#### **CHAPTER 78**

## LEAD AND ARTICLES THEREOF

#### **NOTES:**

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

## *a)* Bars and rods

Rolled, extruded, drawn or forged products, not in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products, which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width. The expression also covers cast or sintered products, of the same forms and dimensions, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

## b) Profiles

Rolled, extruded, drawn, forged or formed products, coiled or not, of a uniform cross-section along their whole length, which do not conform to any of the definitions of bars, rods, wire, plates, sheets, strip, foil, tubes or pipes. The expression also covers cast or sintered products, of the same forms, which have been subsequently worked after production (otherwise than by simple trimming or de-scaling), provided that they have not thereby assumed the character of articles or products of other headings.

## c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross-section along their whole length in the shape of circles, ovals, rectangles (including square), equilateral triangles or regular convex polygons (including "flattened circles" and "modified rectangles", of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross-section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including "modified rectangular") cross-section exceeds one-tenth of the width.

## d) Plates, sheets, strip and foil

Flat-surfaced products (other than the unwrought products of heading 7801), coiled or not, of solid rectangular (other than square) cross-section with or without rounded corners (including "modified rectangles" of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel) of a uniform thickness, which are:

- (i) Of rectangular (including square) shape with a thickness not exceeding one-tenth of the width;
- (ii) Of a shape other than rectangular or square, of any size, provided that they do not assume the character of articles or products of other headings.

Heading 7804 applies, *inter alia*, to plates, sheets, strip and foil with patterns (for example, grooves, ribs, chequers, tears, buttons, lozenges) and to such products which have been perforated, corrugated, polished or coated, provided that they do not thereby assume the character of articles or products of other headings.

# e) Tubes and pipes

Hollow products, coiled or not, which have a uniform cross-section with only one enclosed void along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or regular convex polygons, and which have a uniform wall thickness. Products with a rectangular (including square), equilateral triangular or regular convex polygonal cross-section, which may have corners rounded along their whole length, are also to be considered as tubes and pipes provided the inner and outer cross-sections are concentric and have the same form and orientation. Tubes and pipes of the foregoing cross-sections may be polished, coated, bent, threaded, drilled, waisted, expanded, cone-shaped or fitted with flanges, collars or rings.

## **SUB-HEADING NOTE:**

In this Chapter the expression "refined lead" means:

Metal containing by weight at least 99.9% of lead, 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 % by weight					
Ag	Silver	0.020					
As	Arsenic	0.005					
Bi	Bismuth	0.050					
Ca	Calcium	0.002					
Cd	Cadmium	0.002					
Cu	Copper	0.080					
Fe	Iron	0.002					
S	Sulphur	0.002					
Sb	Antimony	0.005					
Sn	Tin	0.005					
Zn	Zinc	0.002					
Other	(for example Te),	0.001					
	each						

<b>Heading No</b>	HS Code	ITC(HS) Code	Description	Unit
7801			UNWROUGHT LEAD	
7001		7801 10 00	Refined lead	KGS
		7001 01 00	Other:	TT CIC
		7801 91 00	Containing by weight antimony as the principal other element	KGS
	7801 99		Other:	
		7801 99 10	Pig lead	KGS
		7801 99 20	Unrefined lead	KGS
		7801 99 30	Unrefined lead alloys	KGS
		7801 99 90	Other	KGS
7802			LEAD WASTE AND SCRAP	
	7802 00		Lead waste and scrap:	
		7802 00 10	Lead scrap, namely the following: Scrap lead-soft covered by ISRI code word 'Racks'; Mixed hard of soft scrap lead covered by ISRI code word 'Radio Lead covered copper cable covered by ISRI code word 'Relay'; Wheel weights covered by ISRI code word 'Ropes'; Mixed common babbit covered by ISRI code word 'Roses'	or ';
		7802 00 90	Other	KGS
7804 7804 11			LEAD PLATES, SHEETS, STRIP AND FOIL; LEAD POWDERS AND FLAKES Plates, sheets, strip and foil: Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm:	
		7804 11 10	Sheets and strip	KGS
		7804 11 20	Foil	KGS
	7804 19	-	Other:	
		7804 19 10	Plates	KGS
		7804 19 90	Other	KGS
		7804 20 00	Powders and flakes	KGS
7806			OTHER ARTICLES OF LEAD	
	7806 00		Other articles of lead:	
		7806 00 10	Sanitary fixtures	KGS

<b>Heading No</b>	HS Code	ITC(HS) Code	Description	Unit
		7806 00 20	Indian lead seals	KGS
		7806 00 30	Blanks	KGS
		7806 00 90	Other	KGS