## Chapter 70

## Glass and glassware

## Notes.

- 1.- This Chapter does not cover:
  - (a) Goods of heading 32.07 (for example, vitrifiable enamels and glazes, glass frit, other glass in the form of powder, granules or flakes);
  - (b) Articles of Chapter 71 (for example, imitation jewellery);
  - (c) Optical fibre cables of heading 85.44, electrical insulators (heading 85.46) or fittings of insulating material of heading 85.47;
  - (d) Front windscreens (windshields), rear windows and other windows, framed, for vehicles of Chapters 86 to 88;
  - (e) Front windscreens (windshields), rear windows and other windows, whether or not framed, incorporating heating devices or other electrical or electronic devices, for vehicles of Chapters

86 to 88;

- (f) Optical fibres, optically worked optical elements, hypodermic syringes, artificial eyes, thermometers, barometers, hydrometers or other articles of Chapter 90:
- (g) Luminaires and lighting fittings, illuminated signs, illuminated name-plates or the like, having a permanently fixed light source, or parts thereof of heading 94.05;
- (h) Toys, games, sports requisites, Christmas tree ornaments or other articles of Chapter 95 (excluding glass eyes without mechanisms for dolls or for other articles of Chapter 95); or
- (ij) Buttons, fitted vacuum flasks, scent or similar sprays or other articles of Chapter 96.
- 2.- For the purposes of headings 70.03, 70.04 and 70.05:
  - (a) glass is not regarded as "worked" by reason of any process it has undergone before annealing;
  - (b) cutting to shape does not affect the classification of glass in sheets;
  - (c) the expression "absorbent, reflecting or non-reflecting layer" means a microscopically thin coating of metal or of a chemical compound (for example, metal oxide) which absorbs, for example, infrared light or improves the reflecting qualities of the glass while still allowing it to retain a degree of transparency or translucency; or which prevents light from being reflected on the surface of the glass.
- 3.- The products referred to in heading 70.06 remain classified in that heading whether or not they have the character of articles.
- 4.- For the purposes of heading 70.19, the expression "glass wool" means :
  - (a) Mineral wools with a silica (SiO2) content not less than 60 % by weight;
  - (b) Mineral wools with a silica (SiO2) content less than 60 % but with an alkaline oxide (K2O or Na2O) content exceeding 5 % by weight or a boric oxide (B2O3) content exceeding 2 % by weight.

Mineral wools which do not comply with the above specifications fall in heading 68.06.

5.- Throughout the Nomenclature, the expression "glass" includes fused quartz and other fused silica.

## Subheading Note.

1.- For the purposes of subheadings 7013.22, 7013.33, 7013.41 and 7013.91, the expression "lead crystal" means only glass having a minimum lead monoxide (PbO) content by weight of 24 %.

					ICL/				Pref	erent	ial Du	ıty				Gen		P	AL	С	ess	Surcharge		S
HS Hdg	HS Code		Description	Unit	ICL/ SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAT	Gen	SG	GEN	SG	on Customs Duty	SSCL	C L
70.04	7001.00		College and all conserved and a served																					$\vdash$
70.01	7001.00	-	Cullet and other waste and scrap of glass, excluding glass from cathode ray tubes or other activated glass of heading 85.49; glass in the mass.																					
	7001.00.10		Waste and scrap containing lithium-																					$\vdash$
	7001.00.10		tantalum and lithium-niobium	kg	L					Free			Free	Free	Free	Free	18%	Ex					2.5%	
	7001.00.90		Other	kg	L					Free	Free		Free	Free	Free	Free	18%	Ex					2.5%	ш
70.02			Glass in balls (other than microspheres of heading 70.18), rods or tubes, unworked.																					
	7002.10	_	Balls	kg		11.25%				Free	Free		5%	4 5%	10.0%	15%	18%	Ex					2.5%	+
	7002.10	-	Rods	ka		Free					Free		Free		Free	Free	18%	Ex					2.5%	$\vdash$
		-	Tubes :														18%							
	7002.31		Of fused quartz or other fused silica	kg		11.25%				Free	Free		5%	4.5%	10.0%	15%	18%	Ex					2.5%	
	7002.32		Of other glass having a linear coeffcient of expansion not exceeding $5x10^{-6}$ per Kelvin within a temperature range of 0 $^{\circ}$ C to $300  ^{\circ}$ C	kg		11.25%				Free	Free		5%	4.5%	10.0%	15%	18%	10%	6%				2.5%	
	7002.39		Other	kg		Free				Free	Free		Free	Free	Free	Free	18%	Ex					2.5%	
70.03			Cast glass and rolled glass, in sheets or profiles, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.																					
	-	<u> </u>	Name of the desired					1																+
	7003.12		Non-wired sheets: Coloured throughout the mass (body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer	m <sup>2</sup>						Free	Free		5%	4.5%	10.0%	15%	18%	10%	6%				2.5%	
	7003.19		Other	m <sup>2</sup>							Free				10.0%	15%	18%	10%	6%				2.5%	
	7003.20	-	Wired sheets	$m^2$		11.25%				Free	Free		5%	4.5%	10.0%	15%	18%	Ex					2.5%	
	7003.30	-	Profiled	$m^2$		11.25%				Free	Free		5%	4.5%	10.0%	15%	18%	Ex			1		2.5%	

HC H4*	uc cod		Description	11	ICL/				Pref	ferent	ial Du	ity				Gen	VAT	P	AL	Ce	ess	Surcharge	SSCL	S
HS Hdg	HS Code		Description	Unit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAI	Gen	SG	GEN	SG	on Customs Duty	SSCL	C L
																								1
70.04			Drawn glass and blown glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.																					
	7004.20	-	Glass, coloured throughout the mass(body tinted), opacified, flashed or having an absorbent, reflecting or non-reflecting layer	m <sup>2</sup>		11.25%				Free	Free		5%	4.5%		15%	18%	10%		10%			2.5%	
	7004.90	-	Other glass	m <sup>2</sup>		14.25%				Free	Free		5%	4.5%		15%	18%	10%		10%			2.5%	L
70.05			Float glass and surface ground or polished glass, in sheets, whether or not having an absorbent, reflecting or non-reflecting layer, but not otherwise worked.																					
	7005.10		Non-wired glass, having an absorbent, reflecting or non-reflecting layer	m <sup>2</sup>						Free	Free		5%	4.5%		15%	18%	10%		10%			2.5%	1
	7005.21		Other non-wired glass : Coloured throughout the mass (body tinted), opacified, flashed or merely surface ground	m <sup>2</sup>						Free	Free		5%	4.5%		15%	18%	10%		15%			2.5%	
	7005.29		Other	m <sup>2</sup>						Free	Free		5%	4.5%		15%	18%	10%		15%			2.5%	
	7005.30	-	Wired glass	m <sup>2</sup>		11.25%				Free	Free		5%	4.5%		15%	18%	Ex		10%			2.5%	1
70.06	7006.00		Glass of heading 70.03, 70.04 or 70.05, bent, edge-worked, engraved, drilled, enamelled or otherwise worked, but not framed or fitted with other materials.	kg						Free	Free		5%	4.5%	10.0%	10%	18%	15%	6%				2.5%	

HS Hdg	HS Code		Description	Unit	ICL/ SLSI				Pref	erent	tial Du	ıty				Gen	VAT	P	AL	Ce	ess	Surcharge on Customs	SSCL	S
пэ пад	ns code		Description	Unit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAI	Gen	SG	GEN	SG	Duty	SSCL	L
70.07			Safety glass, consisting of toughened (tempered) or laminated glass.																					
		-	Toughened (tempered) safety glass :																					+
	7007.11		Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels	kg						Free	Free		5%	4.5%		15%	18%	10%		15%			2.5%	
	7007.19		Other	m <sup>2</sup>						Free	Free		5%	4.5%		15%	18%	10%		15%			2.5%	
		-	Laminated safety glass :																					
	7007.21		Of size and shape suitable for incorporation in vehicles, aircraft, spacecraft or vessels	kg						Free	Free		5%	4.5%		Rs.40 per Kg	18%	10%		5%			2.5%	
	7007.29		Other	m <sup>2</sup>						Free	Free		5%	4.5%		Rs.45 per Kg	18%	10%		5%			2.5%	
70.08	7008.00		Multiple-walled insulating units of glass.	kg						Free	Free		5%	4.5%		15%	18%	10%	6%				2.5%	
70.09			Glass mirrors, whether or not framed, including rear-view mirrors.																					
	7009.10	-	Rear-view mirrors for vehicles	kg									5%	4.5%		20%	18%	10%		Rs.50/= per kg			2.5%	
		-	Other:																					
	7009.91		Unframed	kg												20%	18%	10%		10% or Rs.120/= per ka			2.5%	
	7009.92		Framed	kg												20%	18%	10%		10% or Rs.120/= per kg			2.5%	
70.10			Carboys, bottles, flasks, jars, pots, phials, ampoules and other containers, of glass, of a kind used for the conveyance or packing of goods; preserving jars of glass; stoppers, lids and other closures, of glass.																					
	7010.10	-	Ampoules	kg		-	1	1			1		1		10.0%	15%	18%	Ex				+ +	2.5%	+
	7010.10	-	Stoppers, lids and other closures	kg											10.0%	15%	18%	Ex					2.5%	+

HS Hdg	HS Code		Description	Unit	ICL/ SLSI				Pre	ferent	ial Du	ity				Gen	VAT	P.	AL	Ce	ess	Surcharge on Customs	SSCL	S
ns nug	ns code		Description	Oilit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAI	Gen	SG	GEN	SG	Duty	SSCL	L
	7010.90	-	Other:																					$\perp$
	7010.90.10		Bottles of a capacity not exceeding 100 ml	kg		Free									Free	Free	18%	10%	6%				2.5%	
	7010.90.90		Other	kg		18.0%										20%	18%	10%					2.5%	
70.11			Glass envelopes (including bulbs and tubes), open, and glass parts thereof, without fittings, for electric lamps and light sources, cathode- ray tubes or the like.																					
	7011.10	1	For electric lighting	kg	-					Eroo	Free		Eroo	Free	Free	Free	18%	10%	6%			+	2.5%	+
	7011.10	-	For cathode-ray tubes	kg						Free	Free		5%	4.5%	10.0%	15%	18%	Ex	070			+	2.5%	+
	7011.20	-	Other	kg									5%		10.0%	15%	18%	10%	6%			+	2.5%	+-
	7011.90	-	Other	ĸy	1					1166	1166		370	7.570	10.070	1370	10 70	1070	070			+	2.570	+
[70.12]																								
70.13			Glassware of a kind used for table, kitchen, toilet, office, indoor decoration or similar purposes (other than that of heading 70.10 or 70.18).																					
	7012.10																			D 20/	D 22/			
	7013.10	-	Of glass-ceramics	kg		15.0%				Free	Free		Free	Free		20%	18%	10%	6%	Rs.30/= per kg	Rs.32/= per kg		2.5%	
		-	Stemware drinking glasses other than of glass-ceramics:																					
	7013.22		Of lead crystal	kg		15.0%				Free	Free		Free	Free		20%	18%	10%	6%	Rs.30/= per kg	Rs.32/= per kg		2.5%	
	7013.28		Other	kg						Free	Free		5%	5%		20%	18%	10%		10% or Rs.90/= per kg			2.5%	
		-	Other drinking glasses other than of glass-ceramics:																	per ng				T
	7013.33		Of lead crystal	kg		15.0%				Free	Free		Free	Free		20%	18%	10%	6%	Rs.30/= per kg	Rs.32/= per kg		2.5%	
	7013.37		Other	kg						Free	Free		5%	5%		20%	18%	10%		10% or Rs.90/= per ka			2.5%	

HS Hda	HS Code		Description	Unit	ICL/ SLSI				Pref	ferent	ial Du	ıty				Gen	VAT	P.	AL	Ce	ess	Surcharge on Customs	SSCL	S
ns nug	ns code		Description	Oilit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAI	Gen	SG	GEN	SG	Duty	SSCL	L
		-	Glassware of a kind used for table (other than drinking glasses) or kitchen purposes other than of glass-ceramics :																					
	7013.41		Of lead crystal	kg		15.0%				Free	Free		Free	Free		20%	18%	Ex		Rs.30/= per kg	Rs.32/= per kg		2.5%	1
	7013.42		Of glass having a linear coeffcient of expansion not exceeding 5x10 <sup>-6</sup> per Kelvin within a temperature range of 0 °C to 300 °C	kg		15.0%				Free	Free		5%	5%		20%	18%	10%		10% or Rs.90/= per kg			2.5%	
	7013.49		Other	kg						Free	Free		5%	5%		20%	18%	Ex		Rs.150/= per kg			2.5%	
		-	Other glassware :																					
	7013.91		Of lead crystal	kg						Free	Free		Free	Free		Rs.10 per Kg	18%	Ex		Rs.30/= per kg	Rs.32/= per kg		2.5%	
	7013.99		Other:																					
	7013.99.10		Infants' feeding bottles	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%				2.5%	_
	7013.99.90		Other	kg						Free	Free		5%	5%		20%	18%	10%		10% or Rs.90/= per ka			2.5%	
70.14	7014.00		Signalling glassware and optical elements of glass (other than those of heading 70.15), not optically worked.																					
										_	_		_	_	_		100/	_					2 50/	_
	7014.00.10		Optical elements	kg						Free	Free Free		Free	Free 4.5%	Free	Free 15%	18% 18%	Ex 10%	6%				2.5% 2.5%	+-
	7014.00.90		Other	kg						Free	Free		5%	4.5%		15%	18%	10%	6%				2.5%	+
70.15			Clock or watch glasses and similar glasses, glasses for non-corrective or corrective spectacles, curved, bent, hollowed or the like, not optically worked; hollow glass spheres and their segments, for the manufacture of such glasses.																					
	7015.10	+	Glasses for corrective spectacles	kg									6%	4.5%		15%	18%	Ex					2.5%	+
	7015.10	-  -	Other	ka			1				Free	1		4.5%		15%	18%	10%	6%				2.5%	+
	, 013.30	t		, .vg			<b>†</b>						3 /0			1370	1070	1070	370	1			2.370	+

HS Hdg	HS Code		Description	Unit	ICL/ SLSI				Pref	erent	ial Du	ity				Gen	VAT	P	<b>AL</b>	Ce	ess	Surcharge on Customs	SSCL	S
no nug	113 Code		Description	Oilit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAI	Gen	SG	GEN	SG	Duty	3301	L
70.16			Paving blocks, slabs, bricks, squares, tiles and other articles of pressed or moulded glass, whether or not wired, of a kind used for building or construction purposes; glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes; leaded lights and the like; multicellular or foam glass in blocks, panels, plates, shells or similar forms.																					
	7016.10		Glass cubes and other glass smallwares, whether or not on a backing, for mosaics or similar decorative purposes	kg						Free	Free		5%	5%		20%	18%	10%		10% or Rs.100/= per kg			2.5%	
	7016.90	-	Other	kg		18.0%				Free	Free		5%	5%		20%	18%	10%		10% or Rs.100/= per kg			2.5%	
70.17			Laboratory, hygienic or pharmaceutical glassware, whether or not graduated or calibrated.																					
	7017.10	_	Of fused quartz or other fused silica :																					F
	7017.10			ka						Free	Free		Free	Free	Free	Free	18%	Ex					2,5%	1
	7017.10.90		Other	kg		Free					Free		Free		Free	Free	18%	10%	6%				2.5%	1
	7017.20		Of other glass having a linear coeffcient of expansion not exceeding 5x10 <sup>-6</sup> per Kelvin within a temperature range of 0 °C to 300 °C:														-		-					
	7017.20.10		Instruments for testing of milk	kg							Free		Free		Free	Free	18%	Ex					2.5%	
	7017.20.90		Other	kg		Free				Free	Free		Free	Free	Free	Free	18%	10%	6%				2.5%	
	7017.90	-	Other:																					
	7017.90.10		Instruments for testing of milk	kg							Free		Free		Free	Free	18%	10%	6%				2.5%	
	7017.90.90	l	Other	ka	1	Free	1	1		Froo	Free		Free	Free	Free	Free	18%	10%	6%	1	1	1	2.5%	1

70.18	HS Code		Description  Glass beads, imitation pearls, imitation precious or semi-precious	Unit	SLSI	AP	AD	BN									VAT					on Customs	SSCL	C
70.18			imitation precious or semi-precious					DIA	GT	IN	PK	SA	SF	SD	SG	Duty		Gen	SG	GEN	SG	Duty		L
			stones and similar glass smallwares, and articles thereof other than imitation jewellery; glass eyes other than prosthetic articles; statuettes and other ornaments of lamp-worked glass, other than imitation jewellery; glass microspheres not exceeding 1 mm in diameter.																					
7	7018.10	-	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares	kg		18.0%				Free	Free		Free	Free	Free	20%	18%	10%	6%				2.5%	
7	7018.20	-	Glass microspheres not exceeding 1 mm in diameter	kg						Free	Free		Free	Free	Free	20%	18%	10%	6%				2.5%	
7	7018.90	-	Other	kg		18.0%				Free	Free		5%	5%	20.0%	20%	18%	10%	6%				2.5%	$\perp$
70.19			Glass fibres (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics).																					
		-	Silvers, rovings, yarn and chopped strands and mats thereof :																					
7	7019.11		Chopped strands, of a length of not more than 50 mm	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%				2.5%	
	7019.12		Rovings	kg						Free			Free		Free	Free	18%	Ex					2.5%	
	7019.13		Other Yarn, silvers	kg						Free	Free Free		Free		Free	Free	18%	Ex					2.5% 2.5%	+
	7019.14 7019.15		Mechanically bonded mats Chemically bonded mats	kg kg						Free	Free		Free Free		Free Free	Free Free	18% 18%	Ex Ex		+			2.5%	+
	7019.15	-	Other	kg						Free			Free		Free	Free	18%	10%	6%				2.5%	+
1	7013.13	-	Mechanically bonded fabrics :	ng.						1100	1100		1100	1100	1100	1100	1070	1070	070				2.570	+
7	7019.61		Closed woven fabrics of rovings	kg						Free	Free		Free	Free	Free	Free	18%	Ex					2.5%	
7	7019.62		Other closed fabrics of rovings	kg						Free	Free		Free	Free	Free	Free	18%	Ex					2.5%	
	7019.63		Closed woven fabrics, Plain weave, of yarns, not coated or laminated	kg						Free	Free		Free	Free	Free	Free	18%	Ex					2.5%	
	7019.64		Closed Woven fabrics, plain weave, of yarns, coated or laminated	kg						Free	Free		Free	Free	Free	Free	18%	Ex					2.5%	
	7019.65	-	Open woven fabrics of a width not exceeding 30 cm  Open woven fabrics of a width exceeding	kg							Free		Free	Free	Free	Free	18%	Ex					2.5%	
	7019.66 7019.69	-	30 cm Other	kg kg							Free Free		Free Free		Free Free	Free Free	18% 18%	10% Ex					2.5%	
/	7019.09		Chemically bonded fabrics :	ĸy						пее	пее		пее	пее	пее	пее	18%	LX					2.370	+
7	7019.71		Veils (thin sheets)	kg						Free	Free		Free	Free	Free	Free	18%	Ex					2.5%	+
	7019.72		Other closed fabrics	kg						Free	Free			Free	Free	Free	18%	Ex					2.5%	$\top$
	7019.73		Other open fabrics	kg							Free		Free	Free	Free	Free	18%	Ex					2.5%	
	7019.80	-	Glass wool and articles of glass wool	kg			-				Free		Free	Free	Free	Free	18%	Ex		10%	Free		2.5%	
	7019.90	-	Other:																					$oldsymbol{oldsymbol{\sqcup}}$
	7019.90.10		Sanitary ware for indoor use	kg		18.0%				Free	Free		5%	5%		20%	18%	10%		10%			2.5%	4—
	7019.90.20		For the manufacture of fibre glass fishing boats	kg		Free					Free		Free		Free	Free	18%	Ex	601				2.5%	
7	7019.90.90		Other	kg	-	Free				Free	Free		⊦ree	Free	Free	Free	18%	10%	6%				2.5%	+

HS Hdg	HS Code	Description	Unit	ICL/ SLSI				Pref	ferent	ial D	uty				Gen	VAT	P	<b>AL</b>	Ce	ess	Surcharge on Customs	SSCL	S
ns nug	ns code	Description	Oilit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAI	Gen	SG	GEN	SG	Duty	SSCL	L
70.20	7020.00	Other articles of glass.																					
	7020.00.10 7020.00.20	 Floats for fishing lines and nets Identifiable parts for industrial machines or equipment	kg kg							Free Free				10.0%		18% 18%	Ex 10%	6%				2.5% 2.5%	
	7020.00.30	 Rods for operating 33 kV and 11 kV overhead line switches	kg							Free				10.0%		18%	10%	6%				2.5%	
	7020.00.40 7020.00.50	 Screen filters for computer monitors Glass inners for vacuum flasks or for other vacuum vessels	kg kg		Free					Free Free			4.5%	10.0%	Free 15%	18% 18%	10%	6%				2.5%	
	7020.00.90	 Other	kg						Free	Free		5%	5%		20%	18%	10%	6%				2.5%	$\blacksquare$