

ORGANISATION MONDIALE DU COMMERCE

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Comité des règles d'origine

TEXTE DE NÉGOCIATION INTÉGRÉ AUX FINS DU PROGRAMME DE TRAVAIL POUR L'HARMONISATION

CHAPITRES 74 À 81 (MÉTAUX NON FERREUX)

Note du Secrétariat

Révision

1. À sa réunion du 10 mai 1996, le Comité des règles d'origine (CRO) a décidé d'établir un texte de négociation intégré aux fins du programme de travail pour l'harmonisation. Le premier texte intégré a été distribué sous la cote G/RO/W/13 (24 mai 1996) et a été régulièrement mis à jour (G/RO/W/13/Rev.1-3, G/RO/W/13/Rev.3/Add.1 et 2). Une version consolidée a été distribuée sous la cote G/RO/41 (3 septembre 1999) et a également été régulièrement mise à jour (JOB(99)/5869, JOB(99)/7617, JOB(00)/1573, JOB(00)/3230, JOB(00)/5207 et JOB(00)/7194*).
2. Le document ci-joint* est la dernière version mise à jour du texte de négociation sur les chapitres 74 à 81 et rend compte des progrès réalisés par le CRO en septembre et octobre 2001.

* En anglais seulement.

ISSUES FOR DECISION: CHAPTERS 74 TO 81

ISSUE No. 1 : MANUFACTURE OF POWDERS OF LAMELLAR STRUCTURE FROM POWDERS OF NON-LAMELLAR STRUCTURE

OPTION A : Yes

1. ~~The metal powder industry differentiates between granular 3 dimensional metal powders and a completely different line of powders consisting of 2 dimensional products of lamellar structure. Granular 3 dimensional metal powder is produced by atomization of liquid metal with air or inert gas. The atomized powder is processed by means of sieving and sifting techniques to obtain powders in the desired grain sizes. Lamellar metal powders are produced by means of a dry working process using atomized powder as raw material.~~

2. ~~The manufacture of lamellar powders is not a mere milling but a sophisticated, high tech conversion/reshaping process. During the conversion/reshaping process, new faces of lamellar powder are continuously produced. In addition to a clearly defined grain distribution pattern, the lamellar powders also show a highly reflective surface after being treated in a polishing machine in order to smooth the surface.~~

3. ~~In comparison with granular powder, lamellar powders have a considerably higher reactivity because they have a very high surface area and a much lower thickness than atomized powders in similar fineness. These properties are required by the chemical and building industry. Hence, the manufacture of copper or aluminium powders of lamellar structure from powders of non lamellar structure is considered to be a substantial transformation.~~

• ~~The origin criterion should be :~~

ex7406.20(a)	CTSH	EC, CH
	CTSHS	JPN
ex7603.20(a)	CTSH	EC, CH
	CTSHS	JPN

OPTION B : No

4. ~~The manufacture of powders of lamellar structure from powders of non lamellar structure is not a substantial transformation.~~

• ~~The origin criterion should be:~~

ex7406.20(a)	CTSHS, except from subheading 7406.10	CAN, MEX, US, PHI, BRA
ex7603.20(a)	CTSHS, except from subheading 7603.10	CAN, MEX, US, PHI, BRA

Relevant HS Codes:

ex7406.20(a), ex7603.20(a)

ISSUE No. 2 : MANUFACTURE OF POWDERS FROM PLATES, SHEETS, STRIP AND FOIL

OPTION A: Yes

5. ~~The manufacture of powders from plates, sheets, strip and foil is a substantial transformation.~~

• ~~The origin criterion should be:~~

ex78.04(b)	CTHS	CAN, CH, JPN, MEX, US, PHI, BRA, IND, MAL
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OPTION B: No

6. ~~The manufacture of powders from plates, sheets, strip and foil is not a substantial transformation.~~

• ~~The origin criterion should be:~~

ex78.04(b)	CTH	EC
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Relevant HS Code:

ex78.04(b)

ISSUE No.3: MANUFACTURE OF FLAKES FROM POWDERS

OPTION A: Yes

7. ~~The manufacture of flakes from powders is a substantial transformation.~~

• ~~The origin criterion should be:~~

ex81.01(ij), ex81.02(ij), ex81.03(ij), ex81.04(ij), ex81.05(ij), ex81.06(ij), ex81.07(ij), ex81.08(ij), ex81.09(ij), ex81.10(ij), ex81.11(ij), ex81.13(d)	CTHS	CAN, CH, JPN, MEX, US PHI
ex8112.19(e), ex8112.20(ij), ex8112.30(ij), ex8112.40(ij), ex8112.99(e)	CTSHS	CAN, CH, JPN, MEX, US PHI

OPTION B: No

8. ~~The manufacture of flakes from powders is not a substantial transformation.~~

• ~~The origin criterion should be:~~

ex81.01(ij), ex81.02(ij), ex81.03(ij), ex81.04(ij), ex81.05(ij), ex81.06(ij), ex81.07(ij), ex81.08(ij), ex81.09(ij), ex81.10(ij), ex81.11(ij), ex81.13(d)	CTHS, except from powders	EC
ex8112.19(e), ex8112.20(ij), ex8112.30(ij), ex8112.40(ij), ex8112.99(e)	CTSHS, except from powders	EC

Relevant HS Codes:

~~ex81.01(ij), ex81.02(ij), ex81.03(ij), ex81.04(ij), ex81.05(ij), ex81.06(ij), ex81.07(ij), ex81.08(ij),
ex81.09(ij), ex81.10(ij), ex81.11(ij), ex8112.19(e), ex8112.20(ij), ex8112.30(ij), ex8112.40(ij),
ex8112.99(e), ex81.13(d)~~

ISSUE No. 4: MANUFACTURE OF POWDERS FROM FLAKES

OPTION A: Yes

9. ~~The manufacture of powders from flakes is a substantial transformation.~~

• ~~The origin criterion should be:~~

7406.10	CTSH, except from ex7406.20(a)	CAN, CH, JPN, MEX, US, PHI, BRA
ex7406.20(a)	CTSHS CTSHS, except from 7406.10	JPN CAN, MEX, US, PHI, BRA
ex75.04(a)	CTHS	CAN, CH, JPN, MEX, US, PHI
7603.10	CTSH, except from ex7603.20(a)	CAN, CH, JPN, MEX, US, PHI
ex7603.20(a)	CTSHS CTSHS, except from 7603.10	CH, JPN CAN, MEX, US, PHI, BRA
ex7903.90(a)	CTSHS	CAN, CH, JPN, MEX, US, PHI
ex81.01(h), ex81.02(h), ex81.03(h), ex81.04(h), ex81.05(h), ex81.06(h), ex81.07(h), ex81.08(h), ex81.09(h), ex81.10(h),	CTHS	CAN, CH, JPN, MEX, US, PHI

ex81.11(h), ex81.13(e)		
ex8112.11(d), ex8112.20(h), ex8112.30(h), ex8112.40(h), ex8112.91(d)	CTSHS	CAN, CH, JPN, MEX, US, PHI

OPTION B: No

10. ~~The manufacture of powders from flakes is not a substantial transformation.~~

• ~~The origin criterion should be:~~

7406.10	CTH	EC, IND
ex7406.20(a)	CTSH	EC, IND
ex75.04(a)	CTH	EC, IND
7603.10	CTH	EC, IND
ex7603.20(a)	CTSH	EC, IND
ex7903.90(a)	CTH	EC, IND
ex81.01(h), ex81.02(h), ex81.03(h), ex81.04(h), ex81.05(h), ex81.06(h), ex81.07(h), ex81.08(h), ex81.09(h), ex81.10(h), ex81.11(h), ex81.13(e)	CTHS, except from flakes	EC, IND
ex8112.11(d), ex8112.20(h), ex8112.30(h), ex8112.40(h), ex8112.91(d)	CTSHS, except from flakes	EC, IND

Relevant HS Codes:

7406.10, ex7406.20(a), ex75.04(a), 7603.10, ex7603.20(a), ex7903.90(a), ex81.01(h), ex81.02(h),
ex81.03(h), ex81.04(h), ex81.05(h), ex81.06(h), ex81.07(h), ex81.08(h), ex81.09(h), ex81.10(h),
ex81.11(h), ex8112.11(d), ex8112.20(h), ex8112.30(h), ex8112.40(h), ex8112.91(d), ex81.13(e)

ISSUE No. 5: MANUFACTURE OF TIN POWDER AND FLAKES FROM TIN FOIL

OPTION A: Yes

11. ~~The manufacture of powders and flakes from foil is a substantial transformation.~~

• ~~The origin criterion should be:~~

~~CTHS (CAN, CH, JPN, MEX, US, PHI, BRA, MAL)~~

~~OPTION B: No~~

~~1. — The manufacture of powders and flakes from foil is not a substantial transformation.~~

~~• — The origin criterion should be:~~

~~CTH (EC)~~

~~Relevant HS Code: ex80.05(b)~~

ISSUE No. 6 : MANUFACTURE OF BARS, RODS AND PROFILES FROM CAST OR SINTERED BARS AND RODS

~~OPTION A: Yes~~

~~13. — The manufacture of bars and rods from cast or sintered bars and rods is a substantial transformation. The bars and rods are obtained following plastic deformation which changes their characteristics and increases their density. As compared with the input bars and rods, they are different products, designed for specific uses.~~

~~• — The origin criterion should be:~~

74.07	CTH	CAN, CH, JPN, KOR, MEX, US, PHI, BRA, MAL
7505.11, 7505.12	CTSH	CAN, CH, JPN, KOR, MEX, US, PHI, BRA, MAL
76.04, ex79.04(a)	CTH	CAN, CH, JPN, KOR, MEX, US, PHI, BRA, MAL
ex80.03(a)	CTH	CAN, CH, EGY, JPN, KOR, MEX, US, PHI, BRA, MAL

~~OPTION B: No~~

~~14. — The manufacture of bars and rods from cast or sintered bars and rods is not a substantial transformation. The bars and rods remain classified with the metal and its alloys, in unwrought form, as long as they have not been subsequently worked after production (otherwise than by simple trimming or descaling) or been pickled to remove any surface defects. The products obtained are therefore not appreciably different from the products used.~~

~~• — The origin criterion should be:~~

74.07	CTH, except from cast or sintered bars and rods of heading 74.03	EC
7505.11	CTH, except from cast or sintered bars and rods of heading 75.02	EC
7505.12	CTH, except from cast or sintered bars and rods of heading 75.02	EC

76.04	CTH, except from cast or sintered bars and rods of heading 76.01	EC
ex79.04(a)	CTH, except from cast or sintered bars and rods of heading 79.01	EC
ex80.03(a)	CTH, except from cast or sintered bars and rods of heading 80.01	EC

Relevant HS Codes:

~~74.07, 7505.11, 7505.12, 76.04, ex79.04(a), ex80.03(a)~~

ISSUE No. 7: MANUFACTURE OF NICKEL-ALLOY BARS, RODS AND PROFILES FROM NON-ALLOY NICKEL BARS, RODS AND PROFILES

OPTION A: Yes

15. ~~The manufacture of nickel alloy bars, rods and profiles from non-alloy nickel bars, rods and profiles, is a substantial transformation.~~

• ~~The origin criterion should be:~~

~~CTSH (CAN, CH, JPN, KOR, MEX, US, PHI, BRA, MAL)~~

OPTION B: Yes, provided

16. ~~The manufacture of nickel alloy bars, rods and profiles from non-alloy nickel bars, rods and profiles, is not a substantial transformation.~~

• ~~The origin criterion should be:~~

~~CTH, except from cast or sintered products of heading 75.02 (EC)~~

Relevant HS Code:

~~7505.12~~

ISSUE No. 8: MANUFACTURE OF COPPER PLATES, SHEETS AND STRIP FROM OTHER COPPER PLATES, SHEETS AND STRIP BY COLD-ROLLING

OPTION A: Yes

17. ~~The manufacture of copper plates, sheets and strip from other copper plates, sheets and strip by cold rolling is a substantial transformation since there is a plastic deformation of the products used which alters their characteristics and makes the goods obtained suitable for different uses.~~

• ~~The origin should be:~~

ex74.09(a)	CTHS	CH, EC, JPN, KOR, MEX, NOR, PHI, CAN, US,
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OPTION B: No

~~18. The manufacture of copper plates, sheets and strip of heading 74.09 from other copper plates, sheets and strip of the same heading by cold-rolling is not a substantial transformation since there is no appreciable change to the products used.~~

- ~~• The origin criterion should be:~~

ex74.09(a)	CTH	BRA
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Relevant HS Code:

~~ex74.09(a)~~

ISSUE No. 9 : MANUFACTURE OF COPPER, ALUMINIUM, NICKEL, TIN, LEAD OR ZINC WIRE FROM BARS, RODS AND PROFILES OF THE CORRESPONDING METAL

OPTION A: Yes

19. The manufacture of copper, aluminium, nickel, tin, lead or zinc wire from bars, rods and profiles of the corresponding metal is a substantial transformation. Wire is generally produced from hot-rolled bars and rods in irregularly wound coils by drawing them through a die; wire drawing is an important cold plastic deformation. Wire may also be obtained by other cold-forming processes such as cold-rolling. The products obtained have particular features which distinguish them from the bars and rods and make them suitable for specific uses.

- The origin criterion should be:

74.08	CTH	CH, EC, JPN, KOR, NOR, PHI
7505.21, 7505.22	CTSH	CH, EC, JPN, KOR, PHI
76.05	CTH	CH, EC, JPN, KOR, NOR, PHI
ex78.03(b)	CTHS	EC, JPN, KOR, PHI, CH
ex79.04(b)	CTHS	EC, JPN, KOR, PHI, CH
ex80.03(b)	CTHS	CH, EC, EGY, JPN, KOR, PHI

OPTION B: Yes, provided

20. In respect of copper, aluminium, nickel, or tin wire, the production of wire from bars, rods and profiles is a substantial transformation, provided that the cross-sectional area of the bar or rod is reduced by at least 50 %. Having the drawing operation accompanied by a requirement for a minimum reduction in the cross-sectional area of the bar or rod , it guarantees that the operation carried out was indeed important and entailed an appreciable change in the products used.

- The origin criterion should be:

74.08	CTH, except from heading 74.07; or A change from heading 74.07, whether or not there is also a change from any other heading, provided that the cross-sectional area of the rod is reduced by at least 50%	CAN, MEX, NZ, BRA
7505.21, 7505.22	CTSH, except from subheadings 7505.11 through 7505.12; or A change to this subheading from subheadings 7505.11 through 7505.12, whether or not there is also a change from any other subheading, provided that the cross-sectional area of the rod is reduced by at least 50%	CAN, MEX, US, BRA
76.05	CTH, except from heading 76.04; or A change from heading 76.04, whether or not there is also a change from any other heading, provided that the cross-sectional area of the rod is reduced by at least 50%	BRA, CAN, MEX
ex 80.03(b)	CTHS, provided that the cross-sectional area of the rod is reduced by at least 50 %	CAN, MEX, US, BRA

OPTION C: No

21. In respect of copper, aluminium, lead or zinc, the production of wire from bars, rods and profiles is not a substantial transformation. Bars, rods and profiles are products relatively close to wire. There is no appreciable difference between these two types of products.

- The origin criterion should be:

74.08	CTH, except from heading 74.07	US
76.05	CTH, except from heading 76.04	US
ex78.03(b)	CTH	MEX, US
ex79.04(b)	CTH	MEX, US

Relevant HS Codes:

74.08, 7505.21, 7505.22 , 76.05, ex78.03(b), ex79.04(b), ex80.03(b),

ISSUE No. 10 : MANUFACTURE OF COPPER, NICKEL, ALUMINIUM, OR LEAD FOIL FROM PLATES, SHEETS AND STRIP OF THE CORRESPONDING METAL

~~OPTION A: Yes~~

~~22. The manufacture of copper, nickel, aluminium or lead foil, of a thickness not exceeding 0.15 mm (in the case of copper and nickel) or not exceeding 0.2 mm (in the case of aluminium and lead), from plates, sheets and strip of greater thickness is a substantial transformation. It entails a hot or cold plastic deformation of the source products (plates, sheets and strip). The foil so produced has different characteristics and uses compared with those of the source products.~~

~~• The origin criterion should be:~~

74.10	CTH	BRA, CAN, CH, EC, JPN, KOR, SG, PHI
ex 75.06(a)	CTHS	BRA, CH, EC, JPN, KOR, SG, PHI, CAN
7607.11	CTH	CAN, CH, EC, JPN, KOR, MEX, SG, PHI
7607.19, 7607.20	CTH CTH; or change to this subheading from subheading 7607.11	CAN, EC, JPN, KOR, MEX, SG, PHI CH
ex78.04(a)	CTHS	BRA, CAN, CH, EC, JPN, KOR, MEX, SG, PHI

~~OPTION B: Yes, provided~~

~~23. The manufacture of copper, nickel, aluminium or lead foil, of a thickness not exceeding 0.15 mm (in the case of copper and nickel) or not exceeding 0.2 mm (in the case of aluminium and lead), from plates, sheets and strip is a substantial transformation, provided that the following conditions are satisfied:~~

- ~~• the thickness of the copper plates, sheets and strip used is not less than 0.5 mm; or~~
- ~~• the thickness of the nickel, aluminium or lead plates, sheets and strip used is reduced by at least 50% as a result of the transformation.~~

~~24. The manufacture entails a hot or cold plastic deformation of the source products, thereby altering their characteristics. Moreover, the uses of foil are different from those of plates, sheets and strip. However, to ensure that this manufacturing operation attains a minimum threshold, a minimum reduction in the thickness of the products used is required. That is to say, the starting products for copper foil cannot be less than 0.5 mm thick, whereas the starting products for nickel, aluminium or lead foil must be at least 50% thicker than the resultant products.~~

~~• The origin criterion should be:~~

74.10	CTH, except from heading 74.09 where the source product is less than 0.5 mm thick	KEN, MEX, US
ex75.06(a)	CTHS, provided that the thickness of the source product is reduced by at least 50 %	MEX, US
7607.11, 7607.19, 7607.20	CTH, except from heading 76.06; or a change to foil of heading 76.07 from heading 76.06, if there has been a reduction in the thickness of the source product by at least 50%	BRA, US
ex78.04(a)	CTHS, provided that the thickness of the source product is reduced by at least 50 %	US

Relevant HS Codes:

74.10, ex75.06(a), 7607.11, 7607.19, 7607.20, ex78.04(a)

ISSUE No. 11: MANUFACTURE OF PRINTED, COLOURED AND LACQUERED ALUMINIUM FOIL (7607.19) AND BACKED ALUMINIUM FOIL (7607.20) FROM ALUMINIUM FOIL, ROLLED BUT NOT FURTHER WORKED

OPTION A: Yes

25. ~~Printing, colouring and lacquering of aluminium foil or backing of aluminium foil with paper, PVC or the like are substantial transformations.~~

26. ~~The manufacturing process to obtain printed, coloured and lacquered aluminium foil involves the following operations:~~

- ~~• Colouring: The glossy side of the aluminium foil is coloured with a gold coloured lacquer to give a good decorative ground for the following red print.~~
- ~~• Printing and protective lacquering: The coloured side of the aluminium foil is gravure printed with a solvent based system and dried reel to reel gravure printing machine with automatic reel change. Up to ten individual inks can be applied in one pass. Each station is equipped with a drying tunnel. The last drying tunnel is suitable for drying protective varnishes.~~
- ~~• Heat seal lacquering: The matt side of the aluminium foil is heat seal lacquered in order : (a) to prevent corrosion of the aluminium and changes in the food by the packaging material, and (b) to allow a tight closure between the lid and the container.~~
- ~~• Reeling/prelubrication: The lacquered, coloured and printed material is slit to the required width and length with a reel to reel cutting machine with rotary knife system. There is an automatic edge control system for straight reel edges and programmed web tension control for even reels. At the same stage, the aluminium foil must be prelubricated in order to allow manufacture of containers with a high pressure machine. This operation is necessary to avoid pin holes in the containers.~~

27. ~~The manufacturing process to obtain aluminium foil with backing involves the following operations:~~

- ~~Printing: This stage is the same as for the printed, lacquered aluminium foil (see above).~~
- ~~Laminating: The matt aluminium side is laminated to the smoother paper surface with an even coating of special grease-resistant laminating wax. The wax must offer high bonding strength to aluminium and paper as well as be soft enough to give good dead fold properties. This operation takes place in a reel to reel wax laminator with varnish station and drying tunnel. There is a separate melter for wax. The wax bath temperature is controlled via a thermo-oil system with thermostat. In the laminating station, the temperature is controlled with pneumatic nip pressure.~~
- ~~Reeling: This stage is the same as for the printed, lacquered aluminium foil (see above).~~

28. ~~The manufacturing process to obtain aluminium foil with backing for covering telecommunication cables involves the following operations:~~

- ~~— Annealing and de-greasing: Reels of thick aluminium band are annealed by feeding the web through special ovens. The web is carefully heated to just below the metals melting point, then cooled. The metal recrystallizes and becomes soft. During this process, the majority of the lubricant used during rolling evaporates from both sides of the aluminium band. A multiple-stage wash process is used in order to reduce residue to a minimum.~~
- ~~— Extrusion coating: The annealed aluminium band is extrusion coated on one side. EAA Resin is melted; then a film is applied directly to the aluminium via an extruder with continuous monitoring of coat weight and web control. In order to achieve optimum adhesion, the material is tempered (heat treated) after coating.~~
- ~~— Reeling: This stage is the same as for the printed, coloured, lacquered aluminium foil (see above).~~

29. ~~As a result of these operations, the basic materials have turned into new, different products for specific uses. The obtained products are specially designed for use as packaging or container production materials with decorative colour, strength to withstand transport and warehousing damage, and other specific qualities for holding different food products which must be protected against light, smell and other possibilities of contamination.~~

- ~~The origin criterion should be:~~

7607.19	CTH, or change to this subheading from subheading 7607.11	CH, JPN
7607.20	CTH, or change to this subheading from subheading 7607.11	CH, JPN

OPTION B: No

30. ~~Printing, colouring and lacquering of aluminium foil or backing of aluminium foil with paper, PVC or the like are not substantial transformations. In order to claim origin, the aluminium foil should be produced from products classified in other headings.~~

• ~~The origin criterion should be:~~

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7607.19, 7607.20	<p>CTH</p> <p>CTH, except from heading 76.06; or a change to foil of heading 76.07 from heading 76.06, if there has been a reduction in the thickness of the source product by at least 50%</p>	<p>CAN, EC, KOR, MEX, SG, PHI</p> <p>BRA, US</p>
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Relevant HS Codes:

7607.19, 7607.20

ISSUE No. 12: MANUFACTURE OF TIN FOIL FROM TIN POWDER OR TIN FLAKES

OPTION A: Yes

31. ~~The manufacture of tin foil (ex 80.05 (a)) from tin powders and flakes (ex 80.05 (b)) is a substantial transformation. It first entails recasting the products used, followed by plastic deformation.~~

• ~~The origin criterion should be:~~

~~CTHS (CAN, CH, EGY, JPN, US, EC, BRA, MAL)~~

OPTION B: No

32. ~~The manufacture of tin foil from tin powders and flakes is not a substantial transformation.~~

• ~~The origin criterion should be:~~

~~CTH (PHI)~~

Relevant HS Code:

~~ex80.05(a)~~

ISSUE No. 13: REFINING OF UNWROUGHT METALS

OPTION A: Yes

33. The refining of unwrought metals is a substantial transformation. Refining is a metallurgical operation intended to remove, from the unwrought product, any impurities which would be detrimental to its industrial use, or to render those impurities less harmful. Various techniques are used to achieve this objective :

- Thermal refining without reaction : Purification by mechanical means (decanting, washing, vibration, bubbling through with inert gases) or by change of state (change from solid to liquid and vice versa, change from solid or liquid to gas).

- Thermal refining by selective reaction : Refining of metal in liquid state (by selective oxidation, by selective chlorination, by selective sulphuration, etc.) or in solid state (by action of gas on the impurities or the metal).
- Electrolytic refining : The metal to be purified constitutes the anode; the bath is a solution of that metal; the pure metal is deposited on the cathode.

34. These various processes are extremely technical. The metals obtained clearly have characteristics which are totally different and are intended for specific uses.

- The origin criterion should be:

75.01	CTH; or change within this heading to mattes or sinters containing 90% or more of nickel from mattes or sinters containing not more than 75% of nickel	BRA, CH, EC, JPN, KOR
ex7601.10 (a)	CTSHS	BRA, CH, EC, JPN, KOR, NOR
7801.10	CTSH	BRA, CH, EC, JPN, KOR, MEX
8001.10	CTH; or manufacture of refined tin of this subheading from unrefined tin of the same subheading	BRA, CH, EC, EGY, JPN, MEX, NOR
ex81.01(b), ex81.03(b), ex81.05(b), ex81.07(b), ex81.09(b), ex81.11(b)	ex81.02(b), ex81.04(b), ex81.06(b), ex81.08(b), ex81.10(b), CTHS	JPN
ex8112.30(b), ex8112.40(b), ex8112.91(b)		

OPTION B: No

35. Refining of unwrought metals is not a substantial transformation. The fundamental qualities and properties of the metals are not altered by processes intended simply to eliminate impurities.

The origin criterion should be:

75.01	CTH	CAN, US, MEX, PHI
ex7601.10 (a)	CTH	CAN, US, MEX, PHI

7801.10	CTH	CAN, US, PHI
8001.10	CTH	CAN, US, PHI
ex81.01(b), ex81.03(b), ex81.05(b), ex81.07(b), ex81.09(b), ex81.11(b)	ex81.02(b), ex81.04(b), ex81.06(b), ex81.08(b), ex81.10(b), ex81.11(b)	CTHS, except from the alloys and waste and scrap splits
ex8112.11(b), ex8112.20(b), ex8112.30(b), ex8112.40(b), ex8112.91(b)	CTSHS, except from the alloys and waste and scrap splits	PHI

Relevant HS Codes:

75.01, ex7601.10 (a), 7801.10, 8001.10, ex81.10(b), ex81.02(b), ex81.03(b), ex81.04(b), ex81.05(b), ex81.06(b), ex81.07(b), ex81.08(b), ex81.09(b), ex81.10(b), ex81.11(b), ex8112.11(b), ex8112.20(b), ex8112.30(b), ex8112.40(b), ex8112.91(b)

ISSUE No. 14: MANUFACTURE OF ALUMINIUM TUBES AND PIPES FROM OTHER TUBES AND PIPES OF THE SAME HEADINGS BY COLD-DRAWING

OPTION A: Yes

36. The manufacture of aluminium tubes and pipes from other aluminium tubes and pipes by cold-drawing is a substantial transformation. Cold-drawing is a process which entails plastic deformation of the tubes and pipes used. It results in appreciable changes to the starting products in terms of characteristics and uses.

- The origin criterion should be:

76.08	CTH, or change within this heading from tubes and pipes to cold-drawn tubes and pipes	CH, EC, SEN, JPN
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OPTION B: No

37. The manufacture of aluminium tubes and pipes from other aluminium tubes and pipes by cold-drawing is not a substantial transformation. The tubes and pipes used are not altered appreciably; their characteristics remain similar.

- The origin criterion should be:

76.08	CTH	ARG, BRA, CAN, MEX, US, PHI
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Relevant HS Code:
76.08

ISSUE No. 15: MANUFACTURE OF TUBE OR PIPE FITTINGS FROM TUBES OR PIPES

OPTION A: Yes

38. The manufacture of tube or pipe fittings from tubes and pipes is a substantial transformation. It entails plastic deformation to produce a change in the shape. The products obtained have new characteristics and are intended for more specific uses.

- The origin criterion should be:

7507.20	CTSH	MEX
78.05	CTH; or change within this heading from tubes and pipes to fittings	CAN, MEX
79.06	CTH; or change within this heading from tubes and pipes to fittings	CAN, MEX
	CTH; or change within this heading from tubes and pipes to fittings—or from fittings to tubes and pipes	CAN, MEX
80.06	CTH; or change within this heading from tubes and pipes to fittings	CAN, MEX
	CTH; or change within this heading from tubes and pipes to fittings, or from fittings to tubes and pipes	CAN, MEX

OPTION B: No

39. The manufacture of tube or pipe fittings from tubes and pipes is not a substantial transformation. The products obtained do not have really new characteristics and their uses are not fundamentally different.

- The origin criterion should be:

7507.20	CTH	EC, US, PHI, BRA, JPN
78.05	CTH	EC, US, PHI, BRA, JPN, CH

79.06	CTH	EC, US, PHI, BRA
80.06	CTH	EC,US, BRA, PHI

Relevant HS Codes:

7507.20, 78.05, 79.06, 80.06

ISSUE No. 16: ATTACHING TUBE OR PIPE FITTINGS TO TUBES OR PIPES

OPTION A: Yes

40. The attaching of tube or pipe fittings (e.g. S-bends, couplings) to tubes or pipes is a substantial transformation since it reshapes the original tubes or pipes and makes the products suitable for specific uses.

- The origin criterion should be:

7507.11, 7507.12	CTSH	CAN
79.06	CTH; or change within this heading from tube and pipe fittings to tubes and pipes, or from tubes and pipes to fittings	MEX
80.06	CTH; or change within this heading from tube and pipe fittings to tubes and pipes, or from tubes and pipes to fittings	CAN, MEX

OPTION B: No

41. The attaching of tube or pipe fittings to tubes and pipes is not a substantial transformation. The operation is simple and does not bring new characteristics to the resulting products. The function of tubes or pipes with or without fittings is not fundamentally different.

- The origin criterion should be:

7507.11, 7507.12	CTH	EC, CH, US, JPN, PHI, BRA, MEX
79.06	CTH	CAN, EC, CH, US, PHI, BRA, JPN
80.06	CTH	EC, CH, US, JPN, BRA, PHI, JPN

Relevant HS Codes:

7507.11, 7507.12, 79.06, 80.06

ISSUE No. 17 :MANUFACTURE OF ARTICLES FROM OTHER ARTICLES OF THE SAME HEADINGS OR SUBHEADINGS

OPTION A: Yes

42. The manufacture of articles of certain headings or subheadings from other articles of the same classification is a substantial transformation.

- The origin criterion should be:

7419.10, 7419.91, 7419.99	CTSH	CAN, JPN, MEX, US, PHI
ex75.08(a), ex75.08(c)	CTHS	CAN, JPN, MEX, US, PHI
7616.91, 7616.99	CTSH	JPN, MEX, PHI, CAN, US

OPTION B: No

43. The manufacture of articles of certain headings or subheadings from other articles of the same classification is not a substantial transformation.

- The origin criterion should be :

7419.10 7419.91, 7419.99	CTH	EC, BRA, CH (+ Chapter rule), IND
ex75.08(a), ex75.08(c)	CTH	EC, BRA, CH (+ Chapter rule), IND
7616.91, 7616.99	CTH	EC, BRA, CH (+ Chapter rule), IND

Relevant HS Codes:

7419.10 7419.91, 7419.99, ex75.08(a), ex75.08(c), 7616.91, 7616.99

ISSUE No. 18: ASSEMBLY OF STRUCTURES FROM PARTS OF STRUCTURES OR FROM PLATES, RODS, PROFILES, TUBES AND THE LIKE, OF ALUMINIUM, PREPARED FOR USE IN STRUCTURES

OPTION A: Yes

44. The assembly of structures from parts of structures or from plates, rods, profiles, tubes and the like of aluminium, prepared for use in structures, is a substantial transformation. These products are assembled by various methods such as riveting, bolting or welding. Once installed, these structures generally remain in that position, which confirms their character as an article.

- The origin criterion should be:

ex76.10(a)	CTHS	CAN, CH, JPN, MEX, US, PHI, IND
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OPTION B: No

45. The assembly of structures from parts of structures or from plates, rods, profiles, tubes and the like of aluminium, prepared for use in structures, is not a substantial transformation. Assembly of these parts to make structures entails simple operations which do not really give the products obtained new characteristics.

- The origin criterion should be:

ex76.10(a)	CTH	EC, BRA
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Relevant HS Code:

ex76.10(a)

ISSUE 19: MANUFACTURE OF PARTS OF STRUCTURES FROM ALUMINIUM PLATES, RODS, PROFILES, TUBES AND THE LIKE, PREPARED FOR USE IN STRUCTURES

OPTION A: Yes

~~46. The manufacture of parts of structures from aluminium plates, rods, profiles, tubes and the like, prepared for use in structures, is a substantial transformation. These products are assembled by various methods such as riveting, bolting or welding. Once installed, these structures generally remain in that position, which confirms their character as an article.~~

- ~~• The origin criterion should be:~~

ex76.10(b)	CTHS	CAN, CH, JPN, MEX, US
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OPTION B: No

~~47. The manufacture of parts of structures from aluminium plates, rods, profiles, tubes and the like, prepared for use in structures, is not a substantial transformation. Assembly of these parts to make structures entails simple operations which do not really give the products obtained new characteristics.~~

- ~~• The origin criterion should be:~~

ex76.10(b)	CTH	EC, PHI, BRA, IND
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Relevant HS Codes:

ex76.10(b)

ISSUE No. 20: PREPARATION OF ALUMINIUM PLATES, RODS, PROFILES, TUBES AND THE LIKE, FOR USE IN STRUCTURES FROM ALUMINIUM BARS, RODS, PROFILES, WIRE, PLATES, SHEETS, STRIPS, TUBES, PIPES, TUBE AND PIPE FITTINGS

OPTION A: Yes

~~48. The preparation of aluminium plates, rods, profiles, tubes and the like, for use in structures from aluminium bars, rods, profiles, wire, plates, sheets, strips, tubes, pipes, tube and pipe fittings is a substantial transformation. The products used have to undergo various operations so that they can be used in structures : fitting with hooks or other attaching devices; tapping to enable screws to be inserted at the time of assembly. The products obtained therefore have new characteristics.~~

- ~~• The origin criterion should be:~~

ex76.10(c)	CTH	CAN, CH, JPN, MEX
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OPTION B: No

~~49. The preparation of aluminium plates, rods, profiles, tubes and the like, for use in structures from aluminium bars, rods, profiles, wire, plates, sheets, strips, tubes, pipes, tube and pipe fittings is not a substantial transformation. It entails fitting them with connecting devices (grooves, flanges or interlocks) enabling them to be fitted to each other by being simply interlocked or even by having their longitudinal sides juxtaposed. But these connecting devices are produced by simple processes and do not involve lengthy work; they do not cause any major changes to these products.~~

- ~~• The origin criterion should be:~~

ex76.10(c)	CTH, except from headings 76.04 through 76.06, 76.08 or 76.09	EC, US, BRA
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Relevant HS Code:
ex76.10(c)

ISSUE No. 21: MANUFACTURE OF TIN CABLES

OPTION A: Yes

~~50. The manufacture of tin cables from other articles of the “tin” Chapter, including articles of the same heading as tin cables, is a substantial transformation.~~

- ~~• The origin criterion should be:~~

~~— CTH; or change to cables of this heading from other articles of this heading (MEX)~~

OPTION B: No

~~51. The manufacture of cables from other articles of the same heading as tin cables is not a substantial transformation.~~

- ~~• The origin criterion should be:~~

~~— CTH (BRA, CH, EC, JPN, US, PHI, CAN)~~

Relevant HS Code:
ex80.07(b)

ISSUE No. 22: MANUFACTURE OF LEAD PLATES, SHEETS AND STRIP FROM LEAD FOIL, POWDERS OR FLAKES

~~OPTION A: Yes~~

~~52. The manufacture of lead plates, sheets and strip from lead foil, powders or flakes is a substantial transformation.~~

- ~~• The origin criterion should be:~~

~~CTHS (EC, JPN, MEX, US) (CAN, MAL)~~

~~OPTION B: Yes, except~~

~~53. Only the manufacture of lead plates, sheets and strip from lead powders or flakes is a substantial transformation.~~

- ~~• The origin criterion should be:~~

~~CTHS, except from split heading ex78.04(a) (PHI)~~

~~OPTION C: No~~

~~54. The manufacture of lead plates, sheets and strip from lead foil, powders or flakes is not a substantial transformation.~~

- ~~• The origin criterion should be:~~

~~CTH (CH)~~

Relevant HS Code:
ex78.04(d)

ISSUE No. 23: MANUFACTURE OF LEAD FLAKES FROM LEAD PLATES, SHEETS, STRIP AND FOIL

~~OPTION A: Yes~~

~~The manufacture of lead flakes from lead plates, sheets, strip and foil is a substantial transformation.~~

- ~~• The origin criterion should be:~~

~~CTHS, except from split heading ex78.04(b) (CAN, JPN, MEX)~~

~~OPTION B: No~~

~~The manufacture of lead flakes from lead plates, sheets, strip and foil is not a substantial transformation.~~

- ~~The origin criterion should be:~~

~~CTH (EC, CH, US)~~

~~Relevant HS Code:
ex78.04(e)~~

ISSUE No. 24: MANUFACTURE OF PLATES, SHEETS, STRIP, FOIL, TUBES, PIPES AND TUBE OR PIPE FITTINGS OF CHAPTER 81 BY COLD-ROLLING OF ARTICLES OF THE SAME HEADING

OPTION A: Yes

~~— Cold rolling of plates, sheets, strip, foil, tubes, pipes and tube or pipe fittings from articles of the same heading is a substantial transformation.~~

- ~~The origin criterion should be: (JPN, EC, PHI, CH, US)~~

ex81.01(e), ex81.02(e), ex81.03(e), ex81.04(e), ex81.05(e), ex81.06(e), ex81.07(e), ex81.08(e), ex81.09(e), ex81.10(e), ex81.11(e)	CTH; or cold rolling from articles of the same split heading
ex81.01(g), ex81.02(g), ex81.03(g), ex81.04(g), ex81.05(g), ex81.06(g), ex81.07(g), ex81.08(g), ex81.09(g), ex81.10(g), ex81.11(g), ex81.13(h)	CTHS; or cold rolling from articles of the same split heading
ex8112.19(b), ex8112.20(e), ex8112.30(e), ex8112.40(e), ex8112.99(b)	CTSHS; or cold rolling from articles of the same split subheading
ex8112.19(d), ex8112.20(g), ex8112.30(g), ex8112.40(g), ex8112.99(d)	CTSHS; or cold rolling from articles of the same split subheading

OPTION B: No

~~— Cold rolling of plates, sheets, strip, foil, tubes, pipes and tube or pipe fittings from articles of the same heading is not a substantial transformation.~~

The origin criterion should be: (CAN)

ex81.01(e), ex81.02(e), ex81.03(e), ex81.04(e), ex81.05(e), ex81.06(e), ex81.07(e), ex81.08(e), ex81.09(e), ex81.10(e), ex81.11(e)	CTHS
ex81.01(g), ex81.02(g), ex81.03(g), ex81.04(g), ex81.05(g), ex81.06(g), ex81.07(g), ex81.08(g), ex81.09(g), ex81.10(g), ex81.11(g), ex81.13(h)	CTHS
ex8112.19(b), ex8112.20(e), ex8112.30(e), ex8112.40(e), ex8112.99(b)	CTSHS
ex8112.19(d), ex8112.20(g), ex8112.30(g), ex8112.40(g), ex8112.99(d)	CTSHS

Relevant HS Codes:

ex81.01(e), ex81.02(e), ex81.03(e), ex81.04(e), ex81.05(e), ex81.06(e), ex81.07(e), ex81.08(e), ex81.09(e), ex81.10(e), ex81.11(e), ex81.01(g), ex81.02(g), ex81.03(g), ex81.04(g), ex81.05(g), ex81.06(g), ex81.07(g), ex81.08(g), ex81.09(g), ex81.10(g), ex81.11(g), ex81.13(h), ex8112.19(b), ex8112.20(e), ex8112.30(e), ex8112.40(e), ex8112.99(b), ex8112.19(d), ex8112.20(g), ex8112.30(g), ex8112.40(g), ex8112.99(d).

CHAPTER 74

Chapter Notes: Basket 1 (in principle, the text to be finalised later)

1. For the purposes of this Chapter, assembly operations, other than simple assembly operations, of goods of this Chapter are to be considered as substantial transformation.
2. A change of classification solely by virtue of coiling of bars or rods to wire or uncoiling wire to bars or rods is not considered to be substantial transformation.
3. For the purposes of those rules of origin which refer to a change of classification (i.e. change of heading or subheading), the following changes shall not confer origin:
 - a) changes which result from disassembly;
 - b) changes which result from packaging or repackaging; or
 - c) changes which result solely from application of General Rule of Interpretation 2(a) with respect to collections of parts that are presented as unassembled articles of another heading or subheading.

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
Chapter 74	Copper and articles thereof			
74.01	Copper mattes; cement copper (precipitated copper).	CTH		Basket 1 (Endorsed by CRO)
7401.10 7401.20	- Copper mattes - Cement copper (precipitated copper)	<i>See heading</i>		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
74.02	Unrefined copper; copper anodes for electrolytic refining.	CTH		Basket 1 (Endorsed by CRO)
74.03	Refined copper and copper alloys, unwrought.	<i>See subheadings</i>		
	- Refined copper :			
7403.11	-- Cathodes and sections of cathodes	CTH		Basket 1 (Endorsed by CRO)
7403.12	-- Wire-bars	CTH		Basket 1 (Endorsed by CRO)
7403.13	-- Billets	CTH		Basket 1 (Endorsed by CRO)
7403.19	-- Other	CTH		Basket 1 (Endorsed by CRO)
	- Copper alloys :			
7403.21	-- Copper-zinc base alloys (brass)	CTSH		Basket 1 (Endorsed by CRO)
7403.22	-- Copper-tin base alloys (bronze)	CTSH		Basket 1 (Endorsed by CRO)
7403.23	-- Copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)	CTSH		Basket 1 (Endorsed by CRO)
7403.29	-- Other copper alloys (other than master alloys of heading No. 74.05)	CTSH		Basket 1 (Endorsed by CRO)
74.04	Copper waste and scrap.	The origin of the goods shall be the country in which copper waste and scrap of this heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
74.05	Master alloys of copper.	CTH		Basket 1 (Endorsed by CRO)
74.06	Copper powders and flakes.	<i>See subheadings</i>		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7406.10	- Powders of non-lamellar structure	CTSH, except from split subheading ex7406.20(a)		Endorsed
7406.20	- Powders of lamellar structure; flakes	<i>See split subheadings</i>		
ex7406.20(a)	- <u>Powders of lamellar structure</u>	CTSHS		Endorsed
ex7406.20(b)	- <u>Flakes</u>	CTH		Basket 1 (Endorsed by CRO)
74.07	Copper bars, rods and profiles.	CTH		Endorsed by CRO
7407.10	- Of refined copper	<i>See heading</i>		
7407.21	- Of copper alloys: -- Of copper-zinc base alloys (brass)			
7407.22	-- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)			
7407.29	-- Other			
74.08	Copper wire.	[CTH] (CH) (JPN) (KOR) (EC) (NOR) (PHI) [CTH, except from heading 74.07; or A change from heading 74.07, whether or not there is also a change from any other heading, provided that the cross-sectional area of the rod is reduced by at least 50%] (CAN) (NZ) (MEX) [CTH, except from heading 74.07] (US)		Submitted to CRO for decision (Doc. 42.622) Issue No. 9
	Of refined copper:	<i>See heading</i>		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7408.11	-- Of which the maximum cross-sectional dimension exceeds 6 mm			
7408.19	-- Other			
7408.21	- Of copper alloys: -- Of copper-zinc base alloys (brass)			
7408.22	-- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)			
7408.29	-- Other			
74.09	Copper plates, sheets and strip, of a thickness exceeding 0.15 mm.	<i>See split headings</i>		
ex 74.09 (a)	<u>Cold-rolled</u>	CTHS		Endorsed
ex 74.09 (b)	<u>Other</u>	CTH		Basket 1 (Endorsed by CRO)
7409.11	- Of refined copper	<i>See split headings</i>		
7409.19	-- In coils			
	-- Other			
	- Of copper-zinc base alloys (brass)			
7409.21	-- In coils			
7409.29	-- Other			
	- Of copper-tin base alloys (bronze)			
7409.31	-- In coils			
7409.39	-- Other			

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7409.40	- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)	<i>See split headings</i>		
7409.90	- Of other copper alloys			
74.10	Copper foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.15 mm.	CTH		Endorsed
7410.11	- Not backed:	<i>See heading</i>		
7410.12	-- Of refined copper			
	-- Of copper alloys			
7410.21	- Backed:			
7410.22	-- Of refined copper			
	-- Of copper alloys			
74.11	Copper tubes and pipes.	CTH		Basket 1 (Endorsed by CRO)
7411.10	- Of refined copper	<i>See heading</i>		
	- Of copper alloys:			
7411.21	-- Of copper-zinc base alloys (brass)			
7411.22	-- Of copper-nickel base alloys (cupro-nickel) or copper-nickel-zinc base alloys (nickel silver)			
7411.29	-- Other			
74.12	Copper tube or pipe fittings (for example, couplings, elbows, sleeves).	CTH		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7412.10 7412.20	- Of refined copper - Of copper alloys	<i>See heading</i>		
74.13	Stranded wire, cables, plaited bands and the like, of copper, not electrically insulated.	CTH		Basket 1 (Endorsed by CRO)
74.14	Cloth (including endless bands), grill and netting, of copper wire; expanded metal of copper.	CTH		Basket 1 (Endorsed by CRO)
7414.20 7414.90	- Cloth - Other	<i>See heading</i>		
74.15	Nails, tacks, drawing pins, staples (other than those of heading No. 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.	CTH		Basket 1 (Endorsed by CRO)
7415.10 7415.21 7415.29	- Nails and tacks, drawing pins, staples and similar articles - Other articles, not threaded: -- Washers (including spring washers) -- Other - Other threaded articles:	<i>See heading</i>		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7415.31 7415.32 7415.39	-- Screws for wood -- Other screws; bolts and nuts -- Other	<i>See heading</i>		
74.16	Copper springs.	CTH		Basket 1 (Endorsed by CRO)
74.17	Cooking or heating apparatus of a kind used for domestic purposes, non-electric, and parts thereof, of copper.	CTH		Basket 1* (See Chapter Note 1)
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.	CTH		Basket 1* (See Chapter Note 1)
	- Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like:	<i>See heading</i>		
7418.11 7418.19 7418.20	-- Pot scourers and scouring or polishing pads, gloves and the like -- Other - Sanitary ware and parts thereof	<i>See heading</i>		
74.19	Other articles of copper.	<i>See subheadings</i>		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7419.10	- Chain and parts thereof	[CTH, with Chapter Note] (CH) [CTH] (EC) [CTSH] (CAN) (US) (JPN) (MEX) (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 17
	- Other :			
7419.91	-- Cast, moulded, stamped or forged, but not further worked	[CTH, with Chapter Note] (CH) [CTH] (EC) [CTSH] (CAN) (US) (JPN) (MEX) (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 17
7419.99	-- Other	[CTH, with Chapter Note] (CH) [CTH] (EC) [CTSH] (CAN) (JPN) (US) (MEX) (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 17

CHAPTER 75

Chapter Notes: Basket 1 (in principle, the text to be finalised later)

1. For the purposes of this Chapter, assembly operations, other than simple assembly operations, of goods of this Chapter are to be considered as substantial transformation.

A change of classification solely by virtue of coiling of bars or rods to wire or uncoiling wire to bars or rods is not considered to be substantial transformation.

3. For the purposes of those rules of origin which refer to a change of classification (i.e. change of heading or subheading), the following changes shall not confer origin:
 - a) changes which result from disassembly;
 - b) changes which result from packaging or repackaging; or
 - c) changes which result solely from application of General Rule of Interpretation 2(a) with respect to collections of parts that are presented as unassembled articles of another heading or subheading.

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
Chapter 75	Nickel and articles thereof.			
75.01	Nickel mattes, nickel oxide sinters and other intermediate products of nickel metallurgy.	[CTH] (CAN) (MEX) (US) (PHI) [CTH or change within this heading to mattes or sinters containing 90 % or more of nickel from mattes or sinters containing not more than 75 % of nickel] (EC) (KOR) (CH) (JPN) (BRA)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13
7501.10 7501.20	- Nickel mattes - Nickel oxide sinters and other intermediate products of nickel metallurgy	<i>See heading</i>		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
75.02	Unwrought nickel.	<i>See subheadings</i>		
7502.10	- Nickel, not alloyed	CTH		Basket 1 (Endorsed by CRO)
7502.20	- Nickel alloys	CTSH		Basket 1 (Endorsed by CRO)
75.03	Nickel waste and scrap.	The origin of the goods shall be the country in which nickel waste and scrap of this heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
75.04	Nickel powders and flakes.			
ex 75.04 (a)	- <u>Powders</u>	CTHS		Endorsed
ex 75.04 (b)	- <u>Flakes</u>	CTH		Basket 1 (Endorsed by CRO)
75.05	Nickel bars, rods, profiles and wire.	<i>See subheadings</i>		
	- Bars, rods and profiles			
7505.11	-- Of nickel, not alloyed	CTSH		Endorsed by CRO
7505.12	-- Of nickel alloys	CTSH		Endorsed by CRO
	- Wire			
7505.21	-- Of nickel, not alloyed	[CTSH] (JPN) (EC) (CH) (KOR) (PHI) [CTSH, except from subheadings 7505.11 through 7505.12; or A change to this subheading from subheadings 7505.11 through 7505.12, whether or not there is also a change from any other subheading, provided that the cross-sectional area of the rod is reduced by at least 50%] (CAN) (MEX) (US)		Submitted to CRO for decision (Doc. 42.622) Issue No. 9

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7505.22	-- Of nickel alloys	[CTSH] (JPN) (EC) (CH) (KOR) (PHI) [CTSH, except from subheadings 7505.11 through 7505.12; or A change to this subheading from subheadings 7505.11 through 7505.12, whether or not there is also a change from any other subheading, provided that the cross-sectional area of the rod is reduced by at least 50%] (CAN) (MEX) (US)		Submitted to CRO for decision (Doc. 42.622) Issue No. 9
75.06	Nickel plates, sheets, strip and foil.	<i>See split headings</i>		
ex 75.06 (a)	<u>Nickel foil of a thickness less than 0.15 mm</u>	CTHS		Endorsed
ex 75.06 (b)	<u>Other</u>	CTH		Basket 1 (Endorsed by CRO)
7506.10	- Of nickel, not alloyed	<i>See split headings</i>		
7506.20	- Of nickel alloys			
75.07	Nickel tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	<i>See subheadings</i>		
	- Tubes and pipes :			
7507.11	-- Of nickel, not alloyed	[CTSH] (CAN) (MEX) [CTH] (EC) (CH) (US) (JPN) (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 16
7507.12	-- Of nickel alloys	[CTSH] (CAN) (MEX) [CTH] (EC) (CH) (US) (JPN) (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 16
7507.20	- Tube or pipe fittings	[CTSH] (MEX) (JPN) [CTH] (EC) (CAN) (CH) (US) (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 15

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
75.08	Other articles of nickel.	<i>See split headings</i>		
ex 75.08 (a)	<u>Cloth, grill and netting, of nickel wire</u>	[CTHS] (CAN) (US) (JPN) (MEX) (PHI) [CTH] (EC) [CTH, with Chapter Note] (CH)		Submitted to CRO for decision (Doc. 42.622) Issue No. 17 Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 17
ex 75.08 (b)	<u>Anodes for galvanization</u>	[CTH, except from the change by tapping or piercing or the addition of hooks]		
ex 75.08 (c)	<u>Other</u>	[CTHS] (CAN) (US) (JPN) (MEX) [CTH] (EC) [CTH, with Chapter Note] (CH)		
7508.10	- Cloth, grill and netting, of nickel wire	<i>See split headings</i>		
7508.90	- Other			

CHAPTER 76

Chapter Notes: Basket 1 (in principle, the text to be finalised later)

1. For the purposes of this Chapter, assembly operations, other than simple assembly operations, of goods of this Chapter are to be considered as substantial transformation.
2. A change of classification solely by virtue of coiling of bars or rods to wire or uncoiling wire to bars or rods is not considered to be substantial transformation.
3. For the purposes of those rules of origin which refer to a change of classification (i.e. change of heading or subheading), the following changes shall not confer origin:
 - a) changes which result from disassembly;
 - b) changes which result from packaging or repackaging; or
 - c) changes which result solely from application of General Rule of Interpretation 2(a) with respect to collections of parts that are presented as unassembled articles of another heading or subheading.

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
Chapter 76	Aluminium and articles thereof.			
76.01	Unwrought aluminium.	<i>See subheadings.</i>		
7601.10	- Aluminium, not alloyed	<i>See split subheadings</i>		
ex7601.10(a)	- <u>Of a purity of 99.9 % or more</u> (EC)	[CTSHS] (EC) (KOR) (NOR) (CH) (JPN) (BRA)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO)
ex7601.10(b)	- <u>Other</u>	[CTH] (CAN) (US) (MEX) (PHI) CTH		
7601.20	- Aluminium alloys	CTSH		Basket 1 (Endorsed by CRO)
76.02	Aluminium waste and scrap.	The origin of the goods shall be the country in which aluminium waste and scrap of this heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
76.03	Aluminium powders and flakes.	<i>See subheading</i>		
7603.10	- Powders of non-lamellar structure	CTSH, except from split heading ex7603.20(a)		Endorsed
7603.20	- Powders of lamellar structure; flakes			
ex7603.20(a)	- <u>Powders of lamellar structure</u>	CTSHS		Endorsed
ex7603.20(b)	- <u>Flakes</u>	CTH		Basket 1 (Endorsed by CRO)
76.04	Aluminium bars, rods and profiles.	CTH		Endorsed by CRO
7604.10	- Of aluminium, not alloyed	<i>See heading</i>		
7604.21	- Of aluminium alloys:			
7604.29	-- Hollow profiles			
	-- Other			
76.05	Aluminium wire.	[CTH] (CH) (EC) (JPN) (KOR) (NOR) (PHI) [CTH, except from heading 76.04; or A change from heading 76.04, whether or not there is also a change from any other heading, provided that the cross-sectional area of the rod is reduced by at least 50%] (CAN) (MEX) (BRA) [CTH, except from heading 76.04] (US)		Submitted to CRO for decision (Doc. 42.622) Issue No. 9
	- Of aluminium, not alloyed:	<i>See heading</i>		
7605.11	-- Of which the maximum cross-sectional dimension exceeds 7 mm	<i>See heading</i>		
7605.19	-- Other			
	- Of aluminium alloys:			

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7605.21	-- Of which the maximum cross-sectional dimension exceeds 7 mm			
7605.29	-- Other			
76.06	Aluminium plates, sheets and strip, of a thickness exceeding 0.2 mm.	CTH		Basket 1 (Endorsed by CRO)
	- Rectangular (including square):	<i>See heading</i>		
7606.11	-- Of aluminium, not alloyed			
7606.12	-- Of aluminium alloys			
	- Other:			
7606.91	-- Of aluminium, not alloyed			
7606.92	-- Of aluminium alloys			
76.07	Aluminium foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials) of a thickness (excluding any backing) not exceeding 0.2 mm.	<i>See subheadings</i>		
	- Not backed:			
7607.11	-- Rolled but not further worked	[CTH] (CAN) (CH) (EC) (JPN) (MEX) (KOR) (SG) (PHI) (US) CTH; except from 76.06 or a change to foil of heading 76.07 from heading 76.06, if there has been a reduction in the thickness of the source product by at least 50 % [(BRA)]		Submitted to CRO for decision (Doc. 42.622) Issue No. 10
7607.19	-- Other	CTH		Endorsed

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7607.20	- Backed	CTH		Endorsed
76.08	Aluminium tubes and pipes.	[CTH] (ARG) (US) (JPN) (CH) (MEX) (BRA) (PHI) [CTH, or change within this heading from tubes and pipes to cold-drawn tubes and pipes] (EC) (CAN) (SEN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 14
7608.10 7608.20	- Of aluminium, not alloyed - Of aluminium alloys	<i>See heading</i>		
76.09	Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves).	CTH		Basket 1 (Endorsed by CRO)
76.10	Aluminium structures (excluding prefabricated buildings of heading 94.06) and parts of structures (for example, bridges and bridge-sections, towers, lattice masts, roofs, roofing frameworks, doors and windows and their frames and thresholds for doors, balustrades, pillars and columns); aluminium plates, rods, profiles, tubes and the like, prepared for use in structures.	<i>See split headings</i>		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 76.10 (a)	<u>Structures</u>	[CTHS] (US) (CH) (JPN) (MEX) (CAN) (PHI) [CTH] (EC)		Submitted to CRO for decision (Doc. 42.622) Issue No. 18 Endorsed Submitted to CRO for decision (Doc. 42.622) Issue No. 20
ex 76.10 (b)	<u>Parts of structures</u>	CTH		
ex 76.10 (c)	<u>Other</u>	[CTH, except from heading 76.04 through 76.06, 76.08 or 76.09]		
7610.10	- Doors, windows and their frames and thresholds for doors	See heading		
7610.90	- Other	See heading		
76.11	Aluminium reservoirs, tanks, vats and similar containers, for any material (other than compressed or liquefied gas), of a capacity exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.	CTH		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
76.12	Aluminium casks, drums, cans, boxes and similar containers (including rigid or collapsible tubular containers), for any material (other than compressed or liquefied gas), of a capacity not exceeding 300 l, whether or not lined or heat-insulated, but not fitted with mechanical or thermal equipment.	CTH		Basket 1 (Endorsed by CRO)
7612.10	- Collapsible tubular containers	<i>See heading</i>		
7612.90	- Other			
76.13	Aluminium containers for compressed or liquefied gas.	CTH		Basket 1 (Endorsed by CRO)
76.14	Stranded wire, cables, plaited bands and the like, of aluminium, not electrically insulated.	CTH		Basket 1 (Endorsed by CRO)
7614.10	- With steel core	<i>See heading</i>		
7614.90	- Other			

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
76.15	Table, kitchen or other household articles and parts thereof, of aluminium; pot scourers and scouring or polishing pads, gloves and the like, of aluminium; sanitary ware and parts thereof, of aluminium.	CTH		Basket 1* (See Chapter Note 1)
	- Table, kitchen or other household articles and parts thereof; pot scourers and scouring or polishing pads, gloves and the like :	<i>See heading</i>		
7615.11	--Pot scourers and scouring or polishing pads, gloves and the like	<i>See heading</i>		
7615.19	-- Other			
7615.20	- Sanitary ware and parts thereof			
76.16	Other articles of aluminium.	<i>See subheadings</i>		
7616.10	- Nails, tacks, staples (other than those of heading 83.05), screws, bolts, nuts, screw hooks, rivets, cotters, cotter-pins, washers and similar articles	[CTSH] (JPN) (MEX) [CTH] (CAN) (EC) (US))		Terminology issue : choice between CTH and CTSH; to be examined with similar issue in machinery chapters.
	- Other			

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
7616.91	-- Cloth, grill, netting and fencing, of aluminium wire	[CTSH] (JPN) (MEX) (PHI) [CTH] (CAN) (EC) (US) [CTH, with Chapter Note] (CH)		Submitted to CRO for decision (Doc. 42.622) Issue No. 17
7616.99	-- Other	[CTSH] (JPN) (MEX) (PHI) [CTH] (CAN) (EC) (US) [CTH, with Chapter Note] (CH)		Submitted to CRO for decision (Doc. 42.622) Issue No. 17

CHAPTER 78

Chapter Notes: Basket 1 (in principle, the text to be finalised later)

1. For the purposes of this Chapter, assembly operations, other than simple assembly operations, of goods of this Chapter are to be considered as substantial transformation.
2. A change of classification solely by virtue of coiling of bars or rods to wire or uncoiling wire to bars or rods is not considered to be substantial transformation.
3. For the purposes of those rules of origin which refer to a change of classification (i.e. change of heading or subheading), the following changes shall not confer origin:
 - a) changes which result from disassembly;
 - b) changes which result from packaging or repackaging; or
 - c) changes which result solely from application of General Rule of Interpretation 2(a) with respect to collections of parts that are presented as unassembled articles of another heading or subheading.

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
Chapter 78	Lead and articles thereof			
78.01	Unwrought lead.	<i>See subheadings</i>		
7801.10	- Refined lead	[CTSH] (EC) (MEX) (KOR) (CH) (JPN) (BRA) [CTH] (CAN) (US) (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13
	- Other :			
7801.91	-- Containing by weight antimony as the principal other element	CTH		Basket 1 (Endorsed by CRO)
7801.99	-- Other	<i>See split subheading</i>		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex7801.99 (a)	<u>Alloys</u>	CTSH		Basket 1 (Endorsed by CRO)
ex 7801.99 (b)	<u>Other</u>	CTH		Basket 1 (Endorsed by CRO)
78.02	Lead waste and scrap	The origin of the goods shall be the country in which lead waste and scrap of this heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
78.03	Lead bars, rods, profiles and wire.	<i>See split heading</i>		
ex 78.03 (a)	- <u>Bars, rods and profiles</u>	CTH		Basket 1 (Endorsed by CRO)
ex 78.03 (b)	- <u>Wire</u>	[CTHS] (CAN) (JPN) (EC) (KOR) (PHI) [CTH] (US) (CH) (MEX)		Submitted to CRO for decision (Doc. 42.622) Issue No. 9
78.04	Lead plates, sheets, strip and foil; lead powders and flakes.	<i>See split headings</i>		
ex 78.04 (a)	<u>Lead foil</u>	CTHS		Endorsed
ex 78.04 (b)	<u>Powders</u>	CTHS		Endorsed by CRO
ex 78.04 (c)	<u>Flakes</u>	CTHS, except from split heading ex 78.04(b)		Endorsed by CRO
ex 78.04 (d)	<u>Other</u>	CTHS		Endorsed by CRO
	- Plates, sheets, strip and foil:	<i>See split headings</i>		
7804.11	-- Sheets, strip and foil of a thickness (excluding any backing) not exceeding 0.2 mm			
7804.19	-- Other			
7804.20	- Powders and flakes			

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
78.05	Lead tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	[CTH] (EC) (CH) (US) (MEX (CAN) (PHI) [CTH, or change within this heading from tubes and pipes to fittings] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No.15
78.06	Other articles of lead.	CTH		Basket 1 (Endorsed by CRO)

CHAPTER 79

Chapter Notes: Basket 1 (in principle, the text to be finalised later)

1. For the purposes of this Chapter, assembly operations, other than simple assembly operations, of goods of this Chapter are to be considered as substantial transformation.
2. A change of classification solely by virtue of coiling of bars or rods to wire or uncoiling wire to bars or rods is not considered to be substantial transformation.
3. For the purposes of those rules of origin which refer to a change of classification (i.e. change of heading or subheading), the following changes shall not confer origin:
 - a) changes which result from disassembly;
 - b) changes which result from packaging or repackaging; or
 - c) changes which result solely from application of General Rule of Interpretation 2(a) with respect to collections of parts that are presented as unassembled articles of another heading or subheading.

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
Chapter 79	Zinc and articles thereof.			
79.01	Unwrought zinc.	<i>See split headings</i>		
ex 79.01 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 79.01 (b)	<u>Other</u>	CTH		Basket 1 (Endorsed by CRO)
7901.11	-Zinc, not alloyed: --Containing by weight 99.99% or more of zinc	<i>See split headings</i>		
7901.12	--Containing by weight less than 99.99% of zinc			
7901.20	-Zinc alloys			

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
79.02	Zinc waste and scrap.	The origin of the goods shall be the country in which zinc waste and scrap of this heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
79.03	Zinc dust, powders and flakes.	<i>See subheadings</i>		
7903.10	- Zinc dust	CTH		Basket 1 (Endorsed by CRO)
7903.90	- Other	<i>See split subheadings</i>		
ex 7903.90 (a)	<u>Powders</u>	CTSHS		Endorsed
ex 7903.90 (b)	<u>Other</u>	CTH		Basket 1
79.04	Zinc bars, rods, profiles and wire.	<i>See split heading</i>		
ex 79.04 (a)	- <u>Bars, rods and profiles</u>	CTH		Endorsed by CRO Submitted to CRO for decision (Doc. 42.622) Issue No. 9
ex 79.04 (b)	- <u>Wire</u>	[CTHS] (CAN) (EC) (JPN) (KOR) (PHI) [CTH] (US) (CH) (MEX)		
79.05	Zinc plates, sheets, strip and foil.*	CTH		Basket 1 (Endorsed by CRO)
79.06	Zinc tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves).	[CTH] (EC) (CAN) (CH) (US)] (PHI) [CTH, or change within this heading to fittings from tubes and pipes or to tubes and pipes from fittings] (MEX) [CTH, or change within this heading to fittings from tubes and pipes] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue Nos. 15, 16
79.07	Other articles of zinc.	<i>See split heading</i>		

* During review of overall coherence, specific consideration will be given to this item (G/RO/W/22/Rev.4)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 79.07 (a)	- <u>Electroplating anodes</u>	[CTH, except from the change by tapping or piercing or the addition of hooks]		Basket 1 (Endorsed by CRO)
ex 79.07 (b)	- <u>Other</u>	CTH		Basket 1 (Endorsed by CRO)

CHAPTER 80**Chapter Notes: Basket 1 (in principle, the text to be finalised later)**

1. For the purposes of this Chapter, assembly operations, other than simple assembly operations, of goods of this Chapter are to be considered as substantial transformation.
2. A change of classification solely by virtue of coiling of bars or rods to wire or uncoiling wire to bars or rods is not considered to be substantial transformation.
3. For the purposes of those rules of origin which refer to a change of classification (i.e. change of heading or subheading), the following changes shall not confer origin:
 - a) changes which result from disassembly;
 - b) changes which result from packaging or repackaging; or
 - c) changes which result solely from application of General Rule of Interpretation 2(a) with respect to collections of parts that are presented as unassembled articles of another heading or subheading.

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
Chapter 80	Tin and articles thereof			
80.01	Unwrought tin	<i>See subheadings</i>		
8001.10	- Tin, not alloyed	[CTH] (CAN) (US) (PHI) [CTH or manufacture of refined tin of this subheading from unrefined tin of the same subheading] (EC) (MEX) (NOR) (EGY) (CH) (JPN) (BRA)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13
8001.20	- Tin alloys	CTSH		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
80.02	Tin waste and scrap	The origin of the goods shall be the country in which tin waste and scrap of this heading are derived from manufacturing or processing operations or from consumption.		Basket 1 (Endorsed by CRO)
80.03	Tin bars, rods, profiles and wire	See split headings		
ex 80.03 (a) ex 80.03 (b)	<u>Bars, rods, profiles</u> <u>Wire</u>	CTH [CTHS] (EC) (JPN) (EGY) (CH) (KOR) (PHI) [CTHS, provided that the cross-sectional area of the rod is reduced by at least 50%. (CAN) (MEX) (US)]		Endorsed by CRO Submitted to CRO for decision (Doc. 42.622) Issue No. 9
80.04	Tin plates, sheets and strip, of a thickness exceeding 0.2 mm	CTH		Basket 1 (Endorsed by CRO)
80.05	Tin foil (whether or not printed or backed with paper, paperboard, plastics or similar backing materials), of a thickness (excluding any backing) not exceeding 0.2 mm; tin powders and flakes.	CTHS		Endorsed by CRO
ex 80.05 (a) ex 80.05 (b)	<u>Foil</u> <u>Powders and flakes</u>			

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
80.06	Tin tubes, pipes and tube or pipe fittings (for example, couplings, elbows, sleeves)	[CTH] (EC) (CH) (US) (JPN) (BRA) [CTH or change within this heading from tubes and pipes to tube and pipe fittings] (JPN) [CTH or change within this heading from tube and pipe fittings to tubes and pipes] (CAN) (MEX)		Submitted to CRO for decision (Doc. 42.622) Issues Nos. 15 and 16
80.07	Other articles of tin	<i>See split heading</i>		
ex 80.07 (a)	- <u>Electroplating anodes</u>	CTH, except from the change by tapping or piercing or the addition of hooks		Basket 1 (Endorsed by CRO)
ex 80.07 (b)	- <u>Other</u>	CTH		Endorsed

CHAPTER 81

Chapter Notes: Basket 1 (in principle, the text to be finalised later)

1. For the purposes of this Chapter, assembly operations, other than simple assembly operations, of goods of this Chapter are to be considered as substantial transformation.
2. A change of classification solely by virtue of coiling of bars or rods to wire or uncoiling wire to bars or rods is not considered to be substantial transformation.
3. For the purposes of those rules of origin which refer to a change of classification (i.e. change of heading or subheading), the following changes shall not confer origin:
 - a) changes which result from disassembly;
 - b) changes which result from packaging or repackaging; or
 - c) changes which result solely from application of General Rule of Interpretation 2(a) with respect to collections of parts that are presented as unassembled articles of another heading or subheading.

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
Chapter 81	Other base metals; cermets; articles thereof.			
81.01	Tungsten (wolfram) and articles thereof, including waste and scrap	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.01 (a) ex 81.01 (b)	Alloys <u>Refined tungsten</u>	CTHS [CTHS] (JPN) [CTHS, except from split headings ex81.01(a) and ex81.01(c)] (PHI)		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 13

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.01 (c)	<u>Waste and scrap</u>	The origin of the waste and scrap of tungsten shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
ex 81.01 (d)	<u>Bars and rods, other than those obtained simply by sintering, profiles</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.01 (e)	<u>Plates, sheets, strip and foil</u>	[CTHS] CTHS or cold-rolling from articles of the same split heading]		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex 81.01 (f)	<u>Wire</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.01 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTHS] [CTHS or cold-rolling from articles of the same split heading] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex 81.01 (h)	<u>Powders</u>	CTHS		Endorsed
ex 81.01 (ij)	<u>Flakes</u>	CTHS		Endorsed by CRO
ex 81.01 (k)	<u>Cables</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.01 (l)	<u>Other</u>	CTHS		Basket 1 (Endorsed by CRO)
8101.10	- Powders - Other :	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
8101.91	-- Unwrought tungsten, including bars and rods obtained simply by sintering; waste and scrap	<i>See split headings</i>		
8101.92	-- Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil			

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
8101.93 8101.99	--Wire --Other			
81.02	Molybdenum and articles thereof, including waste and scrap.	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.02 (a) ex 81.02 (b)	<u>Alloys</u> <u>Refined molybdenum</u>	CTHS [CTHS] (JPN) [CTHS, except from split headings ex81.02(a) and ex81.02(c)](PHI)		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.02 (c)	<u>Waste and scrap</u>	The origin of the waste and scrap of molybdenum shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		
ex 81.02 (d)	<u>Bars and rods, other than those obtained simply by sintering , profiles</u>	CTHS		
ex 81.02 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split heading		
ex 81.02 (f)	<u>Wire</u>	CTHS		
ex 81.02 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTHS] [CTH or cold-rolling from articles of the same split heading] (JPN)		
ex 81.02 (h)	<u>Powders</u>	CTHS		
ex 81.02 (ij)	<u>Flakes</u>	CTHS		
ex 81.02 (k)	<u>Cables</u>	CTHS		
ex 81.02 (l)	<u>Other</u>	CTHS		
8102.10	- Powders	<i>See split headings</i>		<i>Decisions as specified for split headings</i>

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
8102.91	- Other : --Unwrought molybdenum, including bars and rods obtained simply by sintering waste and scrap			
8102.92	-- Bars and rods, other than those obtained simply by sintering, profiles, plates, sheets, strip and foil			
8102.93	-- Wire			
8102.99	--Other			
81.03	Tantalum and articles thereof, including waste and scrap.	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.03 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO)
ex 81.03 (b)	<u>Refined tantalum</u>	[CTHS] (JPN) [CTHS, except from split headings ex81.03(a) and ex81.03(c)] (PHI)		
ex 81.03 (c)	<u>Waste and scrap</u>	The origin of the waste and scrap of tantalum shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		
ex 81.03 (d)	<u>Bars and rods, other than those obtained simply by sintering profiles</u>	CTHS		
ex 81.03 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold- rolling from articles of the same split heading		
ex 81.03 (f)	<u>Wire</u>	CTHS		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.03 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	CTHS or cold-rolling from articles of the same split heading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.03 (h)	<u>Powders</u>	CTHS		
ex 81.03 (ij)	<u>Flakes</u>	CTHS		
ex 81.03 (k)	<u>Cables</u>	CTHS		
ex 81.03 (l)	<u>Other</u>	CTHS		
8103.10	- Unwrought tantalum, including bars and rods obtained simply by sintering, waste and scrap; powders	<i>Proposals as specified for split headings</i>		<i>Decisions as specified for split headings</i>
8103.90	- Other			
81.04	Magnesium and articles thereof, including waste and scrap.	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.04 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex 81.04 (b)	<u>Refined magnesium</u>	[CTHS] (JPN) [CTHS, except from split headings ex 81.04(a) and ex 81.04(c)] (PHI)		
ex 81.04 (c)	<u>Waste and scrap</u>	The origin of the waste and scrap of magnesium shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		
ex 81.04 (d)	<u>Bars and rods, other than those obtained simply by sintering, profiles</u>	CTHS		
ex 81.04 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split heading		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.04 (f) ex 81.04 (g)	<u>Wire</u> <u>Tubes, pipes and tube or pipe fittings</u>	CTHS [CTHS] [CTHS or cold-rolling from articles of the same split heading] (JPN)		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed by CRO Endorsed Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.04 (h) ex 81.04 (ij) ex 81.04 (k) ex 81.04 (l)	<u>Powders</u> <u>Flakes</u> <u>Cables</u> <u>Other</u>	CTHS CTHS CTHS CTHS		
8104.11 8104.19 8104.20 8104.30 8104.90	- Unwrought magnesium : -- Containing at least 99.8% by weight of magnesium -- Other - Waste and scrap - Raspings, turnings and granules, graded according to size; powders - Other	<i>See split headings</i>		
81.05	Cobalt mattes and other intermediate products of cobalt metallurgy; cobalt and articles thereof, including waste and scrap.	<i>See split headings</i>		
ex 81.05 (a) ex 81.05 (b)	<u>Alloys</u> <u>Refined cobalt</u>	CTHS [CTHS] (JPN) [CTHS, except from headings ex81.05(a) and ex81.05 (c)] (PHI)		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.05 (c)	<u>Waste and scrap</u>	The origin of the waste and scrap of cobalt shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
ex 81.05 (d)	<u>Bars and rods, other than those obtained simply by sintering , profiles</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.05 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold- rolling from articles of the same split heading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.05 (f)	<u>Wire</u>	CTHS		
ex 81.05 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTHS] [CTHS or cold-rolling from articles of the same split heading] (JPN)		
ex 81.05 (h)	<u>Powders</u>	CTHS		
ex 81.05 (ij)	<u>Flakes</u>	CTHS		
ex 81.05 (k)	<u>Cables</u>	CTHS		
ex 81.05 (l)	<u>Other</u>	CTHS		
8105.10	- Cobalt mattes and other intermediate products of cobalt metallurgy; unwrought cobalt; waste and scrap; powders	<i>See split headings</i>		
8105.90	- Other			
81.06	Bismuth and articles thereof, including waste and scrap.	<i>See split headings</i>		
ex 81.06 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.06 (b)	<u>Refined bismuth</u>	[CTHS] (JPN) [CTHS, except from split headings ex81.06(a) and ex81.06 (c)] (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO)
ex 81.06 (c)	<u>Waste and scrap</u>	The origin of the waste and scrap of bismuth shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		
ex 81.06 (d)	<u>Bars and rods, other than those obtained simply by sintering profiles</u>	CTHS		
ex 81.06 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split heading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.06 (f)	<u>Wire</u>	CTHS		
ex 81.06 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTHS] [CTHS or cold-rolling from articles of the same split heading] (JPN)		
ex 81.06 (h)	<u>Powders</u>	CTHS		
ex 81.06 (ij)	<u>Flakes</u>	CTHS		
ex 81.06 (k)	<u>Cables</u>	CTHS		
ex 81.06 (l)	<u>Other</u>	CTHS		
81.07	Cadmium and articles thereof, including waste and scrap.	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.07 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 13
ex 81.07 (b)	<u>Refined cadmium</u>	[CTHS] (JPN) [CTHS, except from split headings ex81.07(a) and ex81.07 (c)] (PHI)		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.07 (c)	<u>Waste and scrap</u>	The origin of the waste and scrap of cadmium shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
ex 81.07 (d)	<u>Bars and rods, other than those obtained simply by sintering profiles</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.07 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split heading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO)
ex 81.07 (f)	<u>Wire</u>	CTHS		Endorsed
ex 81.07 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	CTHS or cold-rolling from articles of the same split heading.		Submitted to CRO for decision (Doc. 42.622) Issue No. 4 Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.07 (h)	<u>Powders</u>	CTHS		
ex 81.07 (ij)	<u>Flakes</u>	CTHS		
ex 81.07 (k)	<u>Cables</u>	CTHS		
ex 81.07 (l)	<u>Other</u>	CTHS		
8107.10	- Unwrought cadmium; waste and scrap; powders	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
8107.90	- Other			
81.08	Titanium and articles thereof, including waste and scrap.	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.08 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.08(b)	<u>Refined titanium</u>	[CTHS] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.08 (c)	<u>Waste and scrap</u>	[CTHS, except from split headings ex81.08(a) and ex81.08 (c)] (PHI) The origin of the waste and scrap of titanium shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		
ex 81.08 (d)	<u>Bars and rods, other than those obtained simply by sintering profiles</u>	CTHS		
ex 81.08 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split heading		
ex 81.08 (f)	<u>Wire</u>	CTHS		
ex 81.08 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTHS] [CTHS or cold-rolling from articles of the same split heading] (JPN)		
ex 81.08 (h)	<u>Powders</u>	CTHS		
ex 81.08 (ij)	<u>Flakes</u>	CTHS		
ex 81.08 (k)	<u>Cables</u>	CTHS		
ex 81.08 (l)	<u>Other</u>	CTHS		
8108.10	Unwrought titanium; waste and scrap; powders	<i>See split headings</i>		
8108.90	Other			
81.09	Zirconium and articles thereof, including waste and scrap.	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.09 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.09(b)	<u>Refined zirconium</u>	[CTHS] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.09 (c)	<u>Waste and scrap</u>	[CTHS, except from split headings ex81.09(a) and ex81.09 (c)] (PHI) The origin of the waste and scrap of zirconium shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		
ex 81.09 (d)	<u>Bars and rods, other than those obtained simply by sintering profiles</u>	CTHS		
ex 81.09 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split heading		
ex 81.09 (f)	<u>Wire</u>	CTHS		
ex 81.09 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTHS] [CTHS or cold-rolling from articles of the same split heading] (JPN)		
ex 81.09 (h)	<u>Powders</u>	CTHS		
ex 81.09 (ij)	<u>Flakes</u>	CTHS		
ex 81.09 (k)	<u>Cables</u>	CTHS		
ex 81.09 (l)	<u>Other</u>	CTHS		
8109.10	- Unwrought zirconium; waste and scrap; powders	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
8109.90	- Other			
81.10	Antimony and articles thereof, including waste and scrap.	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.10 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.10 (b)	<u>Refined antimony</u>	[CTHS] (JPN) [CTHS, except from split headings ex81.10(a) and ex81.10 (c)] (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO)
ex 81.10 (c)	<u>Waste and scrap</u>	The origin of the waste and scrap of antimony shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		
ex 81.10 (d)	<u>Bars and rods, other than those obtained simply by sintering profiles</u>	CTHS		
ex 81.10 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split heading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO)
ex 81.10 (f)	<u>Wire</u>	CTHS		
ex 81.10 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTHS] [CTHS or cold-rolling from articles of the same split heading] (JPN)		
ex 81.10 (h)	<u>Powders</u>	CTHS		Submitted to CRO for decision (Doc. 42.622) IssueNo. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex 81.10 (ij)	<u>Flakes</u>	CTHS		
ex 81.10 (k)	<u>Cables</u>	CTHS		
ex 81.10 (l)	<u>Other</u>	CTHS		
81.11	Manganese and articles thereof, including waste and scrap.	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.11 (a)	<u>Alloys</u>	CTHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.11 (b)	<u>Refined manganese</u>	[CTHS] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13
ex 81.11 (c)	<u>Waste and scrap</u>	[CTHS, except from split headings ex81.11(a) and ex81.11 (c)] (PHI) The origin of the waste and scrap of manganese shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations		Basket 1 (Endorsed by CRO)
ex 81.11 (d)	<u>Bars and rods, other than those obtained simply by sintering profiles</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.11 (e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split heading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex 81.11 (f)	<u>Wire</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.11 (g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTHS] [CTHS or cold-rolling from articles of the same split heading] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex 81.11 (h)	<u>Powders</u>	CTHS		Endorsed
ex 81.11 (ij)	<u>Flakes</u>	CTHS		Endorsed by CRO
ex 81.11 (k)	<u>Cables</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.11 (l)	<u>Other</u>	CTHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
81.12	Beryllium, chromium, germanium, vanadium, gallium, hafnium, indium, niobium (columbium), rhenium and thallium, and articles of these metals, including waste and scrap.	<i>See split subheadings</i>		<i>Decisions as specified for split subheadings</i>
	- Beryllium :			
8112.11	-- Unwrought; waste and scrap; powders	<i>See split subheadings</i>		
ex8112.11(a)	<u>Alloys</u>	CTSHS		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO)
ex8112.11(b)	<u>Refined beryllium</u>	[CTSHS] (JPN) [CTSHS, except from split subheadings ex8112.11(a) and ex8112.11 (c)] (PHI)		
ex8112.11(c)	<u>Waste and scrap</u>	The origin of the waste and scrap of beryllium shall be the country in which the waste and scrap of the split subheading are derived from manufacturing or processing operations or from consumption		
ex8112.11(d)	<u>Powders</u>	CTSHS		Endorsed
8112.19	-- Other	<i>See proposals for split subheadings</i>		
ex8112.19(a)	<u>Bars and rods, other than those obtained simply by sintering and profiles</u>	CTSHS		Basket 1 (Endorsed by CRO)
ex8112.19(b)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split subheading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO)
ex8112.19(c)	<u>Wire</u>	CTSHS		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex8112.19(d)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTSHS] [CTHS or cold-rolling from articles of the same split subheading] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex8112.19(e)	<u>Flakes</u>	CTSHS		
ex8112.19 (f)	<u>Cables</u>	CTSHS		
ex8112.19(g)	<u>Other</u>	CTSHS		
8112.20	- Chromium	<i>See proposals for split subheadings</i>		<i>Decisions as specified for split subheadings</i>
ex8112.20(a)	<u>Alloys</u>	CTSHS		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue NO. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO)
ex8112.20(b)	<u>Refined chromium</u>	[CTSHS] (JPN) [CTSHS, except from split subheadings ex8112.20(a) and ex8112.20 (c)] (PHI)		
ex8112.20(c)	<u>Waste and scrap</u>	The origin of the waste and scrap of chromium shall be the country in which the waste and scrap of the split are derived from manufacturing or processing operations or from consumption		
ex8112.20(d)	<u>Bars and rods, other than those obtained simply by sintering, profiles</u>	CTSHS		
ex8112.20(e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split subheading		
ex8112.20 (f)	<u>Wire</u>	CTSHS		
ex8112.20(g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTSHS] [CTHS or cold-rolling from articles of the same split subheading] (JPN)		
ex8112.20(h)	<u>Powders</u>	CTSHS		
ex8112.20(ij)	<u>Flakes</u>	CTSHS		
ex8112.20(k)	<u>Cables</u>	CTSHS		

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex8112.20 (l)	<u>Other</u>	CTSHS		Basket 1 (Endorsed by CRO)
8112.30	-Germanium	<i>See split subheadings</i>		<i>Decisions as specified for split subheadings</i>
ex8112.30(a)	<u>Alloys</u>	CTSHS		Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 13 Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Basket 1 (Endorsed by CRO) Submitted to CRO for decision (Doc. 42.622) Issue No. 24 Endorsed Endorsed by CRO Basket 1 (Endorsed by CRO) Basket 1 (Endorsed by CRO)
ex8112.30(b)	<u>Refined germanium</u>	[CTSHS] (JPN) [CTSHS, except from split subheadings ex8112.30(a) and ex8112.30(c)] (PHI)		
ex8112.30(c)	<u>Waste and scrap</u>	The origin of the waste and scrap of germanium shall be the country in which the waste and scrap of the split subheading are derived from manufacturing or processing operations or from consumption		
ex8112.30(d)	<u>Bars and rods, other than those obtained simply by sintering ,profiles</u>	CTSHS		
ex8112.30(e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split subheading		
ex8112.30 (f)	<u>Wire</u>	CTSHS		
ex8112.30(g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTSHS] [CTHS or cold-rolling from articles of the same split subheading] (JPN)		
ex8112.30(h)	<u>Powders</u>	CTSHS		
ex8112.30(ij)	<u>Flakes</u>	CTSHS		
ex8112.30(k)	<u>Cables</u>	CTSHS		
ex8112.30 (l)	<u>Other</u>	CTSHS		
8112.40	- Vanadium	<i>See split subheadings</i>		<i>Decisions as specified for split subheadings</i>
ex8112.40(a)	<u>Alloys</u>	CTSHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex8112.40(b)	<u>Refined vanadium</u>	[CTSHS] (JPN) [CTSHS, except from split subheadings ex8112.40(a) and ex8112.40 (c)] (PHI)		Submitted to CRO for decision (Doc. 42.622)
ex8112.40(c)	<u>Waste and scrap</u>	The origin of the waste and scrap of vanadium shall be the country in which the waste and scrap of the split subheading are derived from manufacturing or processing operations or from consumption		Issue No. 13 Basket 1 (Endorsed by CRO)
ex8112.40(d)	<u>Bars and rods, other than those obtained simply by sintering, profiles</u>	CTSHS		Basket 1 (Endorsed by CRO)
ex8112.40(e)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split subheading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex8112.40 (f)	<u>Wire</u>	CTSHS		Basket 1 (Endorsed by CRO)
ex8112.40(g)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTSHS] [CTHS or cold-rolling from articles of the same split subheading] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex8112.40(h)	<u>Powders</u>	CTSHS		Endorsed
ex8112.40(ij)	<u>Flakes</u>	CTSHS		Endorsed by CRO
ex8112.40(k)	<u>Cables</u>	CTSHS		Basket 1 (Endorsed by CRO)
ex8112.40 (l)	<u>Other</u>	CTSHS		Basket 1 (Endorsed by CRO)
8112.91	- Other : -- Unwrought; waste and scrap; powders	<i>See split subheadings</i>		<i>Decisions as specified for split subheadings</i>
ex8112.91(a)	<u>Alloys</u>	CTSHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex8112.91(b)	<u>Refined metals</u>	[CTSHS] (JPN) [CTSHS, except from split subheadings ex8112.91(a) and ex8112.91(c)] (PHI)		Submitted to CRO for decision (Doc. 42.622) Issue No. 13
ex8112.91(c)	<u>Waste and scrap</u>	The origin of the waste and scrap of metals shall be the country in which the waste and scrap of the split subheading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
ex8112.91(d)	<u>Powders</u>	CTSHS		Endorsed
8112.99	-- Other	<i>See split subheading</i>		
ex8112.99(a)	<u>Bars and rods, other than those obtained simply by sintering profiles</u>	CTSHS		Basket 1 (Endorsed by CRO)
ex8112.99(b)	<u>Plates, sheets, strip and foil</u>	CTHS or cold-rolling from articles of the same split subheading		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex8112.99(c)	<u>Wire</u>	CTSHS		Basket 1 (Endorsed by CRO)
ex8112.99(d)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTSHS] [CTHS or cold-rolling from articles of the same split subheading] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex8112.99(e)	<u>Flakes</u>	CTSHS		Endorsed by CRO
ex 8112.99 (f)	<u>Cables</u>	CTSHS		Basket 1 (Endorsed by CRO)
ex 8112.99 (g)	<u>Other</u>	CTSHS		Basket 1 (Endorsed by CRO)
81.13	Cermets and articles thereof, including waste and scrap	<i>See split headings</i>		<i>Decisions as specified for split headings</i>
ex 81.13 (a)	<u>Unwrought cermets</u>	CTHS		Basket 1 (Endorsed by CRO)

HS Code Number	Description of goods	Primary Rule	Notes	Comments
A	B	C	D	E
ex 81.13 (b)	<u>Waste and scrap</u>	The origin of the waste and scrap of cermets shall be the country in which the waste and scrap of the split heading are derived from manufacturing or processing operations or from consumption		Basket 1 (Endorsed by CRO)
ex 81.13 (c)	<u>Powders</u>	CTHS		Endorsed
ex 81.13 (d)	<u>Flakes</u>	CTHS		Endorsed by CRO
ex 81.13 (e)	<u>Bars and rods ,profiles</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.13 (f)	<u>Wire</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.13 (h)	<u>Tubes, pipes and tube or pipe fittings</u>	[CTSHS] [CTHS or cold-rolling from articles of the same split subheading] (JPN)		Submitted to CRO for decision (Doc. 42.622) Issue No. 24
ex 81.13 (ij)	<u>Cables</u>	CTHS		Basket 1 (Endorsed by CRO)
ex 81.13 (k)	<u>Other</u>	CTHS		Basket 1 (Endorsed by CRO)