#### Chapter 74

## Copper and articles thereof

#### Note.

1.- In this Chapter the following expressions have the meanings hereby assigned to them:

## (a) Refined copper

Metal containing at least 99.85 % by weight of copper; or

Metal containing at least 97.5 % by weight of copper, provided that the content by weight of any other element does not exceed the limit specified in the following table:

TABLE - Other elements	
Element	Limiting content % bu weight
<b>Ag-</b> Silver	0.25
<b>As</b> -Arsenic	0.5
Cd- Cadmium	1.3
<b>Cr</b> -Chromium	1.4
Mg-Magnesium	0.8
<b>Pb-</b> Lead	1.5
<b>S-</b> Sulphur	0.7
<b>Sn</b> -Tin	0.8
<b>Te</b> -Tellurium	0.8
<b>Zn</b> -Zinc	1
<b>Zr</b> -Zirconium	0.3
Other elements*, each	0.3

<sup>\*</sup> Other elements are, for example, Al, Be, Co, Fe, Mn, Ni, Si.

## (b) Copper alloys

Metallic substances other than unrefined copper in which copper predominates by weight over each of the other elements, provided that:

- (i) the content by weight of at least one of the other elements is greater than the limit specified in the foregoing table; or
- (ii) the total content by weight of such other elements exceeds 2.5 %.

## (c) Master alloys

Alloys containing with other elements more than 10 % by weight of copper, not usefully malleable and commonly used as an additive in the manufacture of other alloys or as de-oxidants, desulphurising agents or for similar uses in the metallurgy of non-ferrous metals. However, copper phosphide (phosphor copper) containing more than 15 % by weight of phosphorus falls in heading 28.53.

#### Subheading Note.

1. In this Chapter the following expressions have the meanings hereby assigned to them:

## (a) Copper-zinc base alloys (brasses)

Alloys of copper and zinc, with or without other elements. When other elements are present:

- zinc predominates by weight over each of such other elements;
- any nickel content by weight is less than 5 % (see copper-nickel-zinc alloys (nickel silvers)); and
- any tin content by weight is less than 3 % (see copper-tin alloys (bronzes)).

## (b) Copper-tin base alloys (bronzes)

Alloys of copper and tin, with or without other elements. When other elements are present, tin predominates by weight over each of such other elements, except that when the tin content is 3 % or more the zinc content by weight may exceed that of tin but must be less than 10 %.

# (c) Copper-nickel-zinc base alloys (nickel silvers)

Alloys of copper, nickel and zinc, with or without other elements. The nickel content is 5 % or more by weight (see copper-zinc alloys (brasses)).

# (d) Copper-nickel base alloys

Alloys of copper and nickel, with or without other elements but in any case containing by weight not more than 1 % of zinc. When other elements are present, nickel predominates by weight over each of such other elements.

Preferential Duty

Gen VAT PAL Excise Solution

					ICL/	Preferential Duty										Gen		P	AL		Excise	SSCL	S
HS Hdg	HS Code		Description	Unit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAT	Gen	SG	Cess	(S.P.D)	SSCL	L
74.01	7401.00		Copper mattes; cement copper (precipitated copper).	kg						Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
74.02	7402.00		Unrefined copper; copper anodes for electropytic refining.	kg						Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
74.03			Refined copper and copper alloys, unwrought.																				
		-	Refined copper:																				
	7403.11		Cathodes and sections of cathodes	kg							Free		Free	Free	Free	Free	18%	10%	6%			2.5%	
	7403.12		Wire-bars	kg							Free		Free	Free	Free	Free	18%	Ex				2.5%	
	7403.13		Billets	kg							Free		Free	Free	Free	Free	18%	Ex				2.5%	
	7403.19		Other	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	
		-	Copper alloys :																				
	7403.21		Copper-zinc base alloys (brass)	kg							Free		Free	Free	Free	Free	18%	10%	6%			2.5%	
	7403.22		Copper-tin base alloys (bronze)	kg						Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
	7403.29		Other copper alloys (other than master alloys of heading 74.05)	kg						Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
74.04	7404.00		Copper waste and scrap.	kg	L					Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
74.05	7405.00		Master alloys of copper.	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	
74.06			Copper powders and flakes.																				
	7406.10	-	Powders of non-lamellar structure	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	
	7406.20		Powders of lamellar structure; flakes	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	
				_							-					_							

					ICL/				P	refere	ential	Duty				Gen		PAL		_	Excise		S
HS Hdg	HS Code		Description	Unit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAT	Gen	SG	Cess	(S.P.D)	SSCL	C L
74.07			Copper bars, rods and profiles.																				
	7407.10	<u> </u>	Of refined copper	kg						Froo	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	+-
	7407.10	ᡛ	Of copper alloys :	Ng						1166	1166		1166	1166	1166	1166	10 /0	10 /0	0 70			2.3 /0	+
	7407.21	<del> </del>	Of copper alloys :  Of copper-zinc base alloys (brass)	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	+
	7407.29	t	Other	kg	1						Free		Free	Free	Free	Free	18%	10%	6%			2.5%	+
	7407.23		Other	Ng						TICC	TICC		1166	1166	1166	1166	10 /0	10 /0	0 70			2.5 /0	+
74.08			Copper wire.																				
7 1100			Сорры инс.																				
		<del> </del>	Of refined copper :																				+
	7408.11	<del> </del>	Of which the maximum cross-sectional																			2.5%	+
	7 100.11		dimension exceeds 6 mm																6%			2.5 /0	
			Conductors for insulated cables and codes	kg		Free				Free	Free		Free	Free	Free	Free	18%	10%					
			Conductors for insulated cables and codes		S																		
	7408.19	1	Other																			2.5%	+
	7 100.13		Conductors for insulated cables and codes	kg		†										20%	18%	Ex		10%		2.570	
			Conductors for modulated casies and codes		S											2070							
		1_	Of copper alloys :																				+
	7408.21		Of copper-zinc base alloys (brass)	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	+
	7408.22		Of copper-nickel base alloys (cupro-nickel)										1100										1
	7 100122		or copper-nickel-zinc base alloys (nickel	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	
			silver)	5																			
	7408.29		Other	ka						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	1
	7 100123		outie.	9									1100	1100	1100	1100	2070	2070	0.70			2.070	1
74.09			Copper plates, sheets and strip, of a																				
			thickness exceeding 0.15 mm.																				A
																							-
		<del> </del>	Of refined copper :		1																		+
	7409.11	1	In coils	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	+
	7409.19	<b> </b>	Other	kg						Free			Free	Free	Free	Free	18%	10%	6%			2.5%	+
	7 103113	-	Of copper-zinc base alloys (brass):	9									1100	1100	1100	1100	2070	2070	0.70			2.070	+
	7409.21	<b> </b>	In coils	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	+
	7409.29		Other	kg						Free			Free	Free	Free	Free	18%	10%	6%			2.5%	1
	7 .03.23	-	Of copper-tin base alloys (bronze):										1100										1
	7409.31		In coils	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	1
	7409.39		Other	kg						Free			Free	Free	Free	Free	18%	10%	6%			2.5%	
	7409.40	-	Of copper-nickel base alloys (cupro-nickel)																				
			or copper-nickel-zinc base alloys (nickel	kg						Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
			silver)																				
	7409.90	-	Other, of copper alloys	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	1
74.10			Copper foil (whether or not printed or																				
			backed with paper, paperboard,																				A
			plastics or similar backing materials)																				A
			of a thickness (excluding any																				
			backing) not exceeding 0.15 mm.																				
		-	Not backed :																				
	7410.11		Of refined copper	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	

110 114=	HS Code		Description	Unit	ICL/											Gen	WAT	PAL		Cess	Excise	SSCL	S
HS Hdg	HS Code		Description	Oilit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAT	Gen	SG	Cess	(S.P.D)	SSCL	L
	7410.12		Of copper alloys	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	+
		-	Backed :																				
	7410.21		Of refined copper	kg						Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
	7410.22		Of copper alloys	kg						Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
																							Ш
74.11			Copper tubes and pipes.																				
											_					_	100/	===	201			. =0/	—
	7411.10	-	Of refined copper	kg						Free	Free		Free	Free	Free	Free	18%	5%	2%			2.5%	₩
	744 04	-	Of copper alloys :							F	F		_	_	_	_	100/	100/	60/			2.50/	₩
	7411.21		Of copper-zinc base alloys (brass)	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	₩
	7411.22		Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)	kg						Free	Free		Free	Free	Free	Free	18%	Ex				2.5%	
	7411.29		Other	kg						Free	Free		Free	Free	Free	Free	18%	10%	6%			2.5%	
74.12			Copper tube or pipe fittings (for example, couplings, elbows, sleeves).																				
	7412.10		Of welfined common	lea						Гиол	Гиол		F	F	Fuee	F	18%	10%	6%			2.5%	lacksquare
	7412.10 7412.20	-	Of refined copper Of copper alloys	kg kg						Free	Free Free		Free Free	Free Free	Free Free	Free Free	18%	10%	6%			2.5%	+
	7412.20	-		Ny						1166	1166		пее	riee	riee	riee	1070	1070	070			2.370	+-
74.13	7413.00		Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated.	kg												20%	18%	10%		10%		2.5%	
[74.14]																							
[7 4144]																							
74.15			Nails, tacks, drawing pins, staples (other than those of heading 83.05) and similar articles, of copper or of iron or steel with heads of copper; screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers (including spring washers) and similar articles, of copper (+).																				
	7415.10	-	Nails and tacks, drawing pins, staples and similar articles	kg												20% or Rs.440/= per kg	18%	Ex		10% or Rs.220/= per kg		2.5%	
		-	Other articles, not threaded :																				
	7415.21		Washers (including spring washers)	kg												20% pr Rs.310/= per kg	18%	10%				2.5%	

					ICL/				P	refere	ential	Duty				Gen		P/	AL		Excise		S
HS Hdg	HS Code		Description	Unit	SLSI	AP	AD	BN	GT	IN	PK	SA	SF	SD	SG	Duty	VAT	Gen	SG	Cess	(S.P.D)	SSCL	C L
	7415.29		Other	kg												20% pr Rs.310/= per kg	18%	10%				2.5%	
		-	Other threaded articles :			<u> </u>																	
	7415.33		Screws; bolts and nuts :	<del></del>		<u> </u>	<u> </u>		<u> </u>	igwdapprox	$\longmapsto$	<u> </u>				222/	<u> </u>			100/			
	7415.33.10		Screws for wood	kg												20% or Rs.440/= per kg	18%	10%		10% or Rs.220/= per kg		2.5%	
	7415.33.90		Other	kg												20% pr Rs.310/= per kg	18%	10%				2.5%	
	7415.39		Other	kg												20% pr Rs.310/= per kg	18%	10%				2.5%	
[74.16]																							
[74.17]																							
74.18			Table, kitchen or other household articles and parts thereof, of copper; pot scourers and scouring or polishing pads, gloves and the like, of copper; sanitary ware and parts thereof, of copper.																				
<u> </u>	7410.10	-	Table 19 days and the base bald a Balan	—		<del></del>	<u> </u>		<u> </u>	igwdapprox	$\longmapsto$						<u> </u>						$\perp$
	7418.10	-	Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like																				
	7418.10.10		Pot scourers and scouring or polishing pads, gloves and the like	kg												20%	18%	Ex		20%		2.5%	
	7418.10.20		Cooking or heating apparatus of a kind used for domestic purposes, non-electric, and parts thereof, of copper	kg						Free	Free		5%	5%		20%	18%	10%		20%		2.5%	
	7418.10.90		Other	kg												20%	18%	10%		20%		2.5%	
<u> </u>	7418.20	-	Sanitary ware and parts thereof	kg		<u> </u>	<u> </u>		<u> </u>	igwdapsilon	Free	<u> </u>				20%	18%	10%		20%		2.5%	
74.19			Other articles of copper(+).																				
	7419.20	-	Cast, moulded, stamped or forged, but not further worked	kg												20%	18%	Ex				2.5%	
	7419.80	-	Other:	<u> </u>																			
<u> </u>	7419.80.10		Electroplating anodes	kg	<u> </u>	<b>├</b>	$igwdow^{\neg}$	$\Box$	igsqcup	<u> </u>	Free			Free	Free	Free	18%	Ex				2.5%	$\downarrow \downarrow \downarrow$
	7419.80.20 7419.80.30		Endless bands for machinery Cloth (excluding endless bands for machinery), grill and netting, of copper wire; expanded metal of copper	kg kg						Free	Free Free		Free Free	Free Free	Free Free	Free Free	18%	Ex Ex				2.5%	
	7419.80.40		Copper springs	kg						Free	Free		5%	4.5%		20%	18%	Ex				2.5%	
	7419.80.90	1	Other	kg	1 7	1	1	1 7	1	1 7	Free	1 7	1	5%	1	20%	18%	Ex	1	20%	1	2.5%	1 ]