coffee or tea makers			Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines
85.18.10 85.18.21 85.18.22 85.18.29 85.18.30 85.18.40 85.18.50 85.18.90	Microphones and stands thereof; loud- speakers, whether or not mounted in their enclosures; headphones, earphones and combined micro phone- speaker sets; audio-frequency electric amplifiers; electric sound amplifier sets.	loud-speakers (With mains connection) audio-frequency electric amplifiers Electric sound amplifier sets.	Telephone sets, Computers, Microphones, Headphones, Earphones, Loud-speakers (without in-built Amplifiers), radar apparatus, Electrical signalling, Safety or traffic control equipment for railways, tramways e.t.c	BOS IEC 60065:2005: Audio, video and similar electronic apparatus This covers electronic apparatus intended for reception, generation, recording or reproduction respectively of audio, video and associated signals
85.19.20 85.19.30 85.19.50 85.19.81.05 85.19.81.10 85.19.81.90 85.19.89.10 85.19.89.90	Sound recording or reproducing apparatus	Sound recording or reproducing apparatus Tape Recorders, turntables		
85.21.10 85.21.90	Video recording or reproducing, apparatus, whether or not incorporating a video tuner.	Video recording or reproducing (VCR)		
85.22.10 85.22.90	Parts and accessories suitable for use solely or principally with the apparatus of headings nos 85.19 or 85.21			
85.28.71 85.28.72 85.28.73	Reception Apparatus for television, whether or not incorporating radio-broadcast or sound or video recording or reproduction apparatus	Television Sets		
85.25.80.10 85.25.80.20 85.25.80.90	Transmission apparatus for radio broadcasting or television, whether or not incorporating reception apparatus or sound recording or reproducing apparatus; television cameras, digital cameras and video camera records.	television cameras digital cameras video camera records		
85.27.12.00 85.27.13.10 85.27.13.90 85.27.19.10 85.27.19.10 85.27.21.00	Reception apparatus for radio telephony, radio telegraphy or radio broadcasting, whether or not combined in the same housing, with sound recording or reproducing apparatus or a	Radios, Hifi systems		

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
85.27.29.00 85.27.91.10 85.27.91.90 85.27.92.10 85.27.92.90 85.27.99.10 85.27.99.90	clock.			
85.28.6 85.28.62 85.28.69	Monitors and projectors, not incorporating television reception apparatus; reception apparatus for television, whether or not incorporating radio-broadcast receivers or sound or video recording or reproducing apparatus. -Projectors	projectors	Parts	BOS IEC 60335-2-56:2002 + Amd1:2008 +Amd2:2014, Household and similar electrical appliances - Safety - Part 2-56: Particular requirements for projectors ad similar appliances
85.36.69	Lamp holders, plugs and sockets -Other, for a voltage of less than 500V	Only covers 13-amp plugs (i.e. the British system with the three-square pins)		BOS 41-1:2001 13A Plugs, Socket Outlets, Adaptors and Connection Units-Part 1: Rewirable and Non-rewirable 13 A Fused Plugs- Specification
85.36.69	Lamp holders, plugs and sockets -Other sockets, for voltage of less than 500V	Only covers 13-amp socket-outlets (i.e. the British system with three square sockets). Includes portable socket outlets (i.e. extension cords and leads)	Industrial	BOS 41-2:2001 13A Plugs, Socket Outlets, Adaptors and Connection Units-Part 2: Switched and Un-Switched Socket-Outlets- Specification
85.36.69	Lamp holders, plugs and sockets -Other, for a voltage of less than 500V	Only covers 13-amp adaptors (i.e. the British system with three square pins). Also covers 1-amp shaver (2 pin-sockets as per BS1363) adaptors.	Industrial	BOS 41-3:2001 13A Plugs, Socket Outlets, Adaptors and Connection Units-Part 3: Adaptors- Specification
85.36.69	Other, plugs for a voltage not exceeding 250 V Other, for a voltage exceeding 250 V but less than 500 V	16 A Plug Socket, Adaptor conventional (i.e. round plugs, sockets and adaptors)		BOS 495-1:2012,16A Plug and Socket-outlet systems for household and similar purposes for use in Botswana-Part 1: Conventional system,16A, 250 V a.c Specification
85.36.69	Other, plugs for a voltage not exceeding 250 V Other, for a voltage exceeding 250 V but less than 500 V	16 A Plug, Socket, Adaptor IEC System	Industrial	BOS 495-2:2012,16A Plug and Socket-outlet systems for household and similar purposes for use in Botswana-Part 2: IEC System,16A, 250 V a.c

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
				Specification
85.36.69	Other, plugs for a voltage not exceeding 250 V Other, for a voltage exceeding 250 V but less than 500 V	16 A Plug, Socket, Adaptor Dedicated System		BOS 495-4:2012,16A Plug and Socket-outlet systems for household and similar purposes for use in Botswana-Part 4: Dedicated System,16A, 250 V a.c Specification
85.36.90.30	Electric apparatus for switching or protecting electrical circuits, or for making connections to or in electrical circuits (for example, switches, relays, fuses, surge suppressors, plugs, sockets, lamp-holders and other connectors, junction boxes), for a voltage not exceeding 1 000V. -Apparatus connectors; switch cover plates	13 A fused connection units (Switched and unswitched)	switch cover plates	BOS 41- 4:2009: 13 A plugs, socket-outlets, adaptors and connection units-Part 4: Switched and unswitched 13 A fused connection units
85.16.10.90	Electric instantaneous or storage water heaters and immersion heaters; electric space heating apparatus and soil heating apparatus (for example, hair dryers, hair curlers, curling tong heaters) and hand dryers; electric smooth-appliances of a kind used for domestic purposes; electric heating resistors (excluding those of heading 85.45) -Electric instantaneous or storage water heaters and immersion heaters.	Electric aquarium heaters	Commercial dispensing appliances & vending machines Appliances for industrial purposes	BOS IEC 60335-2-55:2008: Household and similar electrical appliances-Safety-Part 2-55: Particular requirements for surface cleaning appliances for electrical appliances for use with aquariums and garden ponds
85.43.70	Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this chapter. - Other machines and apparatus	Electric automatic food dispensers	Non-electric	

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
84.21.21	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases -Filtering or purifying machinery and apparatus for gases	Electric sludge-suction	apparatus for gases	
85.35.30	Isolating switches and make-and-break switches: -Isolating switches, with moulded casings of plastics, with a current rating not exceeding 1 250 A, for a voltage not exceeding 1 100 V (AC) or 125 V per pole (DC) and a breaking capacity rating not exceeding 100 000 A	Switches, disconnectors, switch- disconnectors and fuse-combination units	Non-electric	BOS IEC 60947-3:2008 +Amd1: 2012 +Amd2: 2015: Low-voltage switchgear and control gear - Part 3: Switches, disconnectors, switch-disconnectors and fuse- combination units
85.38.90.45	- For circuit breakers and isolating switches, with moulded casings of plastics, with a current rating not exceeding 1 250 A, for a voltage not exceeding 1 100 V (AC) or 125 V per pole (DC) and a breaking capacity rating not exceeding 100 000 A	Circuit breakers	Exclude isolating switches	BOS 659-1:2017, Low voltage switchgear –part 1: Circuit- breakers. BOS IEC 60947- 2:2006+Amd1:2009+ Amd 2: 2013 Low-voltage switchgear and control gear - Part 2: Circuit- breakers
8543.70.00	Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this chapter Other machines and apparatus	Electric fence energizers	electromagnetically coupled animal trainer collars, separate battery chargers, electric fishing machines, electric animal-stunning equipment	BOS IEC 60335-2-76:2006: Household and similar electrical appliances-Safety-Part 2-76: Particular requirements for electric fence energizers
85.44.1 85.44.11	Insulated (including enameled or anodised) wire, cable (including co-axial cable) and other insulated electric conductors, whether or not fitted with connectors; optical fibre cables, made up of individually sheathed fibres, whether or not assembled with electric conductors or fitted with connectors:	Electric cables up to and including cross sectional area of 16mm2 for muse in fixed installations	Excludes Optical fibre cables	BOS 589-1:2014: Electric cables with extruded solid dielectric insulation for fixed installations (300/500 V to 1 900/3 300 V)-Part 1: Packaging and marking-Requirements. BOS 589-2:2014: Electric cables
85.44.20 85.44.42 85.44.49 85.44.19	-Winding wire: - Of copper -Co-axial cable and other co-axial electric conductors:		-	with extruded solid dielectric insulation for fixed installations (300/500 V to 1 900/3 300 V)-Part 2: Wiring cable specification

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WCO HS Code	Scope of HS code	Items covered by SIIR	Items not covered by SIIR	SIIR Prescribed standard
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85.44.60	-Other electric conductors, for a voltage not exceeding 1 000V: -Other - winding wire other than that made of copper - Other electric conductors, for a voltage exceeding 1 000 V			
90.19.10	Mechano-therapy appliances; massage apparatus; psychological aptitude-testing apparatus	Electric massage appliances	Non-electric	BOS IEC 60335-2- 32:2002+Amd1:2008: Household and similar electrical appliances - Safety - Part 2-32: Particular requirements for massage appliances
95.03.00 95.03.00.10 95.03.00.90	Tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages; dolls; other toys; reduced size ("scale") models and similar recreational models, working or not; puzzles of all kinds: - Tricycles, scooters, pedal cars and similar wheeled toys; dolls' carriages - Other	Electric toys	Non-electric toys	BOS IEC 62115:2003 + Amd1:2004 + Amd2:2010, Electric Toys-Safety
96.03.21.00	Brooms, brushes (including brushes constituting parts of machines, appliances or vehicles), hand operated mechanical floor sweepers, not motorised, mops and feather dusters; prepared knots and tufts for broom or brush making; paint pads and rollers; squeegees (excluding roller squeegees) -Tooth brushes, & dental plate brushes	Electric toothbrushes Electric oral irrigators	Non-Electric toothbrushes	BOS IEC 60335-2-52:2008: Household and similar electrical appliances-Safety-Part 2-52: Particular requirements for oral hygiene appliances

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