



United States
International Trade Commission

**Modifications to the
Harmonized Tariff Schedule of
the United States under
Section 1206 of the Omnibus
Trade and Competitiveness Act
of 1988 and for Other Purposes**

December 2021
Publication Number: 5240

United States International Trade Commission

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As requested by the United States Trade Representative in a letter dated December 2, 2016 (a copy of which is included at the end of this publication) and pursuant to section 1207(a) of the Omnibus Trade and Competitiveness Act of 1988, the Commission is publishing the following modifications to the Harmonized Tariff Schedule of the United States (HTS), which are to be proclaimed by the President under Section 1206 of the 1988 Act.

United States International Trade Commission

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ANNEX I

MODIFICATIONS TO THE HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES

Effective with respect to goods entered for consumption, or withdrawn from warehouse for consumption, on or after the later of (1) January 1, 2022, or (2) the thirtieth day after the date of publication of this proclamation in the Federal Register, the Harmonized Tariff Schedule of the United States is modified as set forth herein:

1. (a) Note 1 to chapter 2 is modified by inserting the following new note 1(b):
“(b) Edible, non-living insects (heading 0410);”
(b) Current notes 1(b) and 1(c) to chapter 2 are redesignated as notes 1(c) and 1(d), respectively.
2. The following new note 3 to chapter 3 is inserted in numerical order:
“3. Headings 0305 to 0308 do not cover flours, meals and pellets, fit for human consumption (heading 0309).”.
3. The article description of the superior subheading to subheading 0302.31.00 is deleted and the following new article description is inserted in lieu thereof:
“Tunas (of the genus *Thunnus*), skipjack tuna (stripe-bellied bonito) (*Katsuwonus pelamis*), excluding edible fish offal of subheadings 0302.91 to 0302.99:”.
4. The article description of subheading 0302.33.00 is deleted and the following new article description is inserted in lieu thereof:
“Skipjack tuna (stripe-bellied bonito) (*Katsuwonus pelamis*)”.
5. The article description of the superior subheading to subheading 0303.41.00 is deleted and the following new article description is inserted in lieu thereof:
“Tunas (of the genus *Thunnus*), skipjack tuna (stripe-bellied bonito) (*Katsuwonus pelamis*), excluding edible fish offal of subheadings 0303.91 to 0303.99:”.
6. The article description of subheading 0303.43.00 is deleted and the following new article description is inserted in lieu thereof:
“Skipjack tuna (stripe-bellied bonito) (*Katsuwonus pelamis*)”.
7. The article description of subheading 0304.87.00 is deleted and the following new article description is inserted in lieu thereof:
“Tunas (of the genus *Thunnus*), skipjack tuna (stripe-bellied bonito) (*Katsuwonus pelamis*)”.
8. The article description of subheading 0304.95 is deleted and the following new article description is inserted in lieu thereof:
“Fish of the families *Bregmacerotidae*, *Euclichthyidae*, *Gadidae*, *Macrouridae*, *Melanonidae*, *Merlucciidae*, *Moridae* and *Muraenolepididae*, other than Alaska Pollock (*Theragra chalcogramma*):”.

9. The article description of heading 0305 is deleted and the following new article description is inserted in lieu thereof:

“Fish, dried, salted or in brine; smoked fish, whether or not cooked before or during the smoking process”.

10. Subheadings 0305.10, 0305.10.20 and 0305.10.40 are deleted.

11. The article description of heading 0306 is deleted and the following new article description is inserted in lieu thereof:

“Crustaceans, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; smoked crustaceans, whether in shell or not, whether or not cooked before or during the smoking process; crustaceans, in shell, cooked by steaming or by boiling in water, whether or not chilled, frozen, dried, salted or in brine:”.

12. (a) The article description of subheading 0306.19.00 is deleted and the following new article description is inserted in lieu thereof:

“Other”.

(b) Subheading 0306.19.00 is redesignated as 0306.19.01.

13. (a) The article description of subheading 0306.39.00 is deleted and the following new article description is inserted in lieu thereof:

“Other”.

(b) Subheading 0306.39.00 is redesignated 0306.39.01.

14. (a) The article description of subheading 0306.99.00 is deleted and the following new article description is inserted in lieu thereof:

“Other”.

(b) Subheading 0306.99.00 is redesignated 0306.99.01.

15. The article description of heading 0307 is deleted and the following new article description is inserted in lieu thereof:

“Molluscs, whether in shell or not, live, fresh, chilled, frozen, dried, salted or in brine; smoked molluscs, whether in shell or not, whether or not cooked before or during the smoking process:”.

16. The article description of the superior subheading to subheading 0307.21.00 is deleted and the following new article description is inserted in lieu thereof:

“Scallops and other molluscs of the family *Pectinidae*:”.

17. (a) The article description of the superior subheading to subheading 0307.91.02 is deleted and the following new article description is inserted in lieu thereof:

“Other:”.

(b) Subheading 0307.91.02 is redesignated as 0307.91.03.

(c) Subheading 0307.92.00 is redesignated as 0307.92.01.

(d) Subheading 0307.99.02 is redesignated as 0307.99.03.

18. (a) The article description of heading 0308 is deleted and the following new article description is inserted in lieu thereof:

“Aquatic invertebrates other than crustaceans and molluscs, live, fresh, chilled, frozen, dried, salted or in brine; smoked aquatic invertebrates other than crustaceans and molluscs, whether or not cooked before or during the smoking process:”.

(b) Subheading 0308.90.00 is redesignated as 0308.90.01.

19. New heading 0309 and subheadings 0309.10 through 0309.90.90 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
“0309	Flours, meals and pellets of fish, crustaceans, molluscs and other aquatic invertebrates, fit for human consumption			
0309.10	Of fish:			
0309.10.05	In bulk or in immediate containers weighing with their contents over 6.8 kg each	Free		2.8¢/kg
0309.10.90	Other.	6%	Free (A*,AU,BH, CL,CO,D,E,IL,JO, KR,MA,OM,P,PA, PE,S,SG)	25%
0309.90	Other:			
	Of crustaceans:			
0309.90.10	Frozen.	Free		Free
0309.90.20	Live, fresh, or chilled.	Free		Free
0309.90.30	Other.	Free		Free
	Of molluscs:			
0309.90.40	Live, fresh or chilled.	Free		Free
0309.90.50	Frozen.	Free		Free
0309.90.60	Other.	Free		Free
0309.90.90	Other.	Free		Free”.

20. (a) The following new note 2 to chapter 4 is inserted in numerical order:

“2. For the purposes of heading 0403, yogurt may be concentrated or flavored and may contain added sugar or other sweetening matter, fruit, nuts, cocoa, chocolate, spices, coffee or coffee extracts, plants, parts of plants, cereals or bakers’ wares, provided that any added substance is not used for the purpose of

replacing, in whole or in part, any milk constituent, and the product retains the essential character of yogurt.”.

(b) Current notes 2 to 4 to chapter 4 are redesignated as notes 3 to 5, respectively.

21. (a) The following new note 5(a) to chapter 4 is inserted in numerical order:

“(a) Non-living insects, unfit for human consumption (heading 0511);”.

(b) Current notes 4(a) to 4(c) to chapter 4, redesignated as notes 5(a) to 5(c) above, are redesignated as notes 5(b) to 5(d), respectively.

22. The following new note 6 to chapter 4 is inserted in numerical order:

“6. For the purposes of heading 0410, the term “insects” means edible non-living insects, whole or in parts, fresh, chilled, frozen, dried, smoked, salted or in brine, as well as flours and meals of insects, fit for human consumption. However, it does not cover edible non-living insects, otherwise prepared or preserved (generally section IV).”.

23. The article description of heading 0403 is deleted and the following new article description is inserted in lieu thereof:

“Yogurt; buttermilk, curdled milk and cream, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavored or containing added fruit, nuts or cocoa:”.

24. (a) Subheadings 0403.10 through 0403.10.90 are deleted and the following new subheadings are inserted in numerical in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[0403	Yogurt; buttermilk, curdled milk and cream, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavored or containing added fruit, nuts or cocoa:]			
“0403.20	Yogurt:			
	In dry form:			
0403.20.05	Described in general note 15 of the tariff schedule and entered pursuant to its provisions. . .	20%	Free (A+,AU, BH ,CL,CO,D, E,IL,JO,KR, MA,OM,P,PA, PE,SG)	20%
0403.20.10	Described in additional U.S. note 10 to this chapter and entered pursuant to its provisions. . .	20%	Free (A+,AU, BH,CL,CO,D,E, IL,JO,KR,MA, OM,P,PA,PE, S,SG)	20%

Heading/ Subheading		Article description	Rates of Duty		
			1		2
			General	Special	
[0403		Yogurt; buttermilk, curdled milk and cream, kephir and other fermented or acidified milk and cream, whether or not concentrated or containing added sugar or other sweetening matter or flavored or containing added fruit, nuts or cocoa: (con.)			
0403.20		Yogurt (con.):			
		In dry form:]			
"0403.20.50	00	Other.....	\$1.035/ kg + 17%	Free (BH,CL, JO,MA,M,SG) 27.6¢/kg + 4.5% (PA) 31¢/kg + 5.1% (P) See 9913.04.25 (AU) See 9915.04.30, 9915.04.35, 9915.04.59 (P+) See 9917.04.20, 9917.04.23 (PE) See 9823.06.01- 9823.06.09 (S+) See 9918.04.60, 9918.04.63 (CO) See 9920.04.10, 9920.04.13 (KR)	\$1.217/kg + 20%
0403.20.90	00	Other.....	17%	Free (A+,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P,PA, PE,S,SG)	20%".

(b) Additional U.S. note 10 to chapter 4 is amended by deleting "0403.10.10," and inserting "0403.20.10," in lieu thereof.

25. Heading 0410.00.00 is deleted and new heading 0410 and subheadings 0410.10.00 and 0410.90.00 are inserted in lieu thereof.

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
0410	Insects and other edible products of animal origin, not elsewhere specified or included:			
0410.10.00	Insects.	1.1%	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P,PA, PE,S,SG)	10%
0410.90.00	Other.	1.1%	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P,PA, PE,S,SG)	10%".

26. The following new note 5 to chapter 7 is inserted in numerical order:

"5. Heading 0711 applies to vegetables which have been treated solely to ensure their provisional preservation during transport or storage prior to use (for example, by sulfur dioxide gas, in brine, in sulfur water or in other preservative solutions), provided they remain unsuitable for immediate consumption in that state."

27. The article description of subheading 0704.10 is deleted and the following new article description is inserted in lieu thereof:

"Cauliflowers and broccoli (*Brassica oleracea* var. *botrytis*):".

28. (a) New subheadings 0709.52.05 through 0709.56.00 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[0709 "0709.52.05	Other vegetables, fresh or chilled: Mushrooms and truffles:] Mushrooms of the genus <i>Boletus</i>	8.8¢/kg +20%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	22¢/kg +45%
0709.53.00	Mushrooms of the genus <i>Cantharellus</i>	8.8¢/kg +20%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	22¢/kg +45%
0709.54.00	Shiitake (<i>Lentinus edodes</i>).	8.8¢/kg +20%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	22¢/kg +45%
0709.55.00	Matsutake (<i>Tricholoma matsutake</i> , <i>Tricholoma magnivelare</i> , <i>Tricholoma anaticum</i> , <i>Tricholoma dulciolens</i> , <i>Tricholoma caligatum</i>).	8.8¢/kg +20%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	22¢/kg + 45%
0709.56.00	Truffles (<i>Tuber spp.</i>).	Free		Free".

(b) Subheading 0709.59.10 is redesignated as 0709.59.11.

(c) Subheading 0709.59.90 is redesignated as 0709.59.91.

29. The article description of heading 0711 is deleted and the following new article description is inserted in lieu thereof:

"Vegetables provisionally preserved, but unsuitable in that state for immediate consumption:".

30. (a) New subheadings 0712.34, 0712.34.10 and 0712.34.20 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[0712	Dried vegetables, whole, cut, sliced, broken, or in powder, but not further prepared:			
“0712.34	Mushrooms, wood ears (<i>Auricularia spp.</i>), jelly fungi (<i>Tremella spp.</i>) and truffles:]			
0712.34.10	Shitake (<i>Lentinus edodes</i>): Air dried or sun dried.	1.3¢/kg + 1.8%	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P,PA, PE,S,SG)	22¢/kg +45%
0712.34.20	Other.	1.9¢/kg +2.6%	Free (A+,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P,PA, PE,S,SG)	22¢/kg +45%”.

(b) Subheading 0712.39.10 is redesignated as 0712.39.11.

(c) Subheading 0712.39.20 is redesignated as 0712.39.21.

31. The following new note 4 to chapter 8 is inserted in numerical order:

“4. Heading 0812 applies to fruit and nuts which have been treated solely to ensure their provisional preservation during transport or storage prior to use (for example, by Sulfur dioxide gas, in brine, in sulfur water or in other preservative solutions), provided they remain unsuitable for immediate consumption in that state.”.

32. Subheadings 0802.90, 0802.90.10 through 0802.90.98, and the superior headings immediately preceding 0802.90.10, 0802.90.20 and 0802.90.82 are deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[0802	Other nuts, fresh or dried, whether or not shelled or peeled:]			
	"Other:			
0802.91	Pine nuts, in shell:			
0802.91.10	Pignolia.....	0.7¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	5.5¢/kg
0802.91.90	Other.....	1.3¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	5.5¢/kg
0802.92	Pine nuts, shelled:			
0802.92.10	Pignolia.....	1¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	11¢/kg
0802.92.90	Other.....	5¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	11¢/kg
0802.99	Other:			
	Pecans:			
0802.99.10	In shell.....	8.8¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	11¢/kg
0802.99.15	Shelled.....	17.6¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	22¢/kg

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[0802	Other nuts, fresh or dried, whether or not shelled or peeled:			
0802.99	Other:			
	Other:]			
	“Other:			
0802.99.82	In shell.	1.3¢/kg	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	5.5¢/kg
0802.99.98	Shelled.	5¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	11¢/kg”.

33. The article description of subheading 0805.40 is deleted and the following new article description is inserted in lieu thereof:

“Grapefruit and pomelos.”.

34. The article description of heading 0812 is deleted and the following new article description is inserted in lieu thereof:

“Fruit and nuts provisionally preserved, but unsuitable in that state for immediate consumption.”.

35. Note 1(b) to chapter 10 is modified to read as follows:

“(b) This chapter does not cover grains which have been hulled or otherwise worked. However, rice, husked, milled, polished, glazed, parboiled, or broken remains classified in heading 1006. Similarly, quinoa from which the pericarp has been wholly or partly removed in order to separate the saponin, but which has not undergone any other processes, remains classified in heading 1008.”.

36. (a) Subheadings 1202.42.05, 1202.42.40 and 1202.42.80 are deleted and the following new subheadings are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[1202	Peanuts (ground-nuts), not roasted or otherwise cooked, whether or not shelled or broken:			
	Other:			
1202.42	Shelled, whether or not broken:]			
	“Dry-blanching:			
1202.42.10	Described in general note 15 of the tariff schedule and entered pursuant to its provisions	6.6¢/kg	Free (A+,AU,BH, CL,CO,D,E, IL,JO,KR,MA, OM,P,PA,PE,S,SG)	15.4¢/kg
1202.42.15	Described in additional U.S. note 2 to this chapter and entered pursuant to its provisions	6.6¢/kg	Free (A*,BH, CL,CO,D,E,IL, JO,KR,MA,OM, P,PA,PE,S,SG)	15.4¢/kg
1202.42.20	Other	131.8%	Free (BH,CL,JO, KR,OM,P,SG) 8.7% (PE) 35.1% (CO) 52.7% (PA) See 9908.12.01(IL) See 9912.12.05- 9912.12.20 (MA) See 9913.12.05, 9913.12.20 (AU) See 9922.01.01- 9922.01.12 (S+)	155%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[1202	Peanuts (ground-nuts), not roasted or otherwise cooked, whether or not shelled or broken:			
1202.42	Other: Shelled, whether or not broken:]			
1202.42.50	“Other: Described in general note 15 of the tariff schedule and entered pursuant to its provisions	6.6¢/kg	Free (A+,AU,BH, CL,CO,D,E, IL,JO,KR,MA, OM,P,PA,PE,S,SG)	15.4¢/kg
1202.42.60	Described in additional U.S. note 2 to this chapter and entered pursuant to its provisions	6.6¢/kg	Free (A*,BH, CL,CO,D,E,IL, JO,KR,MA,OM, P,PA,PE,S,SG)	15.4¢/kg
1202.42.90	Other	131.8%	Free (BH,CL,JO, KR,MA,OM,P,SG) 8.7% (PE) 35.1% (CO) 52.7% (PA) See 9908.12.01(IL) See 9913.12.05, 9913.12.20 (AU) See 9922.01.01 - 9922.01.12 (S+)	155%”.

(b) Additional U.S. note 2 to chapter 12 is modified by deleting “1202.42.40,” and by inserting “1202.42.15, 1202.42.60,” in lieu thereof.

37. (a) New subheading 1211.60.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[1211 "1211.60.00	Plants and parts of plants (including seeds and fruits), of a kind used primarily in perfumery, in pharmacy or for insecticidal, fungicidal or similar purposes, fresh, chilled, frozen or dried, whether or not cut, crushed or powdered:] Bark of African cherry (<i>Prunus Africana</i>).	Free		Free".

(b) Subheading 1211.90.92 is redesignated as 1211.90.89.

38. The title to section III is modified by deleting "ANIMAL OR VEGETABLE" and by inserting "ANIMAL, VEGETABLE OR MICROBIAL" in lieu thereof.

39. The title to chapter 15 is modified by deleting "ANIMAL OR VEGETABLE" and by inserting "ANIMAL, VEGETABLE OR MICROBIAL" in lieu thereof.

40. The subheading note title to chapter 15 is modified to read as follows:

"Subheading Notes".

41. (a) New subheading note 1 to chapter 15 is inserted in numerical order:

"1. For the purposes of subheading 1509.30, virgin olive oil has a free acidity expressed as oleic acid not exceeding 2.0 g/100 g and can be distinguished from the other virgin olive oil categories according to the characteristics indicated in the Codex Alimentarius Standard 33-1981."

(b) Current subheading note 1 to chapter 15 is redesignated as subheading note 2.

42. Subheadings 1509.10, 1509.10.20 and 1509.10.40 are deleted and new subheadings 1509.20 through 1509.40.90 are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[1509	Olive oil and its fractions, whether or not refined, but not chemically modified:]			
“1509.20	Extra virgin olive oil:			
1509.20.20	Weighing with the immediate container under 18 kg.	5¢/kg on contents and container	Free (A,AU, BH,CL,CO, D, E,IL,JO,KR,MA, OM,P,PA,PE,S SG)	17.6¢/kg on contents and container
1509.20.90	Other.	3.4¢/kg	Free (A,AU, BH,CL, CO,D, E,IL,JO,KR,MA, OM,P,PA,PE,S, SG)	14.3¢/kg
1509.30	Virgin olive oil:			
1509.30.20	Weighing with the immediate container under 18 Kg.	5¢/kg on contents and container	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR,MA, OM,P,PA,PE,S SG)	17.6¢/kg on contents and container
1509.30.90	Other.	3.4¢/kg	Free (A,AU, BH,CL, CO,D, E,IL,JO,KR,MA, OM,P,PA,PE,S, SG)	14.3¢/kg
1509.40	Other virgin olive oils:			
1509.40.20	Weighing with the immediate container under 18 kg.	5¢/kg on contents and container	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR,MA, OM,P,PA,PE,S SG)	17.6¢/kg on contents and container
1509.40.90	Other.	3.4¢/kg	Free (A,AU, BH,CL,CO,D,E, IL,JO,KR,MA, OM,P,PA,PE,S, SG)	14.3¢/kg”.

43. Heading 1510.00 and subheadings 1510.00.20, 1510.00.40 and 1510.00.60 are deleted and new heading 1510 and subheadings 1510.10 through 1510.90.90 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
“1510	Other oils and their fractions, obtained solely from olives, whether or not refined, but not chemically modified, including blends of these oils or fractions with oils or fractions of heading 1509:			
1510.10	Crude olive pomace oil:			
1510.10.10	Weighing with the immediate container under 18 kg.	5¢/kg on contents and container	Free (A,AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	17.6¢/kg on contents and container
1510.10.90	Other.....	3.4¢/kg	Free (A,AU,BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	14.3¢/kg
1510.90	Other:			
1510.90.10	Rendered unfit for use as food.	Free		Free
1510.90.20	Other: Weighing with the immediate container under 18 kg.	5¢/kg on contents and container	Free (A,AU, BH,CL,CO, D,E,IL,JO,KR, MA,OM,P, PA,PE,S,SG)	17.6¢/kg on contents and container
1510.90.90	Other	3.4¢/kg	Free (A,AU, BH,CL,CO,D,E, IL,JO,KR,MA, OM,P,PA,PE,S, SG)	14.3¢/kg”.

44. The article description of heading 1515 is deleted and the following new article description is inserted in lieu thereof:

“Other fixed vegetable or microbial fats and oils (including jojoba oil) and their fractions, whether or not refined, but not chemically modified.”.

45. (a) New subheading 1515.60.05 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[1515 "1515.60.05	Other fixed vegetable or microbial fats and oils (including jojoba oil) and their fractions, whether or not refined, but not chemically modified:] Microbial fats and oils and their fractions.	3.2%	Free (A*,AU, BH,CL,CO, D,E,IL,JO,JP,KR, MA,OM,P, PA,PE,S,SG)	20%".

(b) Subheading 1515.90.80 is redesignated as 1515.90.81.

46. The article description of heading 1516 is deleted and the following new article description is inserted in lieu thereof:

"Animal, vegetable or microbial fats and oils and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinized, whether or not refined, but not further prepared:".

47. (a) New subheading 1516.30.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[1516 "1516.30.00	Animal, vegetable or microbial fats and oils and their fractions, partly or wholly hydrogenated, inter-esterified, re-esterified or elaidinized, whether or not refined, but not further prepared:] Microbial fats and oils and their fractions.	8.8¢/kg	Free (A+, AU, BH,CL,CO,D,E, IL,JO,KR,MA, OM,P,PA,PE,S SG)	11¢/kg".

(b) Subheading 1516.20.90 is redesignated as 1516.20.91.

48. The article description of heading 1517 is deleted and the following new article description is inserted in lieu thereof:

"Margarine; edible mixtures or preparations of animal, vegetable or microbial fats or oils or of fractions of different fats or oils of this chapter, other than edible fats or oils or their fractions of heading 1516:".

49. The article description of heading 1518.00 is deleted and the following new article description is inserted in lieu thereof:

“Animal, vegetable or microbial fats and oils and their fractions, boiled, oxidized, dehydrated, sulfurized, blown, polymerized by heat in vacuum or in inert gas or otherwise chemically modified, excluding those of heading 1516; inedible mixtures or preparations of animal, vegetable or microbial fats or oils or of fractions of different fats or oils of this chapter, not elsewhere specified or included.”.

50. The title to section IV is deleted and the following new title to section IV is inserted in lieu thereof:

“PREPARED FOODSTUFFS; BEVERAGES, SPIRITS AND VINEGAR; TOBACCO AND MANUFACTURED TOBACCO SUBSTITUTES; PRODUCTS, WHETHER OR NOT CONTAINING NICOTINE, INTENDED FOR INHALATION WITHOUT COMBUSTION; OTHER NICOTINE CONTAINING PRODUCTS INTENDED FOR THE INTAKE OF NICOTINE INTO THE HUMAN BODY”.

51. The title to chapter 16 is deleted and the following new title to chapter 16 is inserted in lieu thereof:

“PREPARATIONS OF MEAT, OF FISH, OF CRUSTACEANS, MOLLUSCS OR OTHER AQUATIC INVERTEBRATES, OR OF INSECTS”.

52. Note 1 to chapter 16 is deleted and the following new note 1 is inserted in lieu thereof:

“1. This chapter does not cover meat, meal offal, fish, crustaceans, molluscs or other aquatic invertebrates, as well as insects, prepared or preserved by the processes specified in chapter 2 or 3, note 6 to chapter 4 or in heading 0504.”.

53. Note 2 to chapter 16 is deleted and the following new note 2 is inserted in lieu thereof:

“2. Food preparations fall in this chapter provided that they contain more than 20 percent by weight of sausage, meat, meat offal, blood, insects, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof. In cases where the preparation contains two or more of the products mentioned above, it is classified in the heading of chapter 16 corresponding to the component or components which predominate by weight. These provisions do not apply to the stuffed products of heading 1902 or the preparations of heading 2103 or 2104.”.

54. Subheading note 1 to Chapter 16 is deleted and the following new subheading note 1 is inserted in lieu thereof:

“1. For the purposes of subheading 1602.10, the expression “homogenized preparations” means preparations of meat, meat offal, blood or insects, finely homogenized, put up for retail sale as food suitable for infants or young children or for dietetic purposes, in containers of a net weight content not exceeding 250 g. For the application of this definition, no account is to be taken of small quantities of any ingredients which may have been added to the preparation for seasoning, preservation or other purposes. These preparations may contain a small quantity of visible pieces of meat, meat offal or insects. This subheading takes precedence over all other subheadings of heading 1602.”.

55. The article description of heading 1601.00 is deleted and the following new article description is inserted in lieu thereof:
- “Sausages and similar products, of meat, meat offal, blood or insects; food preparations based on these products:”.
56. The article description of heading 1602 is deleted and the following new article description is inserted in lieu thereof:
- “Other prepared or preserved meat, meat offal, blood or insects:”.
57. The article description of subheading 1604.14 is deleted and the following new article description is inserted in lieu thereof:
- “Tunas, skipjack tuna and bonito (*Sarda spp.*):”.
58. Note 1 to chapter 18 is deleted and the following new note 1 to chapter 18 is inserted in lieu thereof:
- “1. This chapter does not cover:
- (a) Food preparations containing more than 20 percent by weight of sausage, meat, meat offal, blood, insects, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (chapter 16);
 - (b) Preparations of headings 0403, 1901, 1902, 1904, 1905, 2105, 2202, 2208, 3003 or 3004.”.
59. Note 1(a) to chapter 19 is deleted and the following new note 1(a) to chapter 19 is inserted in lieu thereof:
- “(a) Except in the case of stuffed products of heading 1902, food preparations containing more than 20 percent by weight of sausage, meat, meat offal, blood, insects, fish or crustaceans, molluscs or other aquatic invertebrates, or any combination thereof (chapter 16);”.
60. (a) Note 1 to chapter 20 is modified by inserting the following new note 1(b) in numerical order:
- “(b) Vegetable fats and oils (Chapter 15);”.
- (b) Current notes 1(b) to 1(d) to chapter 20 are redesignated as 1(c) to 1(e), respectively.
61. Note 1(c) to chapter 20, as redesignated above, is modified by inserting “insects,” after “blood,”.

62. (a) Subheadings 2008.11.22, 2008.11.25 and 2008.11.35, and the superior subheading to subheading 2008.11.22 are deleted.
- (b) Subheadings 2008.11.42, 2008.11.45 and 2008.11.60 are redesignated as 2008.11.43, 2008.11.46 and 2008.11.61, respectively.
- (c) Additional U.S. note 2 to chapter 12 is modified by deleting “, 2008.11.25 and 2008.11.45” and by inserting “and 2008.11.46,” in lieu thereof.
63. The article description of subheading 2008.93.00 is deleted and the following new article description is inserted in lieu thereof:
- “Cranberries (*Vaccinium macrocarpon*, *Vaccinium oxycoccos*); lingonberries (*Vaccinium*, *vitis-idaea*):”.
64. The article description of heading 2009 is deleted and the following new article description is inserted in lieu thereof:
- “Fruit or nut juices (including grape must and coconut water) and vegetable juices, unfermented and not containing added spirit, whether or not containing added sugar or other sweetening matter:”.
65. The article description of the superior subheading to subheading 2009.21 is deleted and the following new article description is inserted in lieu thereof:
- “Grapefruit juice; pomelo juice:”.
66. The article description of the superior subheading to subheading 2009.81.00 is deleted and the following new article description is inserted in lieu thereof:
- “Juices of any other single fruit, nut or vegetable:”.
67. The article description of subheading 2009.81.00 is deleted and the following new article description is inserted in lieu thereof:
- “Cranberry (*Vaccinium macrocarpon*, *Vaccinium oxycoccos*) juice; lingonberry (*Vaccinium*, *vitis-idaea*) juice:”.
68. (a) Note 1(e) to chapter 21 is modified by deleting “blood, fish” and by inserting “blood, insects, fish” in lieu thereof.
- (b) Note 1 to chapter 21 is modified by inserting the following new note 1(f) in numerical order:
- “(f) Products of heading 2404;”.
- (c) Current notes 1(f) and 1(g) to chapter 21 are redesignated as 1(g) and 1(h), respectively.

69. The article description of heading 2202 is deleted and the following new article description is inserted in lieu thereof:
- “Waters, including mineral waters and aerated waters, containing added sugar or other sweetening matter or flavored, and other non-alcoholic beverages, not including fruit, nut or vegetable juices of heading 2009:”.
70. The article description of heading 2306 is deleted and the following new article description is inserted in lieu thereof:
- “Oilcake and other solid residues, whether or not ground or in the form of pellets, resulting from the extraction of vegetable or microbial fats or oils, other than those of heading 2304 or 2305:”.
71. The title to chapter 24 is deleted and the following new title to chapter 24 is inserted in lieu thereof:
- “TOBACCO AND MANUFACTURED TOBACCO SUBSTITUTES; PRODUCTS, WHETHER OR NOT CONTAINING NICOTINE, INTENDED FOR INHALATION WITHOUT COMBUSTION; OTHER NICOTINE CONTAINING PRODUCTS INTENDED FOR THE INTAKE OF NICOTINE INTO THE HUMAN BODY”.
72. (a) The following new notes 2 and 3 to chapter 24 are inserted in numerical order:
- “2. Any products classifiable in heading 2404 and any other heading of the chapter are to be classified in heading 2404.
3. For the purposes of heading 2404, the expression “inhalation without combustion” means inhalation through heated delivery or other means, without combustion.”.
- (b) The title above notes 1, 2 and 3 to chapter 24 is modified by deleting “Note” and by inserting “Notes” in lieu thereof.

73. (a) New heading 2404 through subheading 2404.99.00 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"2404	Products containing tobacco, reconstituted tobacco, nicotine, or tobacco or nicotine substitutes, intended for inhalation without combustion; other nicotine containing products intended for the intake of nicotine into the human body:			
2404.11.00	Products intended for inhalation without combustion: Containing tobacco or reconstituted tobacco.	24.7¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, KR, MA, OM, P, PA, PE, S, SG)	\$1.21/kg
2404.12	Other, containing nicotine: Mixtures for personal electric or electronic vaporizing devices:			
2404.12.05	Mixtures containing 5 percent or more by weight of one more aromatic or modified aromatic substances.	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE,S,SG)	3.7¢/kg + 60%
2404.12.10	Other.	5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2404.12.90	Other.	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	3.7¢/kg + 60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2404	Products containing tobacco, reconstituted tobacco, nicotine, or tobacco or nicotine substitutes, intended for inhalation without combustion; other nicotine containing products intended for the intake of nicotine into the human body: Products intended for inhalation without combustion:]			
“2404.19	Other:			
	Mixtures for personal electric or electronic vaporizing devices:			
2404.19.05	Mixtures containing 5 percent or more by weight of one more aromatic or modified aromatic substances.	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	3.7¢/kg + 60%
2404.19.10	Other.	5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2404.19.90	Other.	24.7¢/kg	Free (A+, AU, BH, CL, CO, D, E, IL, KR, MA, OM, P, PA, PE, S, SG)	\$1.21/kg
	Other:			
2404.91.00	For oral application.	6.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
2404.92.00	For transdermal application.	5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2404.99.00	Other.	5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%”.

(b) Subheading 2106.90.98 is redesignated as 2106.90.99.

(c) Subheading 2403.99.20 is redesignated as 2403.99.21.

(d) Subheading 2403.99.30 is redesignated as 2403.99.31.

- (e) Subheading 3824.99.28 is redesignated as 3824.99.29.
74. (a) The following new note 2(e) to chapter 25 is inserted in numerical order:
“(e) Dolomite ramming mix (heading 3816);”.
- (b) Current notes 2(e) to 2(ij) to chapter 25 are redesignated as notes 2(f) to 2(k), respectively.
75. The article description of heading 2518 is deleted and the following new article description is inserted in lieu thereof:
“Dolomite, whether or not calcined or sintered, including dolomite roughly trimmed or merely cut, by sawing or otherwise, into blocks or slabs of a rectangular (including square) shape:”.
76. Subheading 2518.30.00 is deleted.
77. Note 1(f) to chapter 26 is modified by deleting “(heading 7112)” and by inserting “(heading 7112 or 8549)” in lieu thereof.
78. Subheading note 5 to chapter 27 is deleted and the following new subheading note 5 is inserted in lieu thereof:
“5. For the purposes of the subheadings of heading 2710, the term “biodiesel” means mono-alkyl esters of fatty acids of a kind used as a fuel, derived from animal, vegetable or microbial fats and oils whether or not used.”.
79. New note 4 to section VI is inserted in numerical order:
“4. Where a product answers to a description in one or more of the headings in section VI by virtue of being described by name or function and also to heading 3827, then it is classifiable in a heading that references the product by name or function and not under heading 3827.”.

80. Subheading 2844.40.00 is deleted and the following subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2844	Radioactive chemical elements and radioactive isotopes (including the fissile or fertile chemical elements and isotopes) and their compounds; mixtures and residues containing these products:] “Radioactive elements and isotopes and compounds other than those of subheading 2844.10, 2844.20 or 2844.30; alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds; radioactive residues:			
2844.41.00	Tritium and its compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing tritium or its compounds	Free		Free
2844.42.00	Actinium-225, actinium-227, californium-253, curium-240, curium-241, curium-242, curium-243, curium-244, einsteinium-253, einsteinium-254, gadolinium-148, polonium-208, polonium-209, polonium-210, radium-223, uranium-230 or uranium-232, and their compounds; alloys, dispersions (including cermets), ceramic products and mixtures containing these elements or compounds	Free		Free
2844.43.00	Other radioactive elements and isotopes and compounds; other alloys, dispersions (including cermets), ceramic products and mixtures containing these elements, isotopes or compounds	Free		Free
2844.44.00	Radioactive residues.	Free		Free”.

81. (a) New subheadings 2845.20.00, 2845.30.00 and 2845.40.00 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2845	Isotopes other than those of heading 2844; compounds, inorganic or organic, of such isotopes, whether or not chemically defined:]			
“2845.20.00	Boron enriched in boron-10 and its compounds	Free		25%
2845.30.00	Lithium enriched in lithium-6 and its compounds	Free		25%
2845.40.00	Helium-3	Free		25%”.

(b) Subheading 2845.90.00 is redesignated as 2845.90.01.

82. Note 1(g) to chapter 29 is deleted and replaced by the following:

“(g) The products mentioned in (a), (b), (c), (d), (e) or (f) above with an added anti-dusting agent or a coloring or odoriferous substance or an emetic added to facilitate their identification or for safety reasons, provided that the additions do not render the product particularly suitable for specific use rather than for general use;”.

83. The last paragraph of note 4 to chapter 29 is deleted and the following new paragraph is inserted in lieu thereof:

“For the purposes of headings 2911, 2912, 2914, 2918 and 2922, “oxygen function”, the characteristic organic oxygen-containing group of those respective headings, is restricted to the oxygen-functions referred to in headings 2905 to 2920.”.

84. Heading 2903.31.00 and its subordinate subheadings through 2903.39.20 and the superior text to heading 2903.31.00 are deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2903	Halogenated derivatives of hydrocarbons:] “Saturated fluorinated derivatives of acyclic hydrocarbons:			
2903.41.10	Trifluoromethane (HFC-23).....	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.42.10	Difluoromethane (HFC-32).....	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.43.10	Fluoromethane (HFC-41), 1,2 –difluoroethane (HFC-152) and 1,1-difluoroethane (HFC-152a).....	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.44.00	Pentafluoroethane (HFC-125), 1,1,1-trifluoroethane (HFC-143a) and 1,1,2-trifluoroethane (HFC-143).....	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.45.10	1,1,1,2-Tetrafluoroethane (HFC-134a) and 1,1,2,2-tetrafluoroethane (HFC-134).....	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.46.10	1,1,1,2,3,3,3-Heptafluoropropane (HFC-227ea), 1,1,1,2,2,3-hexafluoropropane (HFC-236cb), 1,1,1,2,3,3-hexafluoropropane (HFC-236ea) and 1,1,1,3,3,3-hexafluoropropane (HFC-236fa).....	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.47.10	1,1,1,3,3-Pentafluoropropane (HFC-245fa) and 1,1,2,2,3-pentafluoropropane (HFC-245ca).....	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2903	Halogenated derivatives of hydrocarbons:			
	Saturated fluorinated derivatives of acyclic hydrocarbons:]			
“2903.48.00	1,1,1,3,3-Pentafluorobutane (HFC-365mfc) and 1,1,1,2,2,3,4,5,5,5-decafluoropentane (HFC-4310mee).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.49.00	Other	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
	Unsaturated fluorinated derivatives of acyclic hydrocarbons:			
2903.51.10	2,3,3,3-Tetrafluoropropene (HFO-1234yf), 1,3,3,3-tetrafluoropropene (HFO-1234ze) and (Z)-1,1,1,4,4,4-hexafluoro-2-butene (HFO-1336mzz).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.59	Other:			
2903.59.10	1,1,3,3,3-Pentafluoro-2-(trifluoromethyl)-prop-1-ene.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.59.90	Other.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
	Brominated or iodinated derivatives of acyclic hydrocarbons:			
2903.61.00	Methyl bromide (bromomethane).	Free		25%
2903.62.10	Ethylene dibromide (ISO) (1,2-dibromoethane).	5.4%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	46.3%
2903.69	Other:			
2903.69.10	Acetylene tetrabromide; alkyl bromides, other than methyl bromide (bromomethane); methylene dibromide; and vinyl bromide.	Free		25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2903 2903.69 "2903.69.90	Halogenated derivatives of hydrocarbons: Brominated or iodinated derivatives of acyclic hydrocarbons: Other:] Other.....	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%".

85. Subheadings 2903.71.00 through 2903.76.00 are deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2903	Halogenated derivatives of hydrocarbons: (con.)			
	Halogenated derivatives of acyclic hydrocarbons containing two or more different halogens:]			
"2903.71.01	Chlorodifluoromethane (HCFC-22).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.72.01	Dichlorotrifluoroethanes (HCFC-123).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.73.01	Dichlorofluoroethanes (HCFC-141, 141b).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.74.01	Chlorodifluoroethanes (HCFC-142, 142b).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.75.01	Dichloropentafluoropropanes (HCFC-225, 225ca, 225cb).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
2903.76.01	Bromochlorodifluoromethane (Halon-1211) bromotrifluoromethane (Halon-1301) and dibromotetrafluoroethanes (Halon-2402).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%".

86. (a) The title of subchapter IV to chapter 29 is modified by deleting “ETHER PEROXIDES,” and by inserting “ETHER PEROXIDES, ACETAL AND HEMACETAL PEROXIDES,” in lieu thereof.

(b) The article description of heading 2909 is modified by deleting “ether peroxides,” and by inserting “ether peroxides, acetal and hemiacetal peroxides,” in lieu thereof.

(c) The article description of subheading 2909.60 is modified by deleting “ether peroxides,” and by inserting “ether peroxides, acetal and hemiacetal peroxides,” in lieu thereof.

87. (a) New subheading 2930.10.01 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2930 “2930.10.01	Organo-sulfur compounds:] 2-(N,N-Dimethylamino) ethanethiol.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, L, MA, OM, P, PA, PE, S, SG)	25%”.

(b) Subheading 2930.90.91 is redesignated as 2930.90.92.

88. Subheadings 2931.00.00 through 2931.90.90 are deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"2931 2931.10.00	Other organo-inorganic compounds: Tetramethyl lead and tetraethyl lead.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.20.00	Tributyltin compounds.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.41.00	Non-halogenated organo-phosphorus derivatives: Dimethyl methylphosphonate.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.42.00	Dimethyl propylphosphonate.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.43.00	Diethyl ethylphosphonate.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.44.00	Methylphosphonic acid.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.45.00	Salt of methylphosphonic acid and (aminoiminomethyl)urea (1 : 1).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.46.00	2,4,6-Tripropyl-1,3,5,2,4,6-trioxatriphosphinane 2,4,6-trioxide.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2931	Other organo-inorganic compounds:			
“2931.47.00	Non-halogenated organo-phosphorus derivatives:] (5-Ethyl-2-methyl-2-oxido-1,3,2-dioxaphosphinan-5-yl) methyl methyl methylphosphonate.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.48.00	3,9-Dimethyl-2,4,8,10-tetraoxa-3,9-diphosphaspiro [5.5] undecane 3,9-dioxide.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.49.00	Other.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.51.00	Halogenated organo-phosphorus derivatives: Methylphosphonic dichloride.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.52.00	Propylphosphonic dichloride.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.53.00	O-(3-chloropropyl) O-[4-nitro-3-(trifluoromethyl)phenyl] methylphosphonothionate.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.54.00	Trichlorfon (ISO).	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
2931.59.00	Other.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2931 "2931.90	Other organo-inorganic compounds:] Other:			
2931.90.05	Aromatic: Diphenyldichlorosilane; and Phenyltrichlorosilane.	Free		15.4¢/kg + 68.5%
2931.90.10	4,4'-Diphenylbisphosphonous acid, di(2',2'',4',4''-di-tert-butyl)phenyl ester.	6.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 40%
2931.90.15	Sodium tetraphenylboron.	5.8%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 40%
2931.90.22	Other: Drugs.	6.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 67.5%
2931.90.26	Pesticides.	6.5%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 40%
2931.90.30	Other: Products described in additional U.S. note 3 to section VI.	6.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 68.5%
2931.90.60	Other.	6.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 68.5%
2931.90.70	Other: N,N'-Bis(trimethylsilyl) urea; 3- (Hydroxymethylphosphinyl)-1-propanoic acid, 2-hydroxyethyl ester; and 2-Phosphonobutane- 1,2,4-tricarboxylic acid and its salts.	Free		25%
2931.90.90	Other.	3.7%	Free (A*,AU,BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%".

89. (a) New subheading 2932.96.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2932 "2932.96.00	Heterocyclic compounds with oxygen hetero-atom(s) only: (con.) Other:] Carbofuran (ISO).....	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 40%".

(b) Subheading 2932.99.20 is redesignated as 2932.99.21.

90. (a) Subheading 2933.33.00 is deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2933 "2933.33.01	Heterocyclic compounds with nitrogen hetero-atom(s) only: Compounds containing an unfused pyrazole ring (whether or not hydrogenated) in the structure:] Alfentanil (INN), anileridine (INN), bezitramide (INN), bromazepam (INN), carfentanil (INN), difenoxin (INN), diphenoxylate (INN), dipipanone (INN), fentanyl (INN), ketobemidone (INN), methylphenidate (INN), pentazocine (INN), pethidine (INN), pethidine (INN) intermediate A, phencyclidine (INN) (PCP), phenoperidine (INN), pipradrol (INN), piritramide (INN), propiram (INN), remifentanil (INN) and trimeperidine (INN); salts thereof.	Free		15.4¢/kg + 9.5%".

(b) Subheading 2933.39.91 is redesignated to 2933.39.92.

91. (a) New subheadings 2933.34.00, 2933.35.00, 2933.36.00 and 2933.37.00 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2933 "2933.34.00	Heterocyclic compounds with nitrogen hetero-atom(s) only: Compounds containing an unfused pyrazole ring (whether or not hydrogenated) in the structure:] Other fentanyl and their derivatives.	6.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 52%
2933.35.00	3-Quinuclidinol.	5.8%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 39.5%
2933.36.00	4-Anilino-N-phenethylpiperidine (ANPP).	6.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 52%
2933.37.00	N-Phenethyl-4-piperidone (NPP).	6.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 52%".

(b) Subheading 2933.39.15 is deleted.

92. New subheading 2934.92.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2934 "2934.92.00	Nucleic acids and their salts, whether or not chemically defined; other heterocyclic compounds: Compounds containing an unfused thiazole ring (whether or not hydrogenated) in the structure:] Other fentanyl and their derivatives.	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	30.5%".

93. (a) Subheading 2936.24.00 is deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2936 "2936.24.01	Provitamins and vitamins, natural or reproduced by synthesis (including natural concentrates), derivatives thereof used primarily as vitamins, and intermixtures of the foregoing, whether or not in any solvent: Vitamins and their derivatives, unmixed:] D- or DL-Pantothenic acid (Vitamin B ₅) and its derivatives.	Free		25%".

(b) Subheading 2936.29.15 is redesignated to 2936.29.16.

94. Subheadings 2939.41.00 through 2939.49.02 and the superior subheading to subheading 2939.41.00 are deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2939 2939.41.00 2939.42.00 2939.43.00 2939.44.00 2939.45.00 2939.49.03	Alkaloids, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives:] "Alkaloids of ephedra and their derivatives; salts thereof: Ephedrine and its salts. Pseudoephedrine (INN) and its salts. Cathine (INN) and its salts. Norephedrine and its salts. Levometamfetamine, metamphetamine (INN), metamphetamine racemate and their salts. Other.	Free Free Free Free Free Free		15.4¢/kg + 59% 15.4¢/kg + 59% 15.4¢/kg + 59% 15.4¢/kg + 59% 25% 15.4¢/kg + 59%".

95. Subheadings 2939.71.00 through 2939.79.00 and the superior subheading to subheading 2939.71.00 are deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[2939 2939.72.00 2939.79.00	Alkaloids, natural or reproduced by synthesis, and their salts, ethers, esters and other derivatives:] "Other, of vegetal origin: Cocaine, ecgonine; salts, esters and other derivatives thereof. Other.	Free Free		25% 25%".

96. Note 1(b) to chapter 30 is deleted and the following new note 1(b) is inserted in lieu thereof:
“(b) Products, such as tablets, chewing gum or patches (transdermal systems), containing nicotine and intended to assist tobacco use cessation (heading 2404);”.
97. Note 1(g) to chapter 30 is modified by deleting “or” at the end of the note.
98. Note 1(h) to chapter 30 is modified by deleting “.” at the end of the note and by inserting “; or” in lieu thereof.
99. New note 1(ij) to chapter 30 is inserted in alphabetic order:
“(ij) Diagnostic reagents of heading 3822.”.
100. Note 4(e) to chapter 30 is deleted and the following new note 4(e) is inserted in lieu thereof:
“(e) Placebos and blinded (or double-blinded) clinical trial kits for use in recognized clinical trials, put up in measured doses, even if they might contain active medicaments;”.
101. The article description of heading 3002 is modified by deleting “similar products:” and by inserting “similar products; cell cultures, whether or not modified:” in lieu thereof.
102. Subheading 3002.11.00 is deleted.
103. Subheading 3002.19.00 is deleted.
104. Subheadings 3002.20.00 and 3002.30.00 are deleted and the following new subheadings are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3002	Human blood; animal blood prepared for therapeutic, prophylactic or diagnostic uses; antisera, other blood fractions and immunological products, whether or not modified or obtained by means of biotechnological processes; vaccines, toxins, cultures of micro-organisms (excluding yeasts) and similar products:] “Vaccines, toxins, cultures of micro-organisms (excluding yeasts) and similar products:			
3002.41.00	Vaccines for human medicine.	Free		Free
3002.42.00	Vaccines for veterinary medicine.	Free		Free
3002.49.00	Other.	Free		Free”.

105. (a) New subheadings 3002.51.00 and 3002.59.00 and the superior subheading to subheading 3002.51.00 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3002	Human blood; animal blood prepared for therapeutic, prophylactic or diagnostic uses; antisera, other blood fractions and immunological products, whether or not modified or obtained by means of biotechnological processes; vaccines, toxins, cultures of micro-organisms (excluding yeasts) and similar products:]			
3002.51.00	“Cell cultures, whether or not modified:			
3002.59.00	Cell therapy products.	Free		Free
	Other.	Free		Free”.

- (b) Subheading 3002.90.51 is redesignated as 3002.90.52.

106. Subheading 3006.20.00 is deleted.

107. New subheading 3006.93 and subheadings 3006.93.10 through 3006.93.80 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3006	Pharmaceutical goods specified in note 4 to this chapter: Other:]			
“3006.93	Placebos and blinded (or double-blinded) clinical trial kits for a recognized clinical trial, put up in measured doses:			
3006.93.10	Packaged with medicinal preparations	Free		30%
3006.93.20	Containing over 10 percent by dry weight of sugar.	40¢/kg + 10.4%	Free (BH, CL, JO, KR, OM, SG) See 9822.05.20 (P+) See 9822.09.17 (PA) See 9912.17.05, 9912.17.35 (MA) See 9823.10.01-9823.10.45 (S+)	47.4¢/kg + 12.2%
3006.93.50	Containing ingredients having nutritional value, in which starch or other foodstuff predominates by weight.	6.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	20%
3006.93.60	In liquid form for oral intake.	0.2¢/liter	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	4¢/liter
3006.93.80	Placebos and clinical trial kits containing other chemicals other than medicaments.	5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%”.

108. (a) New subheading 3204.18.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3204 "3204.18.00	Synthetic organic coloring matter, whether or not chemically defined; preparations as specified in note 3 to this chapter based on synthetic organic coloring matter; synthetic organic products of a kind used as fluorescent brightening agents or as luminophores, whether or not chemically defined: Synthetic organic coloring matter and preparations based thereon as specified in note 3 to this chapter:] Carotenoid coloring matters and preparations based thereon.	3.1%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%".

(b) Subheading 3204.19.35 is deleted.

109. Note 1(a) to chapter 34 is deleted and the following new note 1(a) is inserted in lieu thereof:

"(a) Edible mixtures or preparations of animal, vegetable or microbial fats or oils of a kind used as mold release preparations (heading 1517);".

110. Subheadings 3402.11 through 3402.20.51, and the superior subheading to subheading 3402.11, are deleted and replaced by the following:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3402	Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 3401:] “Anionic organic surface-active agents, whether or not put up for retail sale:			
3402.31	Linear alkylbenzene sulfonic acids and their salts:			
3402.31.10	Aromatic or modified aromatic.	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 52.5%
3402.31.90	Other	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3402.39	Other:			
3402.39.10	Aromatic or modified aromatic.	4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 52.5%
3402.39.90	Other.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
	Other organic surface-active agents, whether or not put up for retail sale:			
3402.41	Cationic:			
3402.41.10	Aromatic or modified aromatic.	4 %	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 53.5%
3402.41.90	Other.	4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	16.5¢/kg + 30%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3402	Organic surface-active agents (other than soap); surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 3401: Other organic surface-active agents, whether or not put up for retail sale:]			
“3402.42	Non-ionic:			
3402.42.10	Aromatic or modified aromatic.	4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 53.5%
3402.42.20	Other: Fatty substances of animal, vegetable or microbial origin.	4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	16.5¢/kg + 30%
3402.42.90	Other.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
3402.49	Other:			
3402.49.10	Aromatic or modified aromatic.	4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 53.5%
3402.49.90	Other.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3402.50	Preparations put up for retail sale:			
3402.50.11	Containing any aromatic or modified aromatic surface-active agent.	4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	15.4¢/kg + 53.5%
3402.50.51	Other.	Free		25%”.

111. Heading 3603.00 through subheading 3603.00.90 are deleted and the following new heading and subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"3603	Safety fuses; detonating cords; percussion or detonating caps; igniters; electric detonators:			
3603.10.00	Safety fuses	3%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	8.3%
3603.20.00	Detonating cords	3%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	8.3%
3606.30.00	Percussion caps	4.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
3603.40.00	Detonating caps.	0.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	0.3%
3603.50.00	Igniters	0.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	0.3%
3603.60.00	Electric detonators	0.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	0.3%".

112. Note 2 to chapter 37 is deleted and the following new note 2 is inserted in the lieu thereof:

“2. In this chapter the word “photographic” relates to the process by which visible images are formed, directly or indirectly, by the action of light or other forms of radiation on photosensitive, including thermosensitive, surfaces.”.

113. (a) New note 1(c) to chapter 38 is inserted in alphabetic order:

“(c) Products of heading 2404;”.

(b) Current notes 1(c) to 1(e) to chapter 38 are redesignated as notes 1(d) to 1(f), respectively.

114. Note 4(a) to chapter 38 is deleted and the following new note 4(a) is inserted in the lieu thereof:

“(a) Individual materials or articles segregated from the waste, for example wastes of plastics, rubber, wood, paper, textiles, glass or metals, electrical and electronic waste and scrap (including spent batteries) which fall in their appropriate headings of the tariff schedule;”.

115. Note 7 to chapter 38 is deleted and the following new note 7 is inserted in lieu thereof:

“7. For the purposes of heading 3826, the term “biodiesel” means mono-alkyl esters of fatty acids of a kind used as a fuel, derived from animal, vegetable or microbial fats and oils, whether or not used.”.

116. Subheading note 1 to chapter 38 is deleted and the following new subheading note 1 is inserted in the lieu thereof:

“1. Subheadings 3808.52 and 3808.59 cover only goods of heading 3808, containing one or more of the following substances: alachlor (ISO); aldicarb (ISO); aldrin (ISO); azinphos-methyl (ISO); binapacryl (ISO); camphechlor (ISO) (toxaphene); captafol (ISO); carbofuran (ISO); chlordane (ISO); chlordimeform (ISO); chlorobenzilate (ISO); DDT (ISO) (clofenotane (INN), 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane); dieldrin (ISO, INN); 4,6-dinitro-o-cresol (DNOC (ISO)) or its salts; dinoseb (ISO), its salts or its esters; endosulfan (ISO); ethylene dibromide (ISO) (1,2- dibromoethane; ethylene dichloride (ISO) (1,2-dichloroethane); fluoroacetamide (ISO); heptachlor (ISO); hexachlorobenzene (ISO); 1,2,3,4,5,6-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN); mercury compounds; methamidophos (ISO); monocrotophos (ISO); oxirane (ethylene oxide); parathion (ISO); parathion-methyl (ISO) (methylparathion); pentachlorophenol (ISO), its salts or its esters; perfluorooctane sulphonic acid and its salts; perfluorooctane sulphonamides; perfluorooctane sulphonyl fluoride; phosphamidon (ISO); 2,4,5-T (ISO) (2,4,5-trichlorophenoxyacetic acid), its salts or its esters; tributyltin compounds; trichlorfon (ISO). ”.

117. Subheading note 3 to chapter 38 is deleted and the following new subheading note 3 is inserted in the lieu thereof:

“3. Subheadings 3824.81 to 3824.89 cover only mixtures and preparations containing one or more of the following substances: oxirane (ethylene oxide); polybrominated biphenyls (PBBs); polychlorinated biphenyls (PCBs); polychlorinated terphenyls (PCTs); tris(2,3-dibromopropyl) phosphate; aldrin (ISO); camphechlor (ISO) (toxaphene); chlordane (ISO); chlordecone (ISO); DDT (ISO) (clofenotane (INN); 1,1,1-trichloro-2,2-bis(p-chlorophenyl)ethane); dieldrin (ISO, INN); endosulfan (ISO); endrin (ISO); heptachlor (ISO); mirex (ISO); 1,2,3,4,5,6-hexachlorocyclohexane (HCH (ISO)), including lindane (ISO, INN); pentachlorobenzene (ISO); hexachlorobenzene (ISO); perfluorooctane sulphonic acid, its salts; perfluorooctane sulphonamides; perfluorooctane sulphonyl fluoride; tetra-, penta-, hexa-, hepta- or octabromodiphenyl ethers; short-chain chlorinated paraffins.

Short-chain chlorinated paraffins are mixtures of compounds, with a chlorination degree of more than 48 percent by weight, with the following molecular formula: $C_xH_{(2x-y+2)}Cl_y$, where $x=10 - 13$ and $y=1 - 13$.”.

118. Heading 3816.00.00 is deleted and the following new heading 3816 and subheadings 3816.00.10 and 3816.00.20 are inserted in the lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
“3816	Refractory cements, mortars, concretes and similar compositions, including dolomite ramming mix, other than products of heading 3801:			
3816.00.10	Dolomite ramming mix.	Free		30%
3816.00.20	Other.	3%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%”.

119. (a) Heading 3822.00 through subheading 3822.00.60 are deleted and new heading 3822 through 3822.90.00 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"3822	Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, whether or not put up in the form of kits, other than those of heading 3006; certified reference materials: Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents whether or not on a backing, whether or not put up in the form of kits:			
3822.11.00	For malaria.	Free		Free
3822.12.00	For Zika and other diseases transmitted by mosquitoes of the genus <i>Aedes</i>	Free		Free
3822.13.00	For blood-grouping.	Free		Free
3822.19.00	Other.	Free		25%
3822.90.00	Certified reference materials.	Free		25%".

(b) Note 1(g) to chapter 13 is modified by deleting "3006" and by inserting "3822" in lieu thereof.

120. Subheadings 3824.71.01 through 3824.79.90, and the superior subheading to subheading 3824.71.01, are deleted.

121. (a) New subheading 3824.89.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3824	Prepared binders for foundry molds or cores; chemical products and preparations of the chemical or allied industries (including those consisting of mixtures of natural products), not elsewhere specified or included: Goods specified in subheading note 3 to this chapter:]			
"3824.89.00	Containing short-chain chlorinated paraffins.	6.5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%".

(b) Subheading 3824.99.48 is redesignated as 3824.99.49.

122. (a) New subheading 3824.92.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3824 "3824.92.00	Prepared binders for foundry molds or cores; chemical products and preparations of the chemical or allied industries (including those consisting of mixtures of natural products), not elsewhere specified or included: Other:] Polyglycol esters of methylphosphonic acid.	5%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%".

(b) Subheading 3824.99.92 is redesignated as subheading 3824.99.93.

123. New heading 3827 through subheading 3827.90.90 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"3827	Mixtures containing halogenated derivatives of methane, ethane or propane, not elsewhere specified or included: Containing chlorofluorocarbons (CFCs), whether or not containing hydrochlorofluorocarbons (HCFCs), perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs); containing hydrobromofluorocarbons (HBFCs); containing carbon tetrachloride; containing 1,1,1-trichloroethane (methyl chloroform):			
3827.11.00	Containing chlorofluorocarbons (CFCs), whether or not containing hydrochlorofluorocarbons (HCFCs), perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs)	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.12.00	Containing hydrobromofluorocarbons (HBFCs).	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.13.00	Containing carbon tetrachloride.	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	114.5%
3827.14.00	Containing 1,1,1-trichloroethane (methyl chloroform).	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	114.5%
3827.20.00	Containing bromochlorodifluoromethane (Halon-1211), bromotrifluoromethane (Halon-1301) or dibromotetrafluoroethanes (Halon-2402).	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.31.00	Containing hydrochlorofluorocarbons (HCFCs), whether or not containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons (CFCs): Containing substances of subheadings 2903.41 to 2903.48.	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3827	Mixtures containing halogenated derivatives of methane, ethane or propane, not elsewhere specified or included: Containing hydrochlorofluorocarbons (HCFCs), whether or not containing perfluorocarbons (PFCs) or hydrofluorocarbons (HFCs), but not containing chlorofluorocarbons (CFCs):]			
“3827.32.00	Other, containing substances of subheadings 2903.71 to 2903.75.	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.39.00	Other.	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.40.00	Containing methyl bromide (bromomethane) or bromochloromethane.	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.51.00	Containing trifluoromethane (HFC-23) or perfluorocarbons (PFCs) but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs): Containing trifluoromethane (HFC-23).	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.59.00	Other.	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.61.00	Containing other hydrofluorocarbons (HFCs) but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs): Containing 15 percent or more by mass of 1,1,1-trifluoroethane (HFC-143a).	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3827	Mixtures containing halogenated derivatives of methane, ethane or propane, not elsewhere specified or included: Containing other hydrofluorocarbons (HFCs) but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs):]			
“3827.62.00	Other, not included in the subheading above, containing 55 percent or more by mass of pentafluoroethane (HFC- 125) but not containing unsaturated fluorinated derivatives of acyclic hydrocarbons (HFOs).	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.63.00	Other, not included in the subheadings above, containing 40 percent or more by mass of pentafluoroethane (HFC-125).	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.64.00	Other, not included in the subheadings above, containing 30 percent or more by mass of 1,1,1,2-tetrafluoroethane (HFC-134a) but not containing unsaturated fluorinated derivatives of acyclic hydrocarbons (HFOs).	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.65.00	Other, not included in the subheadings above, containing 20 percent or more by mass of difluoromethane (HFC-32) and 20 percent or more by mass of pentafluoroethane (HFC-125).	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.68.00	Other, not included in the subheadings above, containing substances of subheadings 2903.41 to 2903.48.	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3827	Mixtures containing halogenated derivatives of methane, ethane or propane, not elsewhere specified or included: Containing other hydrofluorocarbons (HFCs) but not containing chlorofluorocarbons (CFCs) or hydrochlorofluorocarbons (HCFCs):]			
“3827.69.00	Other.....	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
3827.90	Other:			
3827.90.10	Chlorinated but not otherwise halogenated.....	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	114.5%
3827.90.90	Other.....	3.7%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%”.

124. Note 2 to section VII is deleted and the following new note 2 inserted in numerical order:

“2. Except for the goods of heading 3918 or 3919, plastics, rubber, and articles thereof, printed with motifs, characters or pictorial representations, which are not merely subsidiary to the primary use of the goods, fall in chapter 49.”.

125. Note 2(x) to chapter 39 is modified by deleting “lamps and lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof.

126. Subheading 3907.20.00 is deleted and new subheadings 3907.21.00, 3907.29.00, and the superior subheading to 3907.21.00, are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3907	Polyacetals, other polyethers and epoxide resins, in primary forms; polycarbonates, alkyd resins, polyallyl esters and other polyesters, in primary forms:]			
3907.21.00	“Other polyethers: Bis(polyoxyethylene) methylphosphonate.	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	2.2¢/kg + 33.5%
3907.29.00	Other.	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	2.2¢/kg + 33.5%”.

127. (a) New subheading 3911.20.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[3911	Petroleum resins, coumarone-indene resins, polyterpenes, polysulfides, polysulfones and other products specified in note 3 to this chapter, not elsewhere specified or included, in primary forms:]			
“3911.20.00	Poly(1,3-phenylene methylphosphonate).	6.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, K, KR, MA, OM, P, PA, PE, S, SG)	2.2¢/kg + 33.5%”.

(b) Subheading 3911.90.90 is redesignated as 3911.90.91.

128. Subheading 4015.11.01 is deleted.

129. (a) New subheadings 4015.12, 4015.12.10 and 4015.12.90 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4015 "4015.12 4015.12.10 4015.12.90	Articles of apparel and clothing accessories (including gloves, mittens and mitts), for all purposes, of vulcanized rubber other than hard rubber: Gloves, mittens and mitts:] Of a kind used for medical, surgical, dental or veterinary purposes: Of a kind used for medical or surgical purposes. . . Other.	Free 14%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25% 75%".

(b) Subheadings 4015.19.05, 4015.19.10 and 4015.19.50, and the superior subheading to subheading 4015.19.10, are deleted and the following new subheadings are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4015 4015.19 "4015.19.11 4015.19.51	Articles of apparel and clothing accessories (including gloves, mittens and mitts), for all purposes, of vulcanized rubber other than hard rubber: Gloves, mittens and mitts: Other:] Seamless. Other.	3% 14%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG) Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25% 75%".

130. Note 2(k) to chapter 42 is modified by deleting “lamps and lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof.

131. Note 1(o) to chapter 44 is modified by deleting “lamps and lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof.

132. (a) The title “Subheading Note” to chapter 44 is modified to read “Subheading Notes”.

(b) New subheading note 2 to chapter 44 is inserted in numerical order:

“2. For the purposes of subheading 4401.32, the expression “wood briquettes” means by-products such as cutter shavings, sawdust or chips, of the mechanical wood processing industry, furniture making or other wood transformation activities, which have been agglomerated either directly by compression or by addition of a binder in a proportion not exceeding 3 percent by weight. Such briquettes are in the form of cubiform, polyhedral or cylindrical units with the minimum cross-sectional dimension greater than 25 mm.”

133. (a) New subheading note 3 to chapter 44 is inserted in numerical order:

“3. For the purposes of subheading 4407.13, “S-P-F” refers to wood sourced from mixed stands of spruce, pine and fir where the proportion of each species varies and is unknown.”.

(b) New subheading note 4 to chapter 44 is inserted in numerical order:

“4. For the purposes of subheading 4407.14, “Hem-fir” refers to wood sourced from mixed stands of Western Hemlock and fir where the proportion of each species varies and is unknown.”.

(c) Additional U.S. note 3 to chapter 44 is deleted.

(d) Additional U.S. note 4 to chapter 44 is redesignated as additional U.S. note 3.

(e) Additional U.S. note 5 to chapter 44 is redesignated as additional U.S. note 4.

134. (a) New subheading 4401.32.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4401 “4401.32.00	Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; . . . : Sawdust and wood waste and scrap, agglomerated in logs, briquettes, pellets or similar forms:] Wood briquettes.	Free		Free”.

(b) Subheading 4401.39.41 is redesignated as 4401.39.42.

135. Subheading 4401.40.00 is deleted and the following new subheadings 4401.41.00 and 4401.49.00 and the superior subheading to subheading 4401.41.00 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4401	Fuel wood, in logs, in billets, in twigs, in faggots or in similar forms; . . .:]			
4401.41.00	“Sawdust and wood waste and scrap, not agglomerated:			
4401.49.00	Sawdust.	Free		Free
	Other.	Free		Free”.

136. (a) New subheading 4402.20.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4402	Wood charcoal (including shell or nut charcoal), whether or not agglomerated:]			
“4402.20.00	Of shell or nut.	Free		Free”.

- (b) Subheading 4402.90.00 is redesignated as 4402.90.01.

137. (a) The article description of subheading 4403.21.00 is modified by deleting “any” and by inserting “the smallest” in lieu thereof.

- (b) Subheading 4403.21.00 is redesignated as 4403.21.01.

- (c) Subheading 4403.22.00 is redesignated as 4403.22.01.

138. (a) The article description of subheading 4403.23.00 is modified by deleting “any” and by inserting “the smallest” in lieu thereof.

- (b) Subheading 4403.23.00 is redesignated as 4403.23.01.

- (c) Subheading 4403.24.00 is redesignated as 4403.24.01.

139. (a) The article description of subheading 4403.25.00 is modified by deleting “any” and by inserting “the smallest” in lieu thereof.

- (b) Subheading 4403.25.00 is redesignated as 4403.25.01.

- (c) Subheading 4403.26.00 is redesignated as 4403.26.01.

140. (a) New subheading 4403.42.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4403 "4403.42.00	Wood in the rough, whether or not stripped of bark or sapwood, or roughly squared: Other, of tropical wood:] Teak.....	Free		Free".

(b) Subheading 4403.49.01 is redesignated as 4403.49.02.

141. (a) The article description of subheading 4403.93.00 is modified by deleting "any" and by inserting "the smallest" in lieu thereof.

(b) Subheading 4403.93.00 is redesignated as 4403.93.01.

(c) Subheading 4403.94.00 is redesignated as 4403.94.01.

142. (a) The article description of subheading 4403.95.00 is modified by deleting "any" and by inserting "the smallest" in lieu thereof.

(b) Subheading 4403.95.00 is redesignated as 4403.95.01.

(c) Subheading 4403.96.00 is redesignated as 4403.96.01.

143. Subheadings 4407.19, 4407.19.05, 4407.19.06 and 4407.19.10 are deleted and new subheadings 4407.13.00, 4407.14.00 and 4407.19.00 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4407	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm:			
	Coniferous:]			
"4407.13.00	Of S-P-F (spruce (<u>Picea</u> spp.), pine (<u>Pinus</u> spp.) and fir (<u>Abies</u> spp.))	Free		\$1.70/m ³
4407.14.00	Of Hem-fir (Western Hemlock (<u>Tsuga heterophylla</u>) and fir (<u>Abies</u> spp.))	Free		\$1.70/m ³
4407.19.00	Other	Free		\$1.70/m ³ ".

144. (a) New subheading 4407.23.01 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4407	Wood sawn or chipped lengthwise, sliced or peeled, whether or not planed, sanded or end-jointed, of a thickness exceeding 6 mm:			
	Of tropical wood:]			
"4407.23.01	Teak	Free		\$1.27/m ³ ".

(b) Subheading 4407.29.01 is redesignated as 4407.29.02.

145. New subheadings 4412.41.00, 4412.42.00 and 4412.49.00 and the superior subheading to subheading 4412.41.00 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4412	Plywood, veneered panels and similar laminated wood:]			
	"Laminated veneered lumber (LVL):			
4412.41.00	With at least one outer ply of tropical wood	Free		40%
4412.42.00	Other, with at least one outer ply of nonconiferous wood	Free		40%
4412.49.00	Other, with both outer plies of coniferous wood	Free		40%".

146. New subheadings 4412.51 through 4412.59.95 and the superior subheading to subheading 4412.51 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4412	Plywood, veneered panels and similar laminated wood:]			
4412.51	“Blockboard, laminboard and battenboard: With at least one outer ply of tropical wood: Plywood:			
	Not surface covered, or surface covered with a clear or transparent material which does not obscure the grain, texture or markings of the face ply:			
4412.51.10	With a face ply of birch (<u>Betula</u> spp.) . . .	Free		50%
4412.51.31	Other	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.51.41	Other	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.51.51	Other	Free		40%
4412.52	Other, with at least one outer ply of nonconiferous wood: Plywood:			
	Not surface covered, or surface covered with clear or transparent material which does not obscure the grain, texture or markings of the face ply:			
4412.52.10	With a face ply of birch (<u>Betula</u> spp.) . . .	Free		50%
4412.52.31	Other	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.52.41	Other	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.52.51	Other	Free		40%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4412	Plywood, veneered panels and similar laminated wood: Blockboard, laminboard and battenboard:]			
"4412.59	Other, with both outer plies of coniferous wood: Plywood: Not surface covered, or surface covered with a clear or transparent material which does not obscure the grain, texture or markings of the face ply:			
4412.59.60	With a face ply of Parana pine (<u>Araucaria angustifolia</u>)	Free		40%
4412.59.70	With a face ply of European red pine (<u>Pinus silvestris</u>)	3.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.59.80	Other	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.59.90	Other	5.1%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.59.95	Other	Free		40%".

147. Subheadings 4412.94 through 4412.99.95 are deleted and new subheadings 4412.91 through 4412.99.97 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4412	Plywood, veneered panels and similar laminated wood:]			
“4412.91	Other:]			
4412.91.06	With at least one outer ply of tropical wood:			
	Containing at least one layer of particle board . . .	Free		40%
	Other:			
	Plywood:			
	Not surface covered, or surface covered			
	with a clear or transparent material			
	which does not obscure the grain,			
	texture or markings of the face ply:			
4412.91.10	With a face ply of birch (<u>Betula</u>			
	spp.)	Free		50%
4412.91.31	Other.	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4412	Plywood, veneered panels and similar laminated wood:			
	Other:			
4412.91	With at least one outer ply of tropical wood:			
	Other:			
	Plywood:]			
“4412.91.41	Other.	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.91.51	Other.	Free		40%
4412.92	Other, with at least one outer ply of nonconiferous wood:			
4412.92.07	Containing at least one layer of particle board . . .	Free		40%
	Other:			
	Plywood:			
	Not surface covered, or surface covered with a clear or transparent material which does not obscure the grain, texture or markings of the face ply:			
4412.92.11	With a face ply of birch (<u>Betula</u> spp.)	Free		50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4412	Plywood, veneered panels and similar laminated wood: Other:			
	Other, with at least one outer ply of nonconiferous wood:			
	Other:			
	Plywood:			
	Not surface covered, or surface covered with a clear or transparent material which does not obscure the grain, texture or markings of the face ply:]			
“4412.92.31	Other	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.92.42	Other	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.92.52	Other	Free		40%
4412.99	Other, with both outer plies of coniferous wood:			
4412.99.58	Containing at least one layer of particle board. . .	Free		40%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4412	Plywood, veneered panels and similar laminated wood:			
4412.99	Other:			
	Other, with both outer plies of coniferous wood:]			
	“Other:			
	Plywood:			
	Not surface covered, or surface covered with a clear or transparent material which does not obscure the grain, texture or markings of the face ply:			
4412.99.61	With a face ply of Parana pine (<i>Araucaria angustifolia</i>)	Free		40%
4412.99.71	With a face ply of European red pine (<i>Pinus silvestris</i>)	3.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.99.81	Other.	8%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.99.91	Other.	5.1%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
4412.99.97	Other.	Free		40%”.

148. Heading 4414.00.00 is deleted and new heading 4414 and subheadings 4414.10.00 and 4414.90.00 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
4414	Wooden frames for paintings, photographs, mirrors or similar objects:			
4414.10.00	Of tropical wood	3.9%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4414.90.00	Other	3.9%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%".

149. Subheadings 4418.10.00 through 4418.20.80 are deleted and the following new subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4418	Builders' joinery and carpentry of wood, including cellular wood panels and assembled flooring panels; shingles and shakes:]			
4418.11.00	"Windows, French-windows and their frames: Of tropical wood	3.2%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4418.19.00	Other	3.2%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4418.21	Doors and their frames and thresholds:			
4418.21.40	Of tropical wood: French doors	4.8%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4418.21.80	Other	4.8%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4418.29	Other:			
4418.29.40	French doors	4.8%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4418.29.80	Other	4.8%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%".

150. (a) New subheading 4418.30.01 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4418 "4418.30.01	Builders' joinery and carpentry of wood, including cellular wood panels and assembled flooring panels; shingles and shakes:] Posts and beams other than products of subheadings 4418.81 to 4418.89.	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%".

(b) Subheading 4418.60.00 is deleted.

151. New subheadings 4418.81.00 through 4418.89.00 and the superior subheading to subheading 4418.81.00 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4418 4418.81.00	Builders' joinery and carpentry of wood, including cellular wood panels and assembled flooring panels; shingles and shakes:] "Engineered structural timber products: Glue-laminated timber (glulam).	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4418.82.00	Cross-laminated timber (CLT or X-lam)	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4418.83.00	I-Beams.	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4418.89.00	Other.	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%".

152. (a) New subheading 4418.92.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4418 "4418.92.00	Builders' joinery and carpentry of wood, including cellular wood panels and assembled flooring panels; shingles and shakes: Other:] Cellular wood panels.	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%".

(b) Subheading 4418.91.90 is redesignated as 4418.91.91.

(c) Subheading 4418.99.90 is redesignated as 4418.99.91.

153. (a) New subheadings 4419.20, 4419.20.10 and 4419.20.90 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4419 "4419.20 4419.20.10	Tableware and kitchenware, of wood:] Of tropical wood: Forks and spoons	5.3%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4419.20.90	Other.....	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%".

(b) Subheading 4419.90.10 is redesignated as 4419.90.11.

(c) Subheading 4419.90.90 is redesignated as 4419.90.91.

154. Subheading 4420.10.00 is deleted and new subheadings 4420.11.00 and 4420.19.00 and the superior subheading to subheading 4420.11.00 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4420	Wood marquetry and inlaid wood; caskets and cases for jewelry or cutlery and similar articles, of wood; statuettes and other ornaments, of wood; wooden articles of furniture not falling within chapter 94:]			
4420.11.00	“Statuettes and other ornaments: Of tropical wood.	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4420.19.00	Other.	3.2%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%”.

155. (a) New subheadings 4421.20, 4421.20.10 and 4421.20.20 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4421	Other articles of wood:]			
“4421.20	Coffins:			
4421.20.10	Of bamboo.	3.3%	Free (A*, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%
4421.20.20	Other.	3.3%	Free (A*, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	33 1/3%”.

(b) Subheading 4421.91.97 is redesignated as 4421.91.98.

(c) Subheading 4421.99.97 is redesignated as 4421.99.98.

156. Note 2(e) to chapter 46 is modified by deleting “lamps and lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof.

157. Note 2(q) to chapter 48 is deleted and the following new note 2(q) to chapter 48 is inserted in lieu thereof:
“(q) Articles of chapter 96 (for example, buttons, sanitary pads (towels) and tampons, diapers (napkins) and diaper liners).”.
158. Note 5 to chapter 48 is modified by inserting “(A)” before “For paper or paperboard weighing not more than 150 g/m²” and by inserting “(B)” before “For paper or paperboard weighing more than 150 g/m²”.
159. Note 12 to chapter 48 is modified by deleting “incidental” and by inserting “subsidiary” in lieu thereof.
160. Subheadings 4905.10.00, 4905.91.00 and 4905.99.00 are deleted and the following new subheadings 4905.20.00, 4905.90, 4905.90.20 and 4905.90.60 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[4905	Maps and hydrographic or similar charts of all kinds, including atlases, wall maps, topographical plans and globes, printed:]			
“4905.20.00	In book form	Free		Free
4905.90	Other:			
4905.90.20	Globes.	Free		35%
4905.90.60	Other.	Free		Free”.

161. Note 1(b) to section XI is modified by deleting “straining cloth” and by inserting “filtering or straining cloth” in lieu thereof.
162. Note 1(s) to section XI is modified by deleting “lamps and lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof.
163. Note 1(u) to section XI is deleted and the following new note 1(u) is inserted in lieu thereof:
“(u) Articles of Chapter 96 (for example, brushes, travel sets for sewing, slide fasteners, typewriter ribbons, sanitary pads (towels) and tampons, diapers (napkins) and diaper liners); or”.
164. New note 15 to section XI is inserted in numerical order:
“15. Subject to note 1 to section XI, textiles, garments and other textile articles, incorporating chemical, mechanical or electronic components for additional functionality, whether incorporated as built-in components or within the fiber or fabric, are classified in their respective headings in Section XI provided that they retain the essential character of the goods of this section.”.

165. Subheading 5501.10.00 is deleted and the following new subheadings 5501.11.00 and 5501.19.00, and the superior subheading to subheading 5501.11.00, are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[5501	Synthetic fiber tow:]			
5501.11.00	"Of nylon or other polyamides: Of aramids.	7.5%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%
5501.19.00	Other.	7.5%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%".

166. Note 1(f) to chapter 56 is deleted and new note 1(f) to chapter 56 inserted in lieu thereof:

"Sanitary pads (towels) and tampons, diapers (napkins) and diaper liners and similar articles of heading 9619."

167. (a) The article description of heading 5703 is modified by inserting “(including turf)” after the phrase “textile floor coverings”.

(b) Delete subheadings 5703.20 through 5703.30.80 and insert subheadings 5703.21.00 through 5703.39.20, and the superior subheadings to subheadings 5703.21.00 and 5703.31.00, in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[5703	Carpets and other textile floor coverings (including turf), tufted, whether or not made up:]			
	“Of nylon or other polyamides:			
5703.21.00	Turf	6.7%	Free (AU,B, BH,CL,CO,IL, JO,KR,MA, OM,P,PA,PE, S,SG)	60%
5703.29	Other:			
5703.29.10	Hand-hooked, that is, in which the tufts were inserted by hand or by means of a hand tool	5.8%	Free (A,AU, BH,CL,CO,D, IL,JO,KR,MA, OM,P,PA,PE, S,SG)	60%
5703.29.20	Other	6.7%	Free (AU,B, BH,CL,CO,IL, JO,KR,MA, OM,P,PA,PE, S,SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[5703	Carpets and other textile floor coverings (including turf), tufted, whether or not made up:] "Of other man-made textile materials:			
5703.31.00	Turf	6%	Free (AU,B, BH,CL,CO,IL, JO,KR,MA, OM,P,PA,PE, S,SG)	60%
5703.39	Other:			
5703.39.10	Hand-hooked, that is, in which the tufts were inserted by hand or by means of a hand tool	6%	Free (A,AU,B, BH,CL,CO,D, IL,JO,KR,MA, OM,P,PA,PE, S,SG)	60%
5703.39.20	Other	6%	Free (AU,BH, B,CL,CO,IL, JO, KR,MA, OM, P,PA,PE,S, SG)	60%".

168. Subheadings 5802.11.00 and 5802.19.00, and the superior subheading to subheading 5802.11.00, are deleted and the following new subheadings 5802.10, 5802.10.10 and 5802.10.90 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[5802 "5802.10 5802.10.10	Terry toweling and similar woven terry fabrics, . . . :] Terry toweling and similar woven terry fabrics, of cotton: Unbleached	9.8%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%
5802.10.90	Other	9.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	40%".

169. (a) The following new note 3 to chapter 59 is inserted in numerical order:

"3. For the purposes of heading 5903, "textile fabrics laminated with plastics" means products made by the assembly of one or more layers of fabrics with one or more sheets or film of plastics which are combined by any process that bonds the layers together, whether or not the sheets or film of plastics are visible to the naked eye in the cross-section."

- (b) Current notes 3 to 7 to chapter 59 are redesignated as notes 4 to 8, respectively.

170. Note 7(a)(iii) to chapter 59, redesignated as note 8(a)(iii) above, is modified by deleting "Straining" and by inserting "Filtering and straining" in lieu thereof.

171. The article description of heading 5911 is modified by deleting "note 7" and by inserting "note 8" in lieu thereof.

172. Subheading 5911.40.00 is deleted and new subheading 5911.40.01 is inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[5911 "5911.40.01	Textile products and articles, for technical uses, specified in note 8 to this chapter:] Filtering or straining cloth of a kind used in oil presses or the like, including that of human hair	8%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	81%".

173. Note 4 to chapter 61 is deleted and the following new note 4 to chapter 61 is inserted in lieu thereof:

"4. Headings 6105 and 6106 do not cover garments with pockets below the waist, with a ribbed waistband or other means of tightening at the bottom of the garment, or garments having an average of less than 10 stitches per linear centimeter in each direction counted on an area measuring at least 10 cm by 10 cm. Heading 6105 does not cover sleeveless garments.

"Shirts" and "shirt-blouses" are garments designed to cover the upper part of the body, having long or short sleeves and a full or partial opening starting at the neckline. "Blouses" are loose-fitting garments also designed to cover the upper part of the body but may be sleeveless and with or without an opening at the neckline. "Shirts", "shirt-blouses" and "blouses" may also have a collar."

174. The article description of subheading 6116.10 is modified by deleting "Impregnated, coated or covered with plastics or rubber" and by inserting "Impregnated, coated, covered or laminated with plastics or rubber" in lieu thereof.

175. The article description of the superior subheading to subheading 6116.10.13 is modified by deleting "impregnated, coated or covered with plastics or rubber" and by inserting "impregnated, coated, covered or laminated with plastics or rubber" in lieu thereof.

176. (a) The following new note 4 to chapter 62 is inserted in numerical order:

"4. Headings 6205 and 6206 do not cover garments with pockets below the waist, with a ribbed waistband or other means of tightening at the bottom of the garment. Heading 6205 does not cover sleeveless garments.

"Shirts" and "shirt-blouses" are garments designed to cover the upper part of the body, having long or short sleeves and a full or partial opening starting at the neckline. "Blouses" are loose-fitting garments also designed to cover the upper part of the body but may be sleeveless and with or without an opening at the neckline. "Shirts", "shirt-blouses" and "blouses" may also have a collar."

- (b) Current notes 4, 5, 6, 7, 8, and 9 to chapter 62 are redesignated as notes 5, 6, 7, 8, 9 and 10, respectively.

177. Heading 6201 through subheading 6201.99.80 are deleted and new heading 6201 through subheading 6201.90.69 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
“6201	Men’s or boys’ overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6201.20	Of wool or fine animal hair:			
6201.20.11	Overcoats, carcoats, capes, cloaks and similar coats . .	41¢/kg + 16.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	52.9¢/kg + 58.5%
	Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets):			
	Recreational performance outerwear:			
6201.20.19	Padded, sleeveless jackets	8.5%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	58.5%
6201.20.29	Other.	49.7¢/kg + 19.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	52.9¢/kg + 58.5%
	Other:			
6201.20.35	Padded, sleeveless jackets	8.5%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	58.5%
6201.20.40	Other.	49.7¢/kg + 19.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	52.9¢/kg + 58.5%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6201	Men's or boys' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:]			
“6201.30	Of cotton:			
6201.30.12	Overcoats, carcoats, capes, cloaks and similar coats: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
6201.30.20	Other.....	9.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6201.30.30	Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Recreational performance outerwear: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6201	Men's or boys' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6201.30	Of cotton: Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Recreational performance outerwear:]			
	"Other:			
6201.30.40	Water resistant	6.2%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	37.5%
6201.30.50	Other	9.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6201.30.60	Other: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6201	Men's or boys' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6201.30	Of cotton:			
	Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets):			
	Other:]			
	“Other:			
6201.30.70	Water resistant	6.2%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	37.5%
6201.30.80	Other	9.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6201.40	Of man-made fibers:			
	Overcoats, carcoats, capes, cloaks and similar coats:			
6201.40.10	Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6201	Men's or boys' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6201.40	Of man-made fibers: Overcoats, carcoats, capes, cloaks and similar coats:]			
6201.40.15	"Other: Containing 36 percent or more by weight of wool or fine animal hair.	49.7¢/kg + 19.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	52.9¢/kg + 58.5%
6201.40.20	Other	27.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6201.40.25	Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Recreational performance outerwear: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
6201.40.35	Other: Padded sleeveless jackets	14.9%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	76%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6201	Men's or boys' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6201.40	Of man-made fibers: Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Recreational performance outerwear: Other:]			
6201.40.40	"Other: Containing 36 percent or more by weight of wool or fine animal hair. . .	49.5¢/kg + 19.6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	52.9¢/kg + 58.5%
6201.40.45	Other: Water resistant	7.1%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	65%
6201.40.50	Other	27.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6201.40.55	Other: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
6201.40.60	Other: Padded sleeveless jackets	14.9%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	76%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6201	Men's or boys' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6201.40	Of man-made fibers: Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Other:			
	Other:]			
	"Other:			
6201.40.65	Containing 36 percent or more by weight of wool or fine animal hair. .	49.5¢/kg + 19.6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	52.9¢/kg + 58.5%
	Other:			
6201.40.70	Water resistant	7.1%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	65%
6201.40.75	Other	27.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6201.90	Of other textile materials:			
	Overcoats, carcoats, capes, cloaks and similar coats:			
6201.90.19	Containing 70 percent or more by weight of silk or silk waste	Free		35%
6201.90.29	Other	2.8%	Free (AU, BH, CL, CO, E*, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6201	Men's or boys' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6201.90	Of other textile materials:] "Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets):			
	Recreational performance outerwear:			
6201.90.39	Containing 70 percent or more by weight of silk or silk waste	Free		35%
6201.90.49	Other	4.2%	Free (AU, BH, CL, CO, E*, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%
	Other:			
6201.90.59	Containing 70 percent or more by weight of silk or silk waste	Free		35%
6201.90.69	Other	4.2%	Free (AU, BH, CL, CO, E*, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%".

178. (a) Heading 6202 through subheading 6202.99.80 are deleted and new heading 6202 through subheading 6202.90.69 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
“6202	Women’s or girls’ overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6202.20	Of wool or fine animal hair:			
6202.20.11	Overcoats, carcoats, capes, cloaks and similar coats . .	41¢/kg + 16.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	46.3¢/kg + 58.5%
	Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets):			
	Recreational performance outerwear:			
6202.20.19	Padded, sleeveless jackets	14%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	58.5%
6202.20.29	Other.	36¢/kg + 16.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	46.3¢/kg + 58.5%
	Other:			
6202.20.35	Padded, sleeveless jackets	14%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	58.5%
6202.20.40	Other.	36¢/kg + 16.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	46.3¢/kg + 58.5%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6202	Women's or girls' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:]			
"6202.30	Of cotton:			
6202.30.12	Overcoats, carcoats, capes, cloaks and similar coats: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down.....	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
6202.30.20	Other.....	8.9%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM,P, PA, PE, S, SG)	90%
6202.30.30	Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Recreational performance outerwear: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down.....	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6202	Women's or girls' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6202.30	Of cotton: Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Recreational performance outerwear:]			
	"Other:			
6202.30.40	Water resistant	6.2%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	37.5%
6202.30.50	Other	8.9%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6202.30.60	Other: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6202	Women's or girls' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6202.30	Of cotton: Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Other:]			
6202.30.70	"Other: Water resistant	6.2%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	37.5%
6202.30.80	Other	8.9%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6202.40	Of man-made fibers:			
6202.40.10	Overcoats, carcoats, capes, cloaks and similar coats: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
6202.40.15	Other: Containing 36 percent or more by weight of wool or fine animal hair.	43.5¢/kg + 19.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	46.3¢/kg + 58.5%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6202	Women's or girls' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6202.40	Of man-made fibers:			
	Overcoats, carcoats, capes, cloaks and similar coats:			
	Other:]			
"6202.40.20	Other.	27.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
	Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets):			
	Recreational performance outerwear:			
6202.40.25	Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
	Other:			
6202.40.35	Padded sleeveless jackets.	14.9%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	76%
	Other:			
6202.40.40	Containing 36 percent or more by weight of wool or fine animal hair. .	43.4¢/kg + 19.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	46.3¢/kg + 58.5%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6202	Women's or girls' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6202.40	Of man-made fibers: Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Recreational performance outerwear: Other: Other:] "Other:			
6202.40.45	Water resistant	7.1%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	65%
6202.40.50	Other	27.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6202.40.55	Other: Containing 15 percent or more by weight of down and waterfowl plumage and of which down comprises 35 percent or more by weight; containing 10 percent or more by weight of down	4.4%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
6202.40.60	Other: Padded sleeveless jackets	14.9%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	76%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6202	Women's or girls' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6202.40	Of man-made fibers: Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets): Other: Other:] "Other:			
6202.40.65	Containing 36 percent or more by weight of wool or fine animal hair. .	43.4¢/kg + 19.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	46.3¢/kg + 58.5%
6202.40.70	Other: Water resistant	7.1%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	65%
6202.40.75	Other.	27.7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	90%
6202.90	Of other textile materials:			
6202.90.19	Overcoats, carcoats, capes, cloaks and similar coats: Containing 70 percent or more by weight of silk or silk waste	Free		35%
6202.90.29	Other.	2.8%	Free (AU, BH, CL, CO, E*, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6202	Women's or girls' overcoats, carcoats, capes, cloaks, anoraks (including ski jackets), windbreakers and similar articles (including padded, sleeveless jackets), other than those of heading 6203:			
6202.90	Of other textile materials:] "Anoraks (including ski-jackets), windbreakers and similar articles (including padded, sleeveless jackets):			
	Recreational performance outerwear:			
6202.90.39	Containing 70 percent or more by weight of silk or silk waste	Free		35%
6202.90.49	Other	2.8%	Free (AU, BH, CL, CO, E*, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%
	Other:			
6202.90.59	Containing 70 percent or more by weight of silk or silk waste	Free		35%
6202.90.69	Other	2.8%	Free (AU, BH, CL, CO, E*, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%".

(b) Additional U.S. note 2 to chapter 62 is modified by deleting "6201.92.17, 6201.92.35, 6201.93.47, 6201.93.60, 6202.92.05, 6202.92.30, 6202.93.07, 6202.93.48," and by inserting "6201.30.40, 6201.30.70, 6201.40.45, 6201.40.70, 6202.30.40, 6202.30.70, 6202.40.45, 6202.40.70," in lieu thereof.

179. The article description of subheading 6210.20 is deleted and the following new article description is inserted in lieu thereof:

"Other garments, of the type described in heading 6201:".

180. The article description of subheading 6210.30 is deleted and the following new article description is inserted in lieu thereof:

"Other garments, of the type described in heading 6202:".

181. The article description of heading 6306 is modified by deleting “tents” and by inserting “tents (including temporary canopies and similar articles)” in lieu thereof.
182. The superior subheading to subheading 6306.22 is deleted and the following new superior subheading is inserted in lieu thereof:
 “Tents (including temporary canopies and similar articles):”.
183. Note 1(a) to chapter 67 is modified by deleting “Straining cloth” and by inserting “Filtering or straining cloth” in lieu thereof.
184. Note 1(k) to chapter 68 is modified by deleting “lamps and lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof.
185. The article description of subheading 6802.10.00 is modified by deleting “the largest surface area” and by inserting “the largest face” in lieu thereof.
186. (a) Subheadings 6812.92.00 and 6812.93.00 are deleted.
 (b) Subheading 6812.99.00 is deleted and new subheadings 6812.99 through 6812.99.90 are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6812	Fabricated asbestos fibers; mixtures with a basis of asbestos or with a basis of asbestos and magnesium carbonate; articles of such mixtures or of asbestos (for example, thread, woven fabric, clothing, headgear, footwear, gaskets), whether or not reinforced, other than goods of heading 6811 or 6813: Other:]			
“6812.99	Other:			
6812.99.10	Paper, millboard and felt	Free		25%
6812.99.20	Compressed asbestos fiber jointing, in sheets or rolls	Free		25%
6812.99.90	Other	Free		25%”.

187. Subheading 6815.10.01 is deleted and new subheadings 6815.11.00, 6815.12.00, 6815.13.00 and 6815.19.00, and the superior subheading to subheading 6815.11.00, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[6815	Articles of stone or of other mineral substances (including carbon fibers, articles of carbon fibers and articles of peat), not elsewhere specified or included:] “Carbon fibers; articles of carbon fibers for non-electrical uses; other articles of graphite or other carbon for non-electrical uses:			
6815.11.00	Carbon fibers	Free		45%
6815.12.00	Fabrics of carbon fibers	Free		45%
6815.13.00	Other articles of carbon fibers	Free		45%
6815.19.00	Other	Free		45%”.

188. (a) The article description of subheading 6815.91.00 is deleted and the following new article description is inserted in lieu thereof:

“Containing magnesite, magnesia in the form of periclase, dolomite including in the form of dolime, or chromite”.

- (b) Subheading 6815.99.40 is redesignated as 6815.99.41.

189. Note 1 to chapter 69 is deleted and the following new note 1 is inserted in lieu thereof:

“1. This chapter applies only to ceramic products which have been fired after shaping:
 (a) Headings 6904 to 6914 apply only to such products other than those classifiable in headings 6901 to 6903;
 (b) Articles heated to temperatures less than 800 °C for purposes such as curing of resins, accelerating hydration reactions, or for the removal of water or other volatile components, are not considered to be fired. Such articles are excluded from Chapter 69; and
 (c) Ceramic articles are obtained by firing inorganic, nonmetallic materials which have been prepared and shaped previously at, in general, room temperature. Raw materials comprise, *inter alia*, clays, siliceous materials including fused silica, materials with a high melting point, such as oxides, carbides, nitrides, graphite or other carbon, and in some cases binders such as refractory clays or phosphates.”.

190. Note 2(ij) is modified by deleting “lamps and lighting fittings” and replaced with “luminaires and lighting fittings” is inserted in lieu thereof.

191. The article description of heading 6903 is modified by deleting “sheaths and rods” and by inserting “sheaths, rods and slide gates” in lieu thereof.”

192. The article description of subheading 6903.10.00 is deleted and the following new article description is inserted in lieu thereof:
- “Containing by weight more than 50 percent of free carbon”.
193. (a) New notes 1(d) and (e) to chapter 70 are inserted in numerical order:
- “(d) Front windscreens (windshields), rear windows and other windows, framed, for vehicles of chapters 86 to 88;
- (e) Front windscreens (windshields), rear windows and other windows, whether or not framed, incorporating heating devices or other electrical or electronic devices, for vehicles of chapters 86 to 88;”.
- (b) Current notes 1(d) through 1(g) to chapter 70 are redesignated as 1(f) through 1(ij), respectively.
194. Note 1(e) to chapter 70, redesignated as note 1(g) above, is modified by deleting “Lamps or lighting fittings” and by inserting “Luminaires or lighting fittings” in lieu thereof.
195. The article description of heading 7001.00 is deleted and the following new article description is inserted in lieu thereof:
- “Cullet and other waste and scrap of glass, excluding glass from cathode-ray tubes or other activated glass of heading 8549; glass in the mass:”.
196. The article description of heading 7011 is modified by deleting “electric lamps, cathode-ray tubes or the like” and by inserting “electric lamps and light sources, cathode-ray tubes or the like” in lieu thereof.

197. Heading 7019 and its subordinate subheadings are deleted and the following new heading 7019 and its subordinate subheadings are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
	Slivers, rovings, yarn and chopped strands and mats thereof:			
7019.11.00	Chopped strands, of a length of not more than 50 mm	4.9%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.12.00	Rovings	4.8%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.13	Other yarn, slivers:			
	Yarns:			
	Not colored:			
7019.13.05	Fiberglass rubber reinforcing yarn, made from electrically nonconductive continuous fiberglass filament 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds.	Free		50%
7019.13.15	Other	6.5%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics): Slivers, rovings, yarn and chopped strands and mats thereof:			
7019.13	Other yarn, slivers Yarns:]			
	"Colored:			
7019.13.24	Fiberglass rubber reinforcing yarn, made from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds. . .	Free		60%
7019.13.28	Other	7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
7019.13.35	Other	4.2%	Free (A+, AU, BH, CL, CO, D, E*, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.14.00	Mechanically bonded mats	4.3%	Free (A, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.15.00	Chemically bonded mats	4.3%	Free (A, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
	Slivers, rovings, yarn and chopped strands and mats thereof:]			
“7019.19	Other:			
7019.19.30	Chopped strands, of a length more than 50 mm . .	4.9%	Free (A,AU,BH CL,CO,D,E, IL,JO,KR,MA, OM,P,PA, PE,S,SG	50%
7019.19.70	Fiberglass rubber reinforcing cord, made from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds.	Free		50%
7019.19.91	Other	4.2%	Free (A+, AU, BH, CL, CO, D, E*, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Mechanically bonded fabrics:			
7019.61	Closed woven fabrics of rovings:			
	Of a width not exceeding 30 cm:			
7019.61.05	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.61.10	Other	6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
7019.61	Mechanically bonded fabrics: Closed woven fabrics of rovings:] "Other:			
7019.61.30	Not colored: Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.61.40	Other	7.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.61.70	Colored: Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		60%
7019.61.90	Other	7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
7019.62	Other closed fabrics of rovings:			
7019.62.05	Of a width not exceeding 30 cm: Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
	Mechanically bonded fabrics:			
7019.62	Other closed fabrics of rovings:			
	Of a width not exceeding 30 cm:]			
7019.62.15	Other	6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Other:			
	Not colored:			
7019.62.30	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.62.40	Other	7.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Colored:			
7019.62.70	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		60%
7019.62.90	Other	7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
	Mechanically bonded fabrics:]			
“7019.63	Closed woven fabrics, plain weave, of yarns, not coated or laminated:			
	Of a width not exceeding 30 cm:			
7019.63.05	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.63.15	Other	6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Other:			
	Not colored:			
7019.63.30	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.63.40	Other	7.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Colored:			
7019.63.70	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
7019.63	Mechanically bonded fabrics:			
	Closed woven fabrics, plain weave, of yarns, not coated or laminated:			
	Other:			
	Colored:]			
7019.63.90	Other	7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
7019.64	Closed woven fabrics, plain weave, of yarns, coated or laminated:			
	Of a width not exceeding 30 cm:			
7019.64.05	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.64.15	Other	6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Other:			
	Not colored:			
7019.64.30	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
7019.64	Mechanically bonded fabrics:			
	Closed woven fabrics, plain weave, of yarns, coated or laminated:			
	Other:			
	Not colored:]			
7019.64.40	Other.....	7.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Colored:			
7019.64.70	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds.....	Free		60%
7019.64.90	Other.....	7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
7019.65	Open woven fabrics of a width not exceeding 30 cm:			
7019.65.51	Fiberglass tire cord woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds.....	Free		50%
7019.65.90	Other.....	6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
	Mechanically bonded fabrics:]			
“7019.66	Open woven fabrics of a width exceeding 30 cm:			
	Plain weave, weighing less than 250 g/m ² , of filaments measuring per single yarn not more than 136 tex:			
	Not colored:			
7019.66.30	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.66.40	Other	7.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Colored:			
7019.66.70	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds . . .	Free		60%
7019.66.90	Other	7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):			
“7019.69	Mechanically bonded fabrics:]			
	Other:			
	Not colored:			
7019.69.30	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.69.40	Other.	7.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
	Colored:			
7019.69.70	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		60%
7019.69.90	Other.	7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):]			
7019.71.00	“Chemically bonded fabrics: Veils (thin sheets)	4.3%	Free (A, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.72	Other closed fabrics: Of a width not exceeding 30 cm:			
7019.72.05	Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.72.15	Other	6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.72.30	Other: Not colored: Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.72.40	Other	7.3%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.72.70	Colored: Fiberglass tire cord fabric woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		60%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics:)]			
7019.72	“Chemically bonded fabrics: Other closed fabrics: Other: Colored:]			
“7019.72.90	Other.....	7%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
7019.73	Other open fabrics:			
7019.73.51	Fiberglass tire cord woven from electrically nonconductive continuous fiberglass filaments 9 microns in diameter to 11 microns in diameter and impregnated with resorcinol formaldehyde latex treatment for adhesion to polymeric compounds	Free		50%
7019.73.90	Other.....	6%	Free (AU, BH, CL, CO, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.80	Glass wool and articles of glass wool:			
7019.80.10	Insulation Products.....	4.9%	Free (A, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7019.80.90	Other.....	4.3	Free (A*, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7019	Glass fibers (including glass wool) and articles thereof (for example, yarn, rovings, woven fabrics):]			
“7019.90	Other:			
7019.90.11	Woven.....	4.8%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	60%
7019.90.51	Other.....	4.3%	Free (A, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%”.

198. Subheading 7104.20.00 is deleted and new subheadings 7104.21.00 and 7104.29.00, and the superior subheading to subheading 7104.21.00, are inserted in lieu thereof:

Heading/ Subheading		Article description	Rates of Duty		
			1		2
			General	Special	
[7104		Synthetic or reconstructed precious or semiprecious stones, whether or not worked or graded but not strung, mounted or set; ungraded synthetic or reconstructed precious or semiprecious stones, temporarily strung for convenience of transport:]			
7104.21.00	00	“Other, unworked or simply sawn or roughly shaped: Diamonds.	3%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
7104.29.00	00	Other.	3%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%”.

199. Subheadings 7104.90, 7104.90.10 and 7104.90.50 are deleted and new subheadings 7104.91, 7104.91.10, 7104.91.50, 7104.99, 7104.99.10 and 7104.99.50, and the superior subheading to subheading 7104.91, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7104	Synthetic or reconstructed precious or semiprecious stones, whether or not worked or graded but not strung, mounted or set; ungraded synthetic or reconstructed precious or semiprecious stones, temporarily strung for convenience of transport:]			
	“Other:			
7104.91	Diamonds:			
7104.91.10	Cut but not set, and suitable for use in the manufacture of jewelry.	Free		10%
7104.91.50	Other.	6.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%
7104.99	Other:			
7104.99.10	Cut but not set, and suitable for use in the manufacture of jewelry.	Free		10%
7104.99.50	Other.	6.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	50%”.

200. (a) The article description of heading 7112 is deleted and the following new article description is inserted in lieu thereof:

“Waste and scrap of precious metal or of metal clad with precious metal; other waste and scrap containing precious metal or precious metal compounds, of a kind used principally for the recovery of precious metal other than goods of heading 8549:”.

(b) Subheading 7112.30.00 is redesignated as 7112.30.01.

(c) Subheading 7112.91.00 is redesignated as 7112.91.01.

(d) Subheading 7112.92.00 is redesignated as 7112.92.01.

(e) Subheading 7112.99.00 is redesignated as 7112.99.01.

201. Note 1(k) to section XV is modified by deleting “lamps and lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof.

202. Note 2(a) to section XV is deleted and the following new note 2(a) is inserted in lieu thereof:

“(a) Articles of heading 7307, 7312, 7315, 7317 or 7318 and similar articles of other base metal, other than articles specially designed for use exclusively in implants in medical, surgical, dental or veterinary sciences (heading 9021);”.

203. Note 8(a) to section XV is deleted and the following new note 8(a) is inserted in lieu thereof:

“(a) Waste and scrap

(i) All metal waste and scrap;

(ii) Metal goods definitely not usable as such because of breakage, cutting-up, wear or other reasons.”.

204. The following new note 9 to section XV is inserted in numerical order:

“9. For the purposes of chapters 74 to 76 and 78 to 81, the following expressions have the meanings hereby assigned to them:

(a) Bars and rods

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

Wire bars and billets of chapter 74 with their ends tapered or otherwise worked simply to facilitate their entry into machines for converting them into, for example, drawing stock (wire rod) or tubes, are however to be taken to be unwrought copper of heading 7403. This provision applies *mutatis mutandis* to the products of chapter 81.

(b) Profiles

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

(c) Wire

Rolled, extruded or drawn products, in coils, which have a uniform solid cross section along their whole length in the shape of circles, ovals, rectangles (including squares), equilateral triangles or

regular convex polygons (including “flattened circles” and “modified rectangles”, of which two opposite sides are convex arcs, the other two sides being straight, of equal length and parallel). Products with a rectangular (including square), triangular or polygonal cross section may have corners rounded along their whole length. The thickness of such products which have a rectangular (including “modified rectangular”) cross section exceeds one-tenth of the width.

(d) Plates, sheets, strip and foil

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

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

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

(e) Tubes and pipes

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

205. Notes 1(d) to 1(h) to chapter 74 are deleted.

206. Subheading 7419.10.00 is deleted.

207. Subheadings 7419.91.00 through 7419.99.50 and the superior subheading to subheading 7419.91.00 are deleted and the following new subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[7419 "7419.20.00 7419.80	Other articles of copper:] Cast, molded, stamped or forged, but not further worked . Other:	Free		46%
	Other: Cloth (including endless bands), grill and netting, of copper wire; expanded metal of copper:			
	Cloth:			
7419.80.03	Fourdrinier wires, seamed or not seamed, suitable for use in papermaking machines, with 94 or more wires to the lineal centimeter.	Free		75%
7419.80.06	Other	3%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	43%
7419.80.09	Other	3%	Free (A, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	43%
7419.80.15	Containers of a kind normally carried on the person, in the pocket or in the handbag	3%	Free (AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	110%
7419.80.16	Copper springs	3%	Free (A, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%
7419.80.17	Chain and parts thereof	3%	Free (A, AU, B, BH, BA, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%
	Other:			
7419.80.30	Coated or plated with precious metal	3%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	65%
7419.80.50	Other	Free		46%".

208. Note 1 to chapter 75 and the note title are deleted.
209. Subheading note 2 to chapter 75 is modified by deleting “chapter note 1(c)” and by inserting “note 9(c) to section XV” in lieu thereof.
210. Note 1 to chapter 76 and the note title are deleted.
211. Subheading Note 2 to chapter 76 is modified by deleting “chapter note 1(c)” and by inserting “note 9(c) to section XV” in lieu thereof.
212. Note 1 to chapter 78 and the note title are deleted.
213. Note 1 to chapter 79 and the note title are deleted.
214. Note 1 to chapter 80 and the note title are deleted.
215. Subheading note 1 to chapter 81 and the subheading note title are deleted.
216. Subheading 8103.90.00 is deleted and subheadings 8103.91.00 and 8103.99.00, and the superior subheading to subheading 8103.91.00, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8103 8103.91.00 8103.99.00	Tantalum and articles thereof, including waste and scrap:] “Other: Crucibles Other	4.4% 4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, A, OM, P, PA, PE, S, SG) Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45% 45%”.

217. Heading 8106.00.00 is deleted and heading 8106 and subheadings 8106.10.00 and 8106.90.00 are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
“8106 8106.10.00 8106.90.00	Bismuth and articles thereof, including waste and scrap: Containing more than 99.99 percent of bismuth, by weight. Other	Free Free		7.5% 7.5%”.

218. Heading 8107 and subheadings 8107.20.00, 8107.30.00 and 8107.90.00 are deleted.

219. Subheadings 8109.20.00, 8109.30.00 and 8109.90.00 are deleted and subheadings 8109.21.00 through 8109.99.00, and the superior subheadings to subheadings 8109.21.00, 8109.31.00 and 8109.91.00, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8109	Zirconium and articles thereof, including waste and scrap:			
8109.21.00	“Unwrought zirconium; powders: Containing less than 1 part hafnium to 500 parts zirconium by weight.	4.2%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
8109.29.00	Other	4.2%	Free (A+, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
8109.31.00	Waste and scrap: Containing less than 1 part hafnium to 500 parts zirconium by weight.	Free		Free
8109.39.00	Other	Free		Free
8109.91.00	Other: Containing less than 1 part hafnium to 500 parts zirconium by weight.	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%
8109.99.00	Other	3.7%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%”.

220. The article description of heading 8112 is deleted and the following new article description is inserted in lieu thereof:

“Beryllium, chromium, hafnium, rhenium, thallium, cadmium, germanium, vanadium, gallium, indium and niobium (columbium), and articles of these metals, including waste and scrap:”.

221. (a) New subheadings 8112.31.00 through 8112.49.00, and the superior subheadings to subheadings 8112.31.00 and 8112.41.00, are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8112	Beryllium, chromium, hafnium, rhenium, thallium, cadmium, germanium, vanadium, gallium, indium and niobium (columbium), articles of these metals, including waste and scrap.]			
	"Hafnium:			
8112.31.00	Unwrought; waste and scrap; powders	Free		25%
8112.39.00	Other	4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%
	Rhenium:			
8112.41	Unwrought; waste and scrap; powders:			
8112.41.10	Waste and scrap	Free		Free
8112.41.50	Unwrought; powders	3%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
8112.49.00	Other	4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%".

(b) Subheadings 8112.92.20 and 8112.92.50 are deleted.

(c) Subheading 8112.92.06 is redesignated as 8112.92.07.

(d) Subheading 8112.99.90 is redesignated as 8112.99.91.

222. New subheadings 8112.61.00, 8112.69, 8112.69.10 and 8112.69.90, and the superior subheading to subheading 8112.61.00, are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8112	Beryllium, chromium, hafnium, rhenium, thallium, cadmium, germanium, vanadium, gallium, indium and niobium (columbium), articles of these metals, including waste and scrap.]			
	“Cadmium:			
8112.61.00	Waste and scrap	Free		33¢/kg
8112.69	Other:			
8112.69.10	Unwrought cadmium; powders	Free		33¢/kg
8112.69.90	Other	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%”.

223. The second sentence of note 2(b) to section XVI is deleted and the following is inserted in lieu thereof:

“However, parts which are equally suitable for use principally with the goods of headings 8517 and 8525 to 8528 are to be classified in heading 8517, and parts which are suitable for use solely or principally with the goods of heading 8524 are to be classified in heading 8529;”.

224. The following new note 6 to section XVI is inserted in numerical order:

- “6. (A) Throughout the tariff schedule, “electrical and electronic waste and scrap” means electrical and electronic assemblies, printed circuit boards, and electrical or electronic articles that:
- (a) have been rendered unusable for their original purposes by breakage, cutting-up or other processes or are economically unsuitable for repair, refurbishment or renovation to render them fit for their original purposes; and
 - (b) are packaged or shipped in a manner not intended to protect individual articles from damage during transportation, loading and unloading operations.
- (B) Mixed consignments of “electrical and electronic waste and scrap” and other waste and scrap are to be classified in heading 8549.
- (C) This section does not cover municipal waste, as defined in note 4 to chapter 38.”.

225. Note 2 to chapter 84 is deleted and the following new note 2 is inserted in lieu thereof:

“2. Subject to the operation of note 3 to section XVI and subject to note 11 to this chapter, a machine or appliance which answers to a description in one or more of the headings 8401 to 8424, or heading 8486 and at the same time to a description in one or more of the headings 8425 to 8480 is to be classified under the appropriate heading of the former group or under heading 8486, as the case may be, and not the latter group.

- (A) Heading 8419 does not, however, cover:
 - (i) Germination plant, incubators or brooders (heading 8436);
 - (ii) Grain dampening machines (heading 8437);
 - (iii) Diffusing apparatus for sugar juice extraction (heading 8438);
 - (iv) Machinery for the heat-treatment of textile yarns, fabrics or made up textile articles (heading 8451); or
 - (v) Machinery, plant or laboratory equipment, designed for a mechanical operation, in which a change of temperature, even if necessary, is subsidiary.
- (B) Heading 8422 does not cover:
 - (i) Sewing machines for closing bags or similar containers (heading 8452); or
 - (ii) Office machinery of heading 8472.
- (C) Heading 8424 does not cover:
 - (i) Ink-jet printing machines (heading 8443); or
 - (ii) Water-jet cutting machines (heading 8456).”.

226. (a) The following new note 5 to chapter 84 is inserted in numerical order:

“5. For the purposes of heading 8462, a “slitting line” for flat products is a processing line composed of an uncoiler, a coil flattener, a slitter and a recoiler. A “cut-to-length line” for flat products is a processing line composed of an uncoiler, a coil flattener, and a shear.”.

(b) Current notes 5 through 8 to chapter 84 are redesignated as notes 6 through 9, respectively.

227. Note 5(D) to chapter 84, redesignated as note 6(D) above, is modified by deleting “Note 5(C)” and by inserting “note 6(C)” in lieu thereof.

228. (a) The following new note 10 to chapter 84 is inserted in numerical order:

“10. For the purposes of heading 8485, the expression “additive manufacturing” (also referred to as 3D printing) means the formation of physical objects, based on a digital model, by the successive addition and layering, and consolidation and solidification, of material (for example, metal, plastics or ceramics).

Subject to note 1 to section XVI and note 1 to chapter 84, machines answering to the description in heading 8485 are to be classified in that heading and in no other heading of the tariff schedule.”.

(b) Current note 9 to chapter 84 is redesignated as note 11.

229. Note 9(A) to chapter 84, redesignated as note 11(A) above, is modified by deleting “Notes 9(a) and 9(b)” and by inserting “Notes 12(a) and 12(b)” in lieu thereof.

230. Subheading note 2 to chapter 84 is modified by deleting “note 5(C)” and by inserting “note 6(C)” in lieu thereof.
231. The article description of heading 8414 is modified by deleting the word “filters;” and by inserting the phrase “filters; gas-tight biological safety cabinets, whether or not fitted with filters;” in lieu thereof.
232. (a) New subheading 8414.70.00 is inserted in numerical order as follows:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8414 “8414.70.00	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; gas-tight biological safety cabinets, whether or not fitted with filters; parts thereof:] Gas-tight biological safety cabinets	Free		35%”.

(b) Subheading 8414.90.90 is redesignated as 8414.90.91.

(c) Subheading 8421.99.00 is redesignated as 8421.99.01.

233. The article description of subheading 8418.10.00 is modified by deleting “separate external doors” and by inserting “separate external doors or drawers, or combinations thereof” in lieu thereof.
234. (a) New subheading 8419.12.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8419 “8419.12.00	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 8514), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilizing, pasteurizing, steaming, drying, evaporating, vaporizing, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, nonelectric; parts thereof: Instantaneous or storage water heaters, nonelectric:] Solar water heaters.	Free		45%”.

(b) Subheading 8419.19.00 is redesignated as 8419.19.01.

235. Subheadings 8419.31.00 through 8419.39.01, and the superior subheading to subheading 8419.31.00, are deleted and the following new subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8419	Machinery, plant or laboratory equipment, whether or not electrically heated (excluding furnaces, ovens and other equipment of heading 8514), for the treatment of materials by a process involving a change of temperature such as heating, cooking, roasting, distilling, rectifying, sterilizing, pasteurizing, steaming, drying, evaporating, vaporizing, condensing or cooling, other than machinery or plant of a kind used for domestic purposes; instantaneous or storage water heaters, nonelectric; parts thereof:]			
8419.33	“Dryers: Lyophilisation apparatus, freeze drying units and spray dryers:			
8419.33.10	For agricultural products.	Free		35%
8419.33.50	Other.	Free		35%
8419.34.00	Other, for agricultural products.	Free		35%
8419.35	Other, for wood, paper pulp, paper or paperboard:			
8419.35.10	For wood.	Free		35%
8419.35.50	Other.	Free		35%
8419.39.02	Other.	Free		35%”.

236. (a) New subheading 8421.32.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8421 "8421.32.00	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases; parts thereof: Filtering or purifying machinery and apparatus for gases:] Catalytic converters or particulate filters, whether or not combined, for purifying or filtering exhaust gases from internal combustion engines	Free		35%".

(b) Subheadings 8421.39, 8421.39.40, and 8421.39.80 are deleted and the following new subheading is inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8421 "8421.39.01	Centrifuges, including centrifugal dryers; filtering or purifying machinery and apparatus, for liquids or gases; parts thereof: Filtering or purifying machinery and apparatus for gases:] Other	Free		35%".

237. (a) New subheading 8428.70.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8428 "8428.70.00	Other lifting, handling, loading or unloading machinery (for example, elevators, escalators, conveyors, teleferics:)] Industrial robots.	Free		35%".

(b) Subheading 8428.90.02 is redesignated as 8428.90.03.

238. The article description of heading 8438 is deleted and the following new article description is inserted in lieu thereof:

"Machinery, not specified or included elsewhere in this chapter, for the industrial preparation or manufacture of food or drink, other than machinery for the extraction or preparation of animal or fixed vegetable or microbial fats or oils; parts thereof:".

239. Heading 8462 through subheading 8462.99.80 are deleted and new heading 8462 through subheading 8462.90.80 are inserted in numerical order lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"8462	Machine tools (including presses) for working metal by forging, hammering or die forging (excluding rolling mills); machine tools (including presses, slitting lines and cut-to-length lines) for working metal by bending, folding, straightening, flattening, shearing, punching, notching or nibbling (excluding drawbenches); presses for working metal or metal carbides, not specified above: Hot forming machines for forging, die forging (including presses) and hot hammers:			
8462.11.00	Closed die forging machines.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.19.00	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
	Bending, folding, straightening or flattening machines (including press brakes) for flat products:			
8462.22.00	Profile forming machines.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.23.00	Numerically controlled press brakes.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.24.00	Numerically controlled panel benders.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.25.00	Numerically controlled roll forming machines.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8462	Machine tools (including presses) for working metal by forging, hammering or die forging (excluding rolling mills); machine tools (including presses, slitting lines and cut-to-length lines) for working metal by bending, folding, straightening, flattening, shearing, punching, notching or nibbling (excluding drawbenches); presses for working metal or metal carbides, not specified above:]			
	Bending, folding, straightening or flattening machines (including press brakes) for flat products:]			
"8462.26.00	Other numerically controlled bending, folding, straightening or flattening machines.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.29.00	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
	Slitting lines, cut-to-length lines and other shearing machines (excluding presses) for flat products, other than combined punching and shearing machines:			
	Slitting lines and cut-to-length lines:			
8462.32	Numerically controlled.	4.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.32.10	Other.	4.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.32.50	Numerically controlled shearing machines.	4.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.33.00	Other.	4.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.39.00				

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8462	Machine tools (including presses) for working metal by forging, hammering or die forging (excluding rolling mills); machine tools (including presses, slitting lines and cut-to-length lines) for working metal by bending, folding, straightening, flattening, shearing, punching, notching or nibbling (excluding drawbenches); presses for working metal or metal carbides, not specified above:] “Punching, notching or nibbling machines (excluding presses) for flat products including combined punching and shearing machines:			
8462.42.00	Numerically controlled.	4.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.49.00	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
	Machines for working tube, pipe, hollow section and bar (excluding presses):			
8462.51.00	Numerically controlled.	4.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.59.00	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8462	Machine tools (including presses) for working metal by forging, hammering or die forging (excluding rolling mills); machine tools (including presses, slitting lines and cut-to-length lines) for working metal by bending, folding, straightening, flattening, shearing, punching, notching or nibbling (excluding drawbenches); presses for working metal or metal carbides, not specified above:] “Cold metal working presses:			
8462.61	Hydraulic presses:			
8462.61.40	Numerically controlled.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.61.80	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.62	Mechanical presses:			
8462.62.40	Numerically controlled.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.62.50	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.63	Servo-presses:			
8462.63.40	Numerically controlled.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.63.80	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8462	Machine tools (including presses) for working metal by forging, hammering or die forging (excluding rolling mills); machine tools (including presses, slitting lines and cut-to-length lines) for working metal by bending, folding, straightening, flattening, shearing, punching, notching or nibbling (excluding drawbenches); presses for working metal or metal carbides, not specified above: Cold metal working presses:]			
8462.69	Other:			
8462.69.40	Numerically controlled.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.69.80	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.90	Other:			
8462.90.40	Numerically controlled.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8462.90.80	Other.	4.4%	Free (A, AU, BH, CL, CO, D, E, IL, JO, JP, KR, MA, OM, P, PA, PE, S, SG)	30%".

240. (a) The article description of subheading 8479.20.00 is deleted and the following new article description is inserted in lieu thereof:

"Machinery for the extraction or preparation of animal or fixed vegetable or microbial fats or oils".

(b) Subheading 8479.89.94 is redesignated as 8479.89.95.

241. New subheading 8479.83.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8479 "8479.83.00	Machines and mechanical appliances having individual functions, not specified or included elsewhere in this chapter; parts thereof: Other machines and mechanical appliances:] Cold isostatic presses.	2.5%	Free (A,AU, B,BH,C,CL, CO,E,IL,JO,KR, MA,OM,P,PA, PE,S,SG)	35%".

242. (a) The article description of subheading 8482.40.00 is deleted and the following new article description is inserted in lieu thereof:

"Needle roller bearings, including cage and needle roller assemblies".

(b) The article description of subheading 8482.50.00 is deleted and the following new article description is inserted in lieu thereof:

"Other cylindrical roller bearings, including cage and roller assemblies".

243. (a) New heading 8485 through subheading 8485.90.90 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
8485 8485.10.01	Machines for additive manufacturing: By metal deposit	2.5%	Free (A,AU, BH,CL,CO,D, E,IL, O,KR,MA, OM,P, PA,PE, S,SG)	35%
8485.20.00	By plastics or rubber deposit.	3.1%	Free (A,AU, BH,CL,CO,D, E,IL, JO,JP,KR, MA,OM,P, PA,PE,S,SG)	35%
8485.30.00	By plaster, cement, ceramics or glass deposit.	2.5%	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR,MA, OM,P,PA,PE, S,SG)	35%
8485.80.00	Other.	2.5%	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR,MA, OM,P,PA,PE, S,SG)	35%
8485.90 8485.90.10	Parts: By plastics or rubber deposit	3.1%	Free (A,AU, BH,CL,CO,D, E,IL, JO,JP,KR, MA,OM,P, PA,PE,S,SG)	35%
8485.90.90	Other.	Free		35%".

(b) Subheading 8477.80.00 is redesignated as 8477.80.01.

(c) Subheading 8477.90.85 is redesignated as 8477.90.86.

(d) Subheading 8479.89.94 is redesignated as 8479.89.95.

(e) Subheading 8479.90.94 is redesignated as 8479.90.95.

244. The article description of heading 8486 is modified by deleting "Note 9(C)" and by inserting "note 11(C)" in lieu thereof.

245. The article description of subheading 8486.40.00 is modified by deleting "note 9(C)" and by inserting "note 11(C)" in lieu thereof.

246. (a) The following new note 5 to chapter 85 is inserted in numerical order:

"5. For the purposes of heading 8517, the term "smartphones" means telephones for cellular networks, equipped with a mobile operating system designed to perform the functions of an automatic data processing machine such as downloading and running multiple applications simultaneously, including third-party applications, and whether or not integrating other features such as digital cameras and navigational aid systems."

(b) Current note 5 to chapter 85 is redesignated as note 6.

247. (a) The following new note 7 to chapter 85 is inserted in numerical order:

"7. For the purposes of heading 8524, "flat panel display modules" refer to devices or apparatus for the display of information equipped at a minimum with a display screen, which are designed to be incorporated into articles of other headings prior to use. Display screens for flat panel display modules include, but are not limited to, those which are flat, curved, flexible, foldable or stretchable in form. Flat panel display modules may incorporate additional elements, including those necessary for receiving video signals and the allocation of those signals to pixels on the display. However, heading 8524 does not include display modules which are equipped with components for converting video signals (e.g., a scaler IC, decoder IC or application processor) or have otherwise assumed the character of goods of other headings.

For the classification of flat panel display modules defined in this Note, heading 8524 shall take precedence over any other heading in the tariff schedule."

(b) Current notes 6 through 8 to chapter 85 are redesignated as notes 8 through 10, respectively.

248. (a) The following new note 11 to chapter 85 is inserted in numerical order:

"11. For the purposes of heading 8539, the expression "light-emitting diode (LED) light sources" covers:

(a) "Light-emitting diode (LED) modules" which are electrical light sources based on light-emitting diodes (LED) arranged in electrical circuits and containing further elements like electrical, mechanical, thermal or optical elements. They also contain discrete active elements, discrete passive elements, or articles of heading 8536 or 8542 for the purposes of providing power supply or power control. Light-emitting diode (LED) modules do not have a cap designed to allow easy installation or replacement in a luminaire and ensure mechanical and electrical contact.

(b) "Light-emitting diode (LED) lamps" which are electrical light sources containing one or more LED modules containing further elements like electrical, mechanical, thermal or optical elements. The distinction between light-emitting diode (LED) modules and light-emitting diode (LED) lamps is that lamps have a cap designed to allow easy installation or replacement in a luminaire and ensure mechanical and electrical contact."

(b) Current note 9 to chapter 85 is redesignated as note 12.

249. Note 9(a) to chapter 85, redesignated as note 12(a) above, is deleted and the following new note 12(a) is inserted in lieu thereof:

“12. (a) (i) "Semiconductor devices" are semiconductor devices the operation of which depends on variations in resistivity on the application of an electric field or semiconductor-based transducers.

Semiconductor devices may also include assembly of plural elements, whether or not equipped with active and passive device ancillary functions.

"Semiconductor-based transducers" are, for the purposes of this definition, semiconductor-based sensors, semiconductor-based actuators, semiconductor-based resonators and semiconductor-based oscillators, which are types of discrete semiconductor-based devices, which perform an intrinsic function, which are able to convert any kind of physical or chemical phenomena or an action into an electrical signal or an electrical signal into any type of physical phenomenon or an action.

All the elements in semiconductor-based transducers are indivisibly combined, and may also include necessary materials indivisibly attached, that enable their construction or function.

The following expressions mean:

(1) "Semiconductor-based" means built or manufactured on a semiconductor substrate or made of semiconductor materials, manufactured by semiconductor technology, in which the semiconductor substrate or material plays a critical and unreplaceable role of transducer function and performance, and the operation of which is based on semiconductor properties including physical, electrical, chemical and optical properties.

(2) "Physical or chemical phenomena" relate to phenomena, such as pressure, acoustic waves, acceleration, vibration, movement, orientation, strain, magnetic field strength, electric field strength, light, radioactivity, humidity, flow, chemicals concentration, etc.

(3) "Semiconductor-based sensor" is a type of semiconductor device, which consists of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of detecting physical or chemical quantities and converting these into electric signals caused by resulting variations in electric properties or displacement of a mechanical structure.

(4) "Semiconductor-based actuator" is a type of semiconductor device, which consists of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of converting electric signals into physical movement.

(5) "Semiconductor-based resonator" is a type of semiconductor device, which consists of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures in response to an external input.

(6) "Semiconductor-based oscillator" is a type of semiconductor device, which consists of microelectronic or mechanical structures that are created in the mass or on the surface of a

semiconductor and that have the function of generating a mechanical or electrical oscillation of a predefined frequency that depends on the physical geometry of these structures.

(ii) "Light-emitting diodes (LED)" are semiconductor devices based on semiconductor materials which convert electrical energy into visible, infra-red or ultra-violet rays, whether or not electrically connected among each other and whether or not combined with protective diodes. Light-emitting diodes (LED) of heading 8541 do not incorporate elements for the purposes of providing power supply or power control;"

250. Note 9(b)(iv)3.(a) to chapter 85, redesignated as note 12(b)(iv)3.(a) above, is deleted and the following inserted in lieu thereof:

"3. (a) "Silicon-based sensors" consist of microelectronic or mechanical structures that are created in the mass or on the surface of a semiconductor and that have the function of detecting physical or chemical phenomena and transducing these into electric signals, caused by resulting variations in electric properties or displacement of a mechanical structure. "Physical or chemical phenomena" relates to phenomena, such as pressure, acoustic waves, acceleration, vibration, movement, orientation, strain, magnetic field strength, electric field strength, light, radioactivity, humidity, flow, chemicals concentration, etc. "

251. Current note 10 to chapter 85 is deleted.

252. The title "Subheading Note" is deleted and the title "Subheading Notes" is inserted in lieu thereof.

253. New subheading note 1 to chapter 85 is inserted in numerical order:

"1. Subheading 8525.81 covers only high-speed television cameras, digital cameras and video camera recorders having one or more of the following characteristics:

- writing speed exceeding 0.5 mm per microsecond;
- time resolution 50 nanoseconds or less;
- frame rate exceeding 225,000 frames per second."

254. New subheading note 2 to chapter 85 is inserted in numerical order:

"2. In respect of subheading 8525.82, radiation-hardened or radiation-tolerant television cameras, digital cameras and video camera recorders are designed or shielded to enable operation in a high-radiation environment. These cameras are designed to withstand a total radiation dose of at least 50×10^3 Gy (silicon)(5×10^6 RAD (silicon)), without operational degradation."

255. New subheading note 3 to chapter 85 is inserted in numerical order:

"3. Subheading 8525.83 covers night vision television cameras, digital cameras and video camera recorders which use a photocathode to convert available light to electrons, which can be amplified and converted to yield a visible image. This subheading excludes thermal imaging cameras (generally subheading 8525.89)."

256. Current subheading note 1 to chapter 85 is redesignated as subheading note 4.
257. New subheading note 5 to chapter 85 is inserted in numerical order:
- “5. For the purposes of subheadings 8549.11 to 8549.19, “spent primary cells, spent primary batteries and spent electric accumulators: are those which are neither usable as such because of breakage, cutting-up, wear or other reasons, nor capable of being recharged.”.
258. (a) The superior subheading to subheading 8501.31 is deleted and the following new superior subheading is inserted in lieu thereof:
- “Other DC motors; DC generators, other than photovoltaic generators:”.
- (b) Subheading 8501.31.80 is redesignated as 8501.31.81.
- (c) Subheading 8501.32.60 is redesignated as 8501.32.61.
- (d) Subheading 8501.33.60 is redesignated as 8501.33.61.
- (e) Subheading 8501.34.60 is redesignated as 8501.34.61.
259. (a) The article description of the superior subheading to subheading 8501.61.00 is deleted and the following new article description is inserted in lieu thereof:
- “AC generators (alternators), other than photovoltaic generators:”.
- (b) Subheading 8501.61.00 is redesignated as 8501.61.01.
- (c) Subheading 8501.62.00 is redesignated as 8501.62.01.
- (d) Subheading 8501.63.00 is redesignated as 8501.63.01.
- (e) Subheading 8501.64.00 is redesignated as 8501.64.01.

260. New subheadings 8501.71.00 through 8501.80.90, and the superior subheading to subheading 8501.71.00, are inserted in numerical order as follows:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8501	Electric motors and generators (excluding generating sets):]			
8501.71.00	"Photovoltaic DC generators: Of an output not exceeding 50 W.	2.5%	Free (A*,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%
8501.72	Of an output exceeding 50 W:			
8501.72.10	Of an output not exceeding 750 W.	2.5%	Free (A*,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%
8501.72.20	Of an output exceeding 750 W but not exceeding 75 kW.	2%	Free (A*,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%
8501.72.30	Of an output exceeding 75 kW but not exceeding 375 kW.	2.5%	Free (A,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%
8501.72.90	Other.	2%	Free (A,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%
8501.80	Photovoltaic AC generators:			
8501.80.10	Of an output not exceeding 75 kVA.	2.5%	Free (A*,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%

Heading/ Subheading		Article description	Rates of Duty		
			1		2
			General	Special	
[8501		Electric motors and generators (excluding generating sets):			
8501.80		Photovoltaic AC generators:]			
"8501.80.20	00	Of an output exceeding 75 kVA but not exceeding 375 kVA.	2.5%	Free (A,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%
8501.80.30	00	Of an output exceeding 375 kVA but not exceeding 750 kVA.	2.5%	Free (A*,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%
8501.80.90	00	Other.	2.4%	Free (A,AU, B,BH,C, CL,CO,D,E, IL,JO,KR,MA, OM,P, PA,PE,S,SG)	35%".

261. (a) Subheadings 8507.40, 8507.40.40 and 8507.40.80 are deleted.

(b) Subheadings 8507.80.40 is redesignated as 8507.80.41.

(c) Subheading 8507.80.81 is redesignated as 8507.80.82.

262. Subheading 8514.10.00 is deleted and new subheadings 8514.11.00 and 8514.19.00, and the superior subheading to subheading 8514.11.00, are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8514	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss; parts thereof:]			
	"Resistance heated furnaces and ovens:			
8514.11.00	Hot isostatic presses.	Free		35%
8514.19.00	Other.	Free		35%".

263. Subheadings 8514.30, 8514.30.10 and 8514.30.90 are deleted and new subheadings 8514.31 through 8514.39.90, and the superior subheading to subheading 8514.31, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8514	Industrial or laboratory electric furnaces and ovens (including those functioning by induction or dielectric loss); other industrial or laboratory equipment for the heat treatment of materials by induction or dielectric loss; parts thereof:]			
	“Other furnaces and ovens:			
8514.31	Electron beam furnaces:			
8514.31.10	Of a kind used solely or principally for the manufacture of printed circuits or printed circuit assemblies.	Free		35%
8514.31.90	Other.	1.3%	Free (A.AU, BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE,S SG)	35%
8514.32	Plasma and vacuum arc furnaces:			
8514.32.10	Of a kind used solely or principally for the manufacture of printed circuits or printed circuit assemblies.	Free		35%
8514.32.90	Other.	1.3%	Free (A.AU, BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE,S SG)	35%
8514.39	Other:			
8514.39.10	Of a kind used solely or principally for the manufacture of printed circuits or printed circuit assemblies.	Free		35%
8514.39.90	Other.	1.3%	Free (A.AU, BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE,S SG)	35%”.

264. The article description of heading 8517 is modified by deleting the word “telephones” and by inserting the phrase “smartphones and other telephones” in lieu thereof.

265. The superior subheading to subheading 8517.11.00 is modified by deleting the word “telephones” and by inserting the phrase “smartphones and other telephones” in lieu thereof.

266. Subheading 8517.12.00 is deleted and new subheadings 8517.13.00 and 8517.14.00 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8517	Telephone sets, including smartphones and other telephones for cellular networks or for other wireless networks; other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network), other than transmission or reception apparatus of heading 8443, 8525, 8527 or 8528; parts thereof:			
“8517.13.00	Telephone sets, including smartphones and other telephones for cellular networks or for other wireless networks:]			
8517.14.00	Smartphones.	Free		35%
	Other telephones for cellular networks or for other wireless networks.	Free		35%”.

267. Subheading 8517.70.00 is deleted and new subheadings 8517.71.00 and 8517.79.00, and the superior subheading to subheading 8517.71.00, are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8517	Telephone sets, including smartphones and other telephones for cellular networks or for other wireless networks; other apparatus for the transmission or reception of voice, images or other data, including apparatus for communication in a wired or wireless network (such as a local or wide area network), other than transmission or reception apparatus of heading 8443, 8525, 8527 or 8528; parts thereof:]			
	“Parts:			
8517.71.00	Aerials and aerial reflectors of all kinds; parts suitable for use therewith.	Free		35%
8517.79.00	Other.	Free		35%”.

268. (a) Subheading 8519.50.00 is deleted.

(b) Subheading 8519.81.40 is deleted and new subheading 8519.81.41 is inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8519 8519.81 "8519.81.41	Sound recording or reproducing apparatus: Other apparatus: Using magnetic, optical or semiconductor media:] Other.	Free		35%".

269. (a) New heading 8524 through subheading 8524.99.00 are inserted in numerical order:

Heading/ subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"8524	Flat panel display modules, whether or not incorporating touch-sensitive screens:			
	Without drivers or control circuits:			
8524.11	Of liquid crystals:			
8524.11.10	Flat panel display modules, other than flat panel display modules for articles of subheadings 8528.59, 8528.69, 8528.72 and 8528.73	Free		45%
8524.11.90	Other.	4.5%	Free (A,AU, BH,CL, CO,D,E,IL, JO,KR,MA, OM,P, PA,PE,S,SG)	45%
8524.12.00	Of organic light-emitting diodes (OLED).	Free		45%
8524.19.00	Other.	Free		45%
	Other:			
8524.91	Of liquid crystals:			
8524.91.10	Flat panel display modules, other than flat panel display modules for articles of subheadings 8528.59, 8528.69, 8528.72 and 8528.73.	Free		45%
8524.91.90	Other.	4.5%	Free (A,AU, BH,CL, CO,D,E,IL, JO,KR,MA, OM,P, PA,PE,S,SG)	45%
8524.92.00	Of organic light-emitting diodes (OLED).	Free		45%
8524.99.00	Other.	Free		45%".

(b) Subheading 8529.90.22 is redesignated as 8529.90.21.

(c) Subheading 8529.90.54 is redesignated as 8529.90.55.

(d) Subheading 8529.90.75 is redesignated as 8529.90.77.

(e) Subheading 8529.90.86 is redesignated as 8529.90.87.

(e) Subheading 8529.90.99 is redesignated as 8529.90.98.

(f) The article description of subheading 8543.70.87 is modified by deleting the phrase "flat panel displays other than for articles of heading 8528, except for subheadings 8528.52 or 8528.62;" .

(g) Subheading 8543.70.87 is redesignated as 8543.70.88.

270. (a) Subheadings 8525.80 through 8525.80.50 are deleted and new subheadings 8525.81.00 through 8525.89.50, and the superior subheading to subheading 8525.81.00, are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8525	Transmission apparatus for radio-broadcasting or television, whether or not incorporating reception apparatus or sound recording or reproducing apparatus; television cameras, digital cameras and video camera recorders:] “Television cameras, digital cameras and video camera recorders:			
8525.81.00	High-speed goods as specified in subheading note 1 to this chapter	Free		35%
8525.82.00	Other, radiation-hardened or radiation-tolerant goods as specified in subheading note 2 to this chapter	Free		35%
8525.83.00	Other, night vision goods as specified in subheading note 3 to this chapter	Free		35%
8525.89	Other:			
	Television cameras:			
8525.89.10	Gyrostabilized television cameras	Free		35%
8525.89.20	Studio television cameras excluding shoulder-carried and other portable cameras	Free		35%
8525.89.30	Other.	Free		35%
8525.89.40	Digital still image video cameras.	Free		35%
8525.89.50	Other.	Free		35%”.

(b) Additional U.S. note 11 to chapter 85 is modified by deleting “8525.80.40” and by inserting “8525.89.40” in lieu thereof.

271. The article description of heading 8529 is modified by deleting “8525” and by inserting “8524” in lieu thereof.

272. The article description of heading 8539 is modified by deleting “light-emitting diode (LED) lamps” and by inserting “light-emitting diode (LED) light sources” in lieu thereof.

273. Subheading 8539.50.00 is deleted and new subheadings 8539.51.00 and 8539.52.00, and the superior subheading to subheading 8539.51.00, are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8539	Electrical filament or discharge lamps, including sealed beam lamp units and ultraviolet or infrared lamps; arc lamps; light-emitting diode (LED) light sources:]			
8539.51.00	“Light-emitting diode (LED) light sources:			
8539.52.00	Light-emitting diode (LED) modules.	Free		35%
	Light-emitting diode (LED) lamps.	2%	Free (A,AU, BH,CL, CO,D,E,IL, JO,KR,MA, OM,P, PA,PE,S,SG	20%”.

274. The article description of heading 8541 is deleted and the following new article description is inserted in lieu thereof:

“Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals; parts thereof.”.

275. Subheadings 8541.40 through 8541.50.00 are deleted and the following new subheadings are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8541	Semiconductor devices (for example, diodes, transistors, semiconductor-based transducers); photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED), whether or not assembled with other light-emitting diodes (LED); mounted piezo-electric crystals; parts thereof:] “Photosensitive semiconductor devices, including photovoltaic cells whether or not assembled in modules or made up into panels; light-emitting diodes (LED):			
8541.41.00	Light-emitting diodes (LED).	Free		20%
8541.42.00	Photovoltaic cells not assembled in modules or made up into panels.	Free		35%
8541.43.00	Photovoltaic cells assembled in modules or made up into panels.	Free		35%
8541.49	Other:			
8541.49.10	Other diodes.	Free		35%
8541.49.70	Transistors.	Free		35%
	Other:			
8541.49.80	Optical coupled isolators.	Free		35%
8541.49.95	Other.	Free		35%
	Other semiconductor devices:			
8541.51.00	Semiconductor-based transducers.	Free		35%
8541.59.00	Other.	Free		35%”.

276. (a) New subheading 8543.40.00 is inserted as follows:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8543 "8543.40.00	Electrical machines and apparatus, having individual functions, not specified or included elsewhere in this chapter; parts thereof:] Electronic cigarettes and similar personal electric vaporizing devices.	2.6%	Free (A*, AU, B, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	35%".

(b) Subheading 8543.70.99 is redesignated as 8543.70.98.

277. Heading 8548 through subheading 8548.90.01 are deleted and new heading 8548.00.00 is inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"8548.00.00	Electrical parts of machinery or apparatus, not specified or included elsewhere in this chapter.	Free		35%".

278. (a) New heading 8549 through subheading 8549.99.00 are inserted in numerical order as follows:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"8549	Electrical and electronic waste and scrap:			
	Waste and scrap of primary cells, primary batteries and electric accumulators; spent primary cells, spent primary batteries and spent electric accumulators:			
8549.11	Waste and scrap of lead-acid accumulators; spent lead-acid accumulators:			
8549.11.10	For recovery of lead.	Free		11.5%
8549.11.90	Other.	Free		Free
8549.12	Other, containing lead, cadmium or mercury:			
8549.12.40	For recovery of lead.	Free		11.5%
8549.12.80	Other.	Free		Free
8549.13.00	Sorted by chemical type and not containing lead, cadmium or mercury.	Free		Free
8549.14.00	Unsorted and not containing lead, cadmium or mercury.	Free		Free
8549.19.00	Other.	Free		Free
	Of a kind used principally for the recovery of precious metal:			
8549.21.00	Containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls (PCBs)	Free		Free
8549.29.00	Other.	Free		Free
	Other electrical and electronic assemblies and printed circuit boards:			
8549.31.00	Containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls (PCBs)	Free		Free
8549.39.00	Other.	Free		Free
	Other:			
8549.91.00	Containing primary cells, primary batteries, electric accumulators, mercury-switches, glass from cathode-ray tubes or other activated glass, or electrical or electronic components containing cadmium, mercury, lead or polychlorinated biphenyls (PCBs)	Free		Free
8549.99.00	Other.	Free		Free".

(b) Subheading 3825.10.00 is redesignated as 3825.10.01.

(c) Subheading 3825.90.00 is redesignated as 3825.90.01.

(d) Subheading 7001.00.50 is redesignated as 7001.00.51.

(e) Subheading 7112.99.00 is redesignated as 7112.99.01."

279. The article description of note 2(k) to section XVII is modified by deleting "Lamps and lighting fittings" and by inserting "Luminaires and lighting fittings and parts thereof" in lieu thereof.

280. New subheading note 1 to chapter 87 and a subheading note title are inserted after the chapter notes to chapter 87 as follows:

"Subheading Note

1. Subheading 8708.22.00 covers:

- (a) front windcreens (windshields), rear windows and other windows, framed; and
- (b) front windcreens (windshields), rear windows and other windows, whether or not framed, incorporating heating devices or other electrical or electronic devices, when suitable for use solely or principally with the motor vehicles of headings 8701 to 8705."

281. Subheading 8701.20.00 is deleted and new subheadings 8701.21.00 through 8701.29.00, and the superior subheading to subheading 8701.21.00, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8701	Tractors (other than tractors of heading 8709):]			
8701.21.00	“Road tractors for semi-trailers: With only compression-ignition internal combustion piston engine (diesel or semi-diesel)	4%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, SG)	25%
8701.22.00	With both compression-ignition internal combustion piston engine (diesel or semi-diesel) and electric motor as motors for propulsion.	4%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, SG)	25%
8701.23.00	With both spark-ignition internal combustion piston engine and electric motor as motors for propulsion.	4%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, SG)	25%
8701.24.00	With only electric motor for propulsion.	4%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, SG)	25%
8701.29.00	Other.	4%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, SG)	25%”.

282. The article description of subheading 8702.30 is modified by deleting the word “reciprocating”.

283. The superior subheading to subheading 8703.21.01 is modified by deleting the word “reciprocating”.

284. The article description of subheading 8703.40.00 is modified by deleting the word “reciprocating”.
285. The article description of subheading 8703.60.00 is modified by deleting the word “reciprocating”.

286. (a) Subheadings 8704.21.00 through 8704.32.00, and the superior subheadings to subheadings 8704.21.00 and 8704.31.00, are deleted and new subheadings 8704.21.01 through 8704.60.00, and the superior subheadings to subheadings 8704.21.01, 8704.31.01, 8704.41.01 and 8704.51.01, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8704	Motor vehicles for the transport of goods:]			
	“Other, with only compression-ignition internal combustion piston engine (diesel or semi-diesel):			
8704.21.01	G.V.W. not exceeding 5 metric tons	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%
8704.22	G.V.W. exceeding 5 metric tons but not exceeding 20 metric tons:			
8704.22.11	Cab chassis.	4%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, SG)	25%
8704.22.51	Other.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8704	Motor vehicles for the transport of goods:]			
	Other, with only compression-ignition internal combustion piston engine (diesel or semi-diesel):]			
"8704.23.01	G.V.W exceeding 20 metric tons.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%
	Other, with only spark-ignition internal combustion piston engine:			
8704.31.01	G.V.W. not exceeding 5 metric tons.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%
8704.32.01	G.V.W. exceeding 5 metric tons.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%
	Other, with both compression-ignition internal combustion piston engine (diesel or semi-diesel) and electric motor as motors for propulsion:			
8704.41.00	G.V.W. not exceeding 5 metric tons.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%
8704.42.00	G.V.W. exceeding 5 metric tons but not exceeding 20 metric tons.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%
8704.43.00	G.V.W. exceeding 20 metric tons.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8704	Motor vehicles for the transport of goods:] “Other, with both spark-ignition internal combustion piston engine and electric motor as motors for propulsion:			
8704.51.00	G.V.W. not exceeding 5 metric tons.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%
8704.52.00	G.V.W. exceeding 5 metric tons	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE,S,SG) 25% (KR)	25%
8704.60.00	Other, with only electric motor for propulsion.	25%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, MA,OM, P,PA,PE, S, SG) 25% (KR)	25%”.

(b) Subheading 8704.90.00 is redesignated as 8704.90.01.

287. (a) New subheading 8708.22.00 is inserted in numerical order:

Heading/ Subheading		Article description	Rates of Duty		
			1		2
			General	Special	
[8708 "8708.22.00	00	Parts and accessories of the motor vehicles of headings 8701 to 8705:] Front windscreens (windshields), rear windows and other windows specified in subheading note 1 to this chapter.	2.5%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE,S, SG)	25%".

(b) Subheading 8708.29.50 is redesignated as 8708.29.51.

(c) Subheading 7007.21.10 is redesignated as 7007.21.11.

(d) Subheading 7007.21.50 is redesignated as 7007.21.51.

288. The article description of subheading 8711.10.00 is modified by deleting the word "reciprocating".

289. The article description of subheading 8711.20.00 is modified by deleting the word "reciprocating".

290. The article description of subheading 8711.30.00 is modified by deleting the word "reciprocating".

291. The article description of subheading 8711.40 is modified by deleting the word "reciprocating".

292. The article description of subheading 8711.50.00 is modified by deleting the word "reciprocating".

293. New note 1 to chapter 88 and a note title are inserted after the title to the chapter and before the subheading note title:

"Note

1. For the purposes of this chapter, the expression "unmanned aircraft" means any aircraft, other than those of heading 8801, designed to be flown without a pilot on board. They may be designed to carry a payload or equipped with permanently integrated digital cameras or other equipment which would enable them to perform utilitarian functions during their flight.

The expression “unmanned aircraft”, however, does not cover flying toys, designed solely for amusement purposes (heading 9503).”.

294. The subheading note title to chapter 88, “Subheading Note”, is deleted and a new subheading note title to chapter 88, “Subheading Notes”, is inserted in lieu thereof.
295. The following new subheading note 2 to chapter 88 is inserted in numerical order:
 “2. For the purposes of subheadings 8806.21 to 8806.24 and 8806.91 to 8806.94, the expression “maximum take-off weight” means the maximum weight of the machine in normal flying order, at take-off, including the weight of payload, equipment and fuel.”.
296. The article description of heading 8802 is modified by inserting “, except unmanned aircraft of heading 8806” after “airplanes”).
297. Heading 8803 through subheading 8803.90.90 are deleted.
298. (a) New heading 8806, subheadings 8806.10.00 through 8806.99.00, and the superior subheadings to subheadings 8806.21.00 and 8806.91.00, are inserted in numerical order as follows:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
“8806	Unmanned aircraft:			
8806.10.00	Designed for the carriage of passengers	Free		30%
	Other, for remote-controlled flight only:			
8806.21.00	With maximum take-off weight not more than 250 g	Free		30%
8806.22.00	With maximum take-off weight more than 250 g but not more than 7 kg.	Free		30%
8806.23.00	With maximum take-off weight more than 7 kg but not more than 25 kg.	Free		30%
8806.24.00	With maximum take-off weight more than 25 kg but not more than 150 kg.	Free		30%
8806.29.00	Other.	Free		30%
	Other:			
8806.91.00	With maximum take-off weight not more than 250 g	Free		30%
8806.92.00	With maximum take-off weight more than 250 g but not more than 7 kg.	Free		30%
8806.93.00	With maximum take-off weight more than 7 kg but not more than 25 kg.	Free		30%
8806.94.00	With maximum take-off weight more than 25 kg but not more than 150 kg.	Free		30%
8806.99.00	Other	Free		30%”.

(b) Subheading 8802.11.00 is redesignated as 8802.11.01.

(c) Subheading 8802.12.00 is redesignated as 8802.12.01.

(d) Subheading 8802.20.00 is redesignated as 8802.20.01.

(e) Subheading 8802.30.00 is redesignated as 8802.30.01.

(f) Subheading 8802.40.00 is redesignated as 8802.40.01.

299. New heading 8807 through subheading 8807.90.90 are inserted in numerical order as follows:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"8807	Parts of goods of heading 8801, 8802 or 8806:			
8807.10.00	Propellers and rotors and parts thereof	Free		27.5%
8807.20.00	Undercarriages and parts thereof	Free		27.5%
8807.30.00	Other parts of airplanes, helicopters or unmanned aircraft	Free		27.5%
8807.90	Other:			
8807.90.30	Parts of communications satellites	Free		Free
8807.90.90	Other	Free		27.5%".

300. Subheadings 8903.10.00 through 8903.99.90, and the superior subheadings to subheadings 8903.91.00 and 8903.99.05, are deleted and new subheadings 8903.11.00 through 8903.99.91, and the superior subheadings to subheadings 8903.11.00, 8903.21.00, 8903.31.00, 8903.93, 8903.93.05 and 8903.99.06, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8903	Yachts and other vessels for pleasure or sports; row boats and canoes:]			
	“Inflatable (including rigid hull inflatable) boats:			
8903.11.00	Fitted or designed to be fitted with a motor, unladen (net) weight (excluding the motor) not exceeding 100 kg	2.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
8903.12.00	Not designed for use with a motor and unladen (net) weight not exceeding 100 kg	2.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%
8903.19.00	Other	2.4%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	25%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8903	Yachts and other vessels for pleasure or sports; row boats and canoes:] “Sailboats, other than inflatable, with or without auxiliary motor:			
8903.21.00	Of a length not exceeding 7.5 m	1.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8903.22.00	Of a length exceeding 7.5 m but not exceeding 24 m	1.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8903.23.00	Of a length exceeding 24 m	1.5%	Free (A, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8903	Yachts and other vessels for pleasure or sports; row boats and canoes:]			
	“Motorboats, other than inflatable, not including outboard motorboats:			
8903.31.00	Of a length not exceeding 7.5 m	1.5%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8903.32.00	Of a length exceeding 7.5 m but not exceeding 24 m	1.5%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8903.33.00	Of a length exceeding 24 m	1.5%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
	Other:			
8903.93	Of a length not exceeding 7.5 m:			
	Row boats and canoes which are not of a type designed to be principally used with motors or sails:			
8903.93.05	Canoes	Free		35%
8903.93.15	Other	2.7%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[8903	Yachts and other vessels for pleasure or sports; row boats and canoes:			
	Other:			
8903.93	Of a length not exceeding 7.5 m:]			
"8903.93.20	Outboard motorboats	1%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8903.93.90	Other	1%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8903.99	Other:			
	Row boats and canoes which are not of a type designed to be principally used with motors or sails:			
8903.99.06	Canoes	Free		35%
8903.99.16	Other	2.7%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	45%
8903.99.21	Outboard motorboats.	1%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%
8903.99.91	Other	1%	Free (A*, AU, BH, CL, CO, D, E, IL, JO, KR, MA, OM, P, PA, PE, S, SG)	30%".

301. Delete note 1(f) to chapter 90 and insert the following new note 1(f) to chapter 90 in lieu thereof:

“(f) Parts of general use, as defined in note 2 to Section XV, of base metal (Section XV) or similar goods of plastics (chapter 39); however, articles specially designed for use exclusively in implants in medical, surgical, dental or veterinary sciences are to be classified in heading 9021;”.

302. Delete subheadings 9006.51.00 through 9006.52.91, and the superior subheadings to subheadings 9006.52.10 and 9006.52.60.

303. Delete subheading 9006.53.01 and insert the following new subheading 9006.53.02 in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9006	Photographic (other than cinematographic) cameras; photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 8539; parts and accessories thereof: Other cameras:]			
“9006.53.02	For roll film of a width of 35 mm.	Free		20%”.

304. Subheadings 9006.59 through 9006.59.91, and the superior subheadings to subheading 9006.59.60, are deleted and new subheadings 9006.59 through 9006.59.91, and the superior subheadings to subheadings 9006.59.01, 9006.59.05, 9006.59.12, 9005.59.20 and 9006.59.60, are inserted in numerical order in lieu thereof as follows:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9006	Photographic (other than cinematographic) cameras; photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 8539; parts and accessories thereof:			
	Other cameras:]			
“9006.59	Other:			
	For roll film of a width less than 35mm:			
9006.59.01	With through-the-lens viewfinder (single lens reflex (SLR))	Free		20%
	Other:			
	Fixed focus:			
	Hand held:			
9006.59.05	110 cameras.	Free		20%
9006.59.08	Other.	4%	Free (A,AU, BH,CL, CO,D, E,IL,JO,KR,MA, OM,P,PA,PE,S, SG)	20%
9006.59.10	Other.	Free		20%
	Other than fixed focus:			
9006.59.12	Valued not over \$10 each.	6.8%	Free (A,AU, BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE,S, SG)	20%
9006.59.15	Valued over \$10 each.	Free		20%
	Other:			
9006.59.20	Cameras of a kind used for preparing printing plates or cylinders.	Free		20%
9006.59.40	Fixed focus.	4%	Free (A,AU, BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE,S, SG)	20%
	Other than fixed focus:			
9006.59.60	Valued not over \$10 each.	6.8%	Free (A,AU, BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE,S, SG)	20%
9006.59.91	Valued over \$10 each.	Free		20%”.

305. (a) The article description of heading 9013 is deleted and the following new article description is inserted in lieu thereof:
- “Lasers, other than laser diodes; other optical appliances and instruments, not specified or included elsewhere in this chapter:”.
- (b) Subheading 9013.80.70 is deleted.
- (c) Subheading 9013.80.90 is redesignated as 9013.80.91.
- (d) Subheading 9013.90.50 is deleted.
306. The article description of heading 9022 is modified by deleting “or gamma” and by inserting “, gamma or other ionizing” in lieu thereof.
307. The superior subheading to subheading 9022.21.00 is modified by deleting “or gamma” and by inserting “, gamma or other ionizing” in lieu thereof.
308. Subheadings 9027.80 through 9027.80.80, and the superior subheading to subheading 9027.80.45, are deleted and new subheadings 9027.81.00 through 9027.89.80, and the superior subheadings to subheadings 9027.81.00 and 9027.89.45, are inserted in numerical order as follows:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9027	Instruments and apparatus for physical or chemical analysis (for example, polarimeters, refractometers, spectrometers, gas or smoke analysis apparatus); instruments and apparatus for measuring or checking viscosity, porosity, expansion, surface tension or the like; instruments and apparatus for measuring or checking quantities of heat, sound or light (including exposure meters); microtomes; parts and accessories thereof:]			
	“Other instruments and apparatus:			
9027.81.00	Mass spectrometers.	Free		40%
9027.89	Other:			
9027.89.25	Nuclear magnetic resonance instruments.	Free		40%
	Other:			
9027.89.45	Electrical.	Free		40%
9027.89.80	Other.	Free		40%”.

309. The superior subheading to subheading 9030.31.00 is modified by deleting “power” and by inserting “power (other than those for measuring or checking semiconductor wafers or devices)” in lieu thereof.
310. The article description of subheading 9030.82.00 is deleted and the following new article description is inserted in lieu thereof:
- “For measuring or checking semiconductor wafers or devices (including integrated circuits)”.

311. The article description of subheading 9031.41.00 is deleted and the following new article description is inserted in lieu thereof:

“For inspecting semiconductor wafers or devices (including integrated circuits) or for inspecting photomasks or reticles used in manufacturing semiconductor devices (including integrated circuits)”.

312. Subheadings 9114.10 through 9114.10.80 are deleted and the following new subheadings are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9114 9114.90	Other clock or watch parts: Other:]			
9114.90.34	“Springs, including hairsprings: For watches.	7.3%	Free (A+,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P,PA, PE,S,R,SG)	65%
9114.90.38	Other.	4.2%	Free (A+,AU, B,BH,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	65%”.

313. The title to chapter 94 is modified by deleting “lamps and lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof.

314. Note 1(f) to chapter 94 is modified by deleting “Lamps or lighting fittings” and by inserting “Lamps or light sources and parts thereof” in lieu thereof.

315. Note 1(l) to chapter 94 is modified:

(a) by deleting “lamps or lighting fittings” and by inserting “luminaires and lighting fittings” in lieu thereof; and

(b) by deleting “electric garlands” and by inserting “lighting strings” in lieu thereof.

316. Note 4 to chapter 94 is modified by inserting the following new second paragraph:

“Prefabricated buildings include “modular building units” of steel, normally presented in the size and shape of a standard shipping container, but substantially or completely pre-fitted internally. Such modular building units are normally designed to be assembled together to form permanent buildings.”.

317. Subheadings 9401.30 through 9401.30.80 are deleted and the following new subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9401	Seats (other than those of heading 9402), whether or not convertible into beds, and parts thereof:]			
	“Swivel seats with variable height adjustment:			
9401.31.00	Of wood	Free		45%
9401.39.00	Other	Free		45%”.

318. Subheading 9401.40.00 is deleted and the following new subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9401	Seats (other than those of heading 9402), whether or not convertible into beds, and parts thereof:]			
	“Seats other than garden seats or camping equipment, convertible into beds:			
9401.41.00	Of wood	Free		40%
9401.49.00	Other	Free		40%”.

319. Subheadings 9401.90 through 9401.90.50 are deleted and the following new subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9401	Seats (other than those of heading 9402), whether or not convertible into beds, and parts thereof:] "Parts:			
9401.91	Of wood:			
9401.91.15	Of seats of a kind used for motor vehicles	Free		25%
9401.91.20	Of bent-wood seats	Free		42.5%
9401.91.90	Other	Free		40%
9401.99	Other:			
9401.99.10	Of seats of a kind used for motor vehicles	Free		25%
9401.99.25	Of cane, osier, bamboo or similar materials	Free		60%
9401.99.35	Of rubber or plastics	Free		25%
9401.99.90	Other	Free		45%".

320. Subheadings 9403.90 through 9403.90.80 are deleted and the following new subheadings are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9403	Other furniture and parts thereof:] "Parts:			
9403.91.00	Of wood	Free		40%
9403.99	Other:			
9403.99.10	Of furniture of a kind used for motor vehicles	Free		25%
9403.99.20	Other: Of cane, osier, bamboo or similar materials	Free		60%
9403.99.30	Of rubber or plastics: Of reinforced or laminated plastics	Free		65%
9403.99.40	Other	Free		25%
9403.99.50	Of textile material, except cotton	Free		80%
9403.99.90	Other	Free		45%".

321. (a) New subheadings 9404.40 through 9404.40.90 are inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9404	Mattress supports; articles of bedding and similar furnishing (for example, mattresses, quilts, eiderdowns, cushions, pouffes and pillows) fitted with springs or stuffed or internally fitted with any material or of cellular rubber or plastics, whether or not covered:]			
“9404.40 9404.40.10	Quilts, bedspreads, eiderdowns and duvets (comforters): Of cotton, not containing any embroidery, lace, braid, edging, trimming, piping exceeding 6.35 mm or applique work	4.4%	Free (AU,BH, CL,CO,E*, IL,JO,KR,MA, OM,P,PA,PE, S,SG)	25%
9404.40.90	Other.	12.8%	Free (AU,BH, CL,CO,E*, IL,JO,KR,MA, OM,P,PA,PE, S,SG)	90%”.

(b) Subheadings 9404.90.85 and 9404.90.95 and the superior subheading to 9404.90.85 are deleted and new subheading 9404.90.96 is inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9404	Mattress supports; articles of bedding and similar furnishing (for example, mattresses, quilts, eiderdowns, cushions, pouffes and pillows) fitted with springs or stuffed or internally fitted with any material or of cellular rubber or plastics, whether or not covered:			
9404.90	Other:			
“9404.90.96	Other:] Other	7.3%	Free (AU,BH, CL,CO,E*, IL,JO,KR,MA, OM,P,PA,PE, S,SG)	90%”.

(c) Subheading 9404.90.80 is redesignated as 9404.90.81.

322. The article description of heading 9405 is modified by deleting “Lamps and lighting fittings” and by inserting “Luminaires and lighting fittings” in lieu thereof.

323. Subheadings 9405.10 through 9405.60.60 are deleted and new subheadings 9405.11 through 9405.69.60, and the superior subheading to subheading 9405.11, are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9405	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated nameplates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included:] “Chandeliers and other electric ceiling or wall lighting fittings, excluding those of a kind used for lighting public open spaces or thoroughfares:			
9405.11	Designed for use solely with light-emitting diode (LED) light sources:			
	Of base metal:			
9405.11.40	Of brass	3.9%	Free (A*,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	45%
9405.11.60	Other	7.6%	Free (A*,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	45%
9405.11.80	Other	3.9%	Free (A*,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	35%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9405	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated nameplates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included: Chandeliers and other electric ceiling or wall lighting fittings, excluding those of a kind used for lighting public open spaces or thoroughfares:]			
“9405.19	Other:			
	Of base metal:			
9405.19.40	Of brass	3.9%	Free (A*,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	45%
9405.19.60	Other.	7.6%	Free (A*,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	45%
9405.19.80	Other.	3.9%	Free (A*,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	35%
9405.21	Electric table, desk, bedside or floor-standing luminaires: Designed for use solely with light-emitting diode (LED) light sources:			
	Of base metal:			
9405.21.40	Of brass	3.7%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR,MA,OM, P,PA, PE,S,SG)	40%
9405.21.60	Other.	6%	Free (A*,AU, BH,CL,CO,D,E ,IL,JO,KR,MA, OM, P,PA,PE, S,SG)	45%
9405.21.80	Other.	3.9%	Free (A*,AU, BH,CL,CO,D,E ,IL,JO,KR,MA, OM, P,PA,PE, S,SG)	35%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9405	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated nameplates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included:			
	Electric table, desk, bedside or floor-standing luminaires:]			
"9405.29	Other:			
	Of base metal:			
9405.29.40	Of brass	3.7%	Free(A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P, PA, PE, S,SG)	40%
9405.29.60	Other	6%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P, PA, PE,S,SG)	45%
9405.29.80	Other	3.9%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM,P, PA, PE,S,SG)	35%
9405.31.00	Lighting strings of a kind used for Christmas trees: Designed for use solely with light-emitting diode (LED) light sources	8%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	50%
9405.39.00	Other	8%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	50%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9405	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated nameplates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included:]			
9405.41	“Other electric luminaires and lighting fittings: Photovoltaic, designed for use solely with light-emitting diode (LED) light sources:			
	Of base metal:			
9405.41.40	Of brass	4.7%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	45%
9405.41.60	Other	6%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	45%
9405.41.82	Other: Light-emitting diode (LED) backlights modules, the foregoing which are lighting sources that consist of one or more LEDs and one or more connectors and are mounted on a printed circuit or other similar substrate, and other passive components, whether or not combined with optical components or protective diodes, and used as backlights illumination for liquid crystal displays (LCDs)			
9405.41.84	Other	Free 3.9%	Free (A*,AU, BH,CL,CO,E, IL,JO,KR, MA,OM, P,PA,PE,S,SG)	35% 35%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9405	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated nameplates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included:			
	Other electric luminaires and lighting fittings:]			
"9405.42	Other, designed for use solely with light-emitting diode (LED) light sources:			
	Of base metal:			
9405.42.40	Of brass	4.7%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	45%
9405.42.60	Other	6%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	45%
	Other:			
9405.42.82	Light-emitting diode (LED) backlights modules, the foregoing which are lighting sources that consist of one or more LEDs and one or more connectors and are mounted on a printed circuit or other similar substrate, and other passive components, whether or not combined with optical components or protective diodes, and used as backlights illumination for liquid crystal displays (LCDs)	Free		35%
9405.42.84	Other	3.9%	Free (A*,AU, BH,CL,CO,E, IL,JO,KR, MA,OM, P,PA,PE,S,SG)	35%
9405.49.00	Other	3.9%	Free (A*,AU, BH,CL,CO,E, IL,JO,KR, MA, OM, P,PA, PE,S,SG)	35%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9405	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated nameplates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included:]			
“9405.50	Non-electrical luminaires and lighting fittings:			
9405.50.20	Incandescent luminaires designed to be operated by propane or other gas, or by compressed air and kerosene or gasoline	2.9%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	45%
	Other:			
9405.50.30	Of brass	5.7%	Free (A*,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	45%
9405.50.40	Other	6%	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR, MA,OM, P,PA,PE,S,SG)	45%

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9405	Luminaires and lighting fittings including searchlights and spotlights and parts thereof, not elsewhere specified or included; illuminated signs, illuminated nameplates and the like, having a permanently fixed light source, and parts thereof not elsewhere specified or included:]			
9405.61	“Illuminated signs, illuminated name-plates and the like: Designed for use solely with light-emitting diode (LED) light sources:			
	Of base metal:			
9405.61.20	Of brass	5.7%	Free (A,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	45%
9405.61.40	Other	6%	Free (A,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	45%
9405.61.60	Other	5.3%	Free (A,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	80%
9405.69	Other:			
	Of base metal:			
9405.69.20	Of brass	5.7%	Free (A,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	45%
9405.69.40	Other	6%	Free (A,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	45%
9405.69.60	Other	5.3%	Free (A,AU, BH,C,CL, CO,D,E,IL,JO, KR,MA, OM,P,PA,PE, S, SG)	80%”.

324. (a) New subheading 9406.20.00 is inserted in numerical order:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
[9406 "9406.20.00	Prefabricated buildings:] Modular building units, of steel	2.9%	Free (A,AU, BH,CL,CO,D, E,IL,JO,KR, MA, OM, P,PA,PE, S,SG)	45%".

(b) Subheading 9406.90.00 is redesignated as 9406.90.01.

325. (a) Current notes 1(p) through (w) to chapter 95 are redesignated as notes 1(q) through (x), respectively.
- (b) Note 1 to chapter 95 is modified by inserting the following new note 1(p) in alphabetical order:
- “(p) Unmanned aircraft (heading 8806);”.
- (c) Note 1(u) to chapter 95, as redesignated above, is modified by deleting “Electric garlands” and by inserting “Lighting strings” in lieu thereof.
326. New note 6 to chapter 95 is inserted in numerical order:
- “6. For the purposes of heading 9508:
- (a) The expression “amusement park rides” means a device or combination of devices or equipment that carry, convey, or direct a person or persons over or through a fixed or restricted course, including watercourses, or within a defined area for the primary purpose of amusement or entertainment. Such rides may be combined within an amusement park, theme park, water park or fairground. These amusement park rides do not include equipment of a kind commonly installed in residences or playgrounds;
- (b) The expression “water park amusements” means a device or combination of devices or equipment that are characterized by a defined area involving water, with no purposes built path. Water park amusements only include equipment designed specifically for water parks; and
- (c) The expression “fairground amusements” means games of chance, strength or skill, which commonly employ an operator or attendant and may be installed in permanent buildings or independent concession stalls. Fairground amusements do not include equipment of heading 9504.
- This heading does not include equipment more specifically classified elsewhere in the tariff schedule.”.
327. The article description of heading 9504 is deleted and the following new article description is inserted in lieu thereof:
- “Video game consoles and machines, table or parlor games, including pinball machines, billiards, special tables for casino games and automatic bowling equipment, amusement machines operated by coins, banknotes, bank cards, tokens or by any other means of payment:”.

328. Heading 9508 through subheading 9508.90.00 are deleted and the following new heading 9508 and subheadings 9508.10.00 through 9508.40.00 are inserted in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"9508	Traveling circuses and traveling menageries; amusement park rides and water park amusements; fairground amusements, including shooting galleries; traveling theaters; parts and accessories thereof:			
9508.10.00	Traveling circuses and traveling menageries	Free		35%
	Amusement park rides and water park amusements:			
9508.21.00	Roller coasters.	Free		35%
9508.22.00	Carousels, swings and roundabouts	Free		35%
9508.23.00	Bumper (dodge'em) cars	Free		35%
9508.24.00	Motion simulators and moving theaters	Free		35%
9508.25.00	Water rides	Free		35%
9508.26.00	Water park amusements	Free		35%
9508.29.00	Other	Free		35%
9508.30.00	Fairground amusements	Free		35%
9508.40.00	Traveling theaters	Free		35%".

329. Note 1(k) to chapter 96 is modified by deleting "lamps and lighting fittings" and by inserting "luminaires and lighting fittings" in lieu thereof.

330. The article description of subheading 9609.10.00 is modified by deleting the word "rigid".

331. The article description of heading 9617.00 is modified by deleting the phrase "with cases".

332. The article description of heading 9619.00 is deleted and the following new article description is inserted in lieu thereof:

"Sanitary pads (towels) and tampons, diapers (napkins), diaper liners and similar articles, of any material:".

333. (a) New note 2 to chapter 97 is inserted in numerical order:

"2. Heading 9701 does not apply to mosaics that are mass-produced reproductions, casts or works of conventional craftsmanship of a commercial character, even if these articles are designed or created by artists.".

(b) Current notes 2, 3, 4, and 5 to chapter 97 are redesignated as 3, 4, 5, and 6, respectively.

(c) Note 5(a) to chapter 97, as redesignated above, is modified by deleting "notes 1 through 3" and by inserting "notes 1 to 4" in lieu thereof.

334. Heading 9701 through subheading 9701.90.00 are deleted and new heading 9701 through subheading 9701.99.00, and the superior subheadings to subheadings 9701.21.00 and 9701.91.00, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"9701	Painting, drawings and pastels, executed entirely by hand, other than drawings of heading 4906 and other than hand-painted or hand-decorated manufacture articles; collages, mosaics and similar decorative plaques:			
	Of an age exceeding 100 years:			
9701.21.00	Paintings, drawings, and pastels.	Free		Free
9701.22.00	Mosaics.	Free		Free
9701.29.00	Other.	Free		Free
	Other:			
9701.91.00	Paintings, drawings, and pastels.	Free		Free
9701.92.00	Mosaics.	Free		Free
9701.99.00	Other.	Free		Free".

335. Heading 9702.00.00 is deleted and new heading 9702 through subheading 9702.90.00 are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"9702	Original engravings, prints and lithographs:			
9702.10.00	Of an age exceeding 100 years.	Free		Free
9702.90.00	Other.	Free		Free".

336. Heading 9703.00.00 is deleted and new heading 9703 through subheading 9703.90.00 are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"9703	Original sculpture and statuary, in any material:			
9703.10.00	Of an age exceeding 100 years.	Free		Free
9703.90.00	Other.	Free		Free".

337. Heading 9705.00.00 is deleted and new heading 9705 through subheading 9705.39.00, and the superior subheadings to subheadings 9705.21.00 and 9705.31.00, are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"9705	Collections and collectors' pieces of archaeological, ethnographic, historical, zoological, botanical, mineralogical, anatomical, paleontological or numismatic interest:			
9705.10.00	Collections and collectors' pieces of archaeological, ethnographic or historical interest.	Free		Free
	Collections and collectors' pieces of zoological, botanical, mineralogical, anatomical or paleontological interest:			
9705.21.00	Human specimens and parts thereof.	Free		Free
9705.22.00	Extinct or endangered species and parts thereof.	Free		Free
9705.29.00	Other.	Free		Free
	Collections and collectors' pieces of numismatic interest:			
9705.31.00	Of an age exceeding 100 years	Free		Free
9705.39.00	Other	Free		Free".

338. Heading 9706.00.00 is deleted and new heading 9706 and subheadings 9706.10.00 and 9706.90.00 are inserted in numerical order in lieu thereof:

Heading/ Subheading	Article description	Rates of Duty		
		1		2
		General	Special	
"9706	Antiques of an age exceeding 100 years:			
9706.10.00	Of an age exceeding 250 years	Free		Free
9706.90.00	Other	Free		Free".

Annex II

Modifications to the Harmonized Tariff Schedule of the United States to conform to changes made in Annex I

Part A.

Effective with respect to goods entered for consumption, or withdrawn from warehouse for consumption, on or after the later of (1) January 1, 2022, or (2) the thirtieth day after the date of publication of this proclamation in the Federal Register, the Harmonized Tariff Schedule of the United States is modified as set forth herein:

1. General note 4(d) is modified:

(A) By deleting the following subheadings and the country or countries set out opposite them:

“0305.10.40	Thailand	4414.00.00	Thailand
1202.42.40	Argentina	4418.60.00	Brazil
1515.90.80	Thailand	4418.91.90	Brazil, Thailand
2008.11.25	Argentina, Thailand	4418.99.90	Brazil, Thailand
2008.11.45	Thailand	4419.90.10	Thailand
3603.00.30	Thailand	4419.90.90	Thailand
3603.00.60	Bosnia and Herzegovina, Thailand	4420.10.00	Thailand
		4421.91.97	Thailand
3603.00.90	Thailand	4421.99.97	Thailand
4412.94.31	Brazil, Indonesia	7019.90.50	Thailand
4412.94.41	Brazil, Ecuador, Indonesia	8462.31.00	Thailand
4412.94.80	Ecuador	8462.39.00	Thailand
4412.94.90	Guyana	8462.41.00	Thailand
4412.99.31	Brazil, Indonesia, Thailand	8501.31.80	Thailand
		8501.32.60	Thailand
4412.99.41	Brazil, Ecuador, Indonesia, Thailand	8501.61.00	Thailand
		8501.63.00	Thailand
4412.99.70	Thailand	8543.70.99	Thailand
4412.99.80	Ecuador, Thailand	8903.10.00	Ukraine
4412.99.90	Guyana, Thailand		

8903.92.00	Thailand	9405.20.40	Thailand
8903.99.15	Thailand	9405.20.60	Thailand
8903.99.20	Thailand	9405.20.80	Thailand
8903.99.90	Thailand	9405.30.00	Thailand
9405.10.40	Thailand	9405.40.40	Thailand
9405.10.60	Thailand	9405.40.60	Thailand
9405.10.80	Thailand	9405.40.84	Thailand"

(B) By adding the following subheadings, in numerical sequence, and the country or countries set out opposite them:

"0309.10.90	Thailand	4412.59.90	Guyana
1202.42.15	Argentina, Thailand	4412.91.31	Brazil, Indonesia, Thailand
1202.42.60	Argentina	4412.91.41	Brazil, Ecuador, Indonesia, Thailand
1515.60.05	Thailand	4412.92.31	Brazil, Indonesia, Thailand
1515.90.81	Thailand	4412.92.42	Brazil, Ecuador, Indonesia, Thailand
2008.11.46	Thailand	4412.99.71	Thailand
3603.10.00	Thailand	4412.99.81	Ecuador, Thailand
3603.20.00	Thailand	4412.99.91	Guyana, Thailand
3603.30.00	Bosnia and Herzegovina	4414.10.00	Thailand
3603.40.00	Thailand	4414.90.00	Thailand
3603.50.00	Thailand	4418.30.01	Brazil
3603.60.00	Thailand	4418.81.00	Brazil, Thailand
4412.51.31	Brazil, Indonesia	4418.82.00	Brazil, Thailand
4412.51.41	Brazil, Ecuador, Indonesia	4418.83.00	Brazil, Thailand
4412.52.31	Brazil, Indonesia	4418.89.00	Brazil, Thailand
4412.52.41	Brazil, Ecuador, Indonesia		
4412.59.80	Ecuador		

4418.91.91	Brazil, Thailand	8501.80.30	Thailand
4418.92.00	Brazil, Thailand	8543.40.00	Thailand
4418.99.91	Brazil, Thailand	8543.70.98	Thailand
4419.20.10	Thailand	8903.11.00	Ukraine
4419.20.90	Thailand	8903.12.00	Ukraine
4419.90.11	Thailand	8903.19.00	Ukraine
4419.90.91	Thailand	8903.31.00	Thailand
4420.11.00	Thailand	8903.32.00	Thailand
4420.19.00	Thailand	8903.33.00	Thailand
4421.20.10	Thailand	8903.93.15	Thailand
4421.20.20	Thailand	8903.93.20	Thailand
4421.91.98	Thailand	8903.93.90	Thailand
4421.99.98	Thailand	8903.99.16	Thailand
7019.80.90	Thailand	8903.99.21	Thailand
7019.90.51	Thailand	8903.99.91	Thailand
8462.32.10	Thailand	9405.11.40	Thailand
8462.32.50	Thailand	9405.11.60	Thailand
8462.33.00	Thailand	9405.11.80	Thailand
8462.39.00	Thailand	9405.19.40	Thailand
8462.42.00	Thailand	9405.19.60	Thailand
8462.51.00	Thailand	9405.19.80	Thailand
8501.31.81	Thailand	9405.21.40	Thailand
8501.32.61	Thailand	9405.21.60	Thailand
8501.61.01	Thailand	9405.21.80	Thailand
8501.63.01	Thailand	9405.29.40	Thailand
8501.71.00	Thailand	9405.29.60	Thailand
8501.72.10	Thailand	9405.29.80	Thailand
8501.72.20	Thailand	9405.31.00	Thailand
8501.80.10	Thailand	9405.39.00	Thailand

9405.41.40	Thailand	9405.42.84	Thailand
9405.41.60	Thailand	9405.49.00	Thailand”
9405.41.84	Thailand		
9405.42.40	Thailand		
9405.42.60	Thailand		

2. U.S. note 6(a)(vi) to subchapter X of chapter 98 is modified by deleting, “7419.91, 7419.99.30 and 7419.99.50” and inserting “7419.20, 7419.80.30 and 7419.80.50” in lieu thereof.
3. U.S. note 6(a)(xii) to subchapter X of chapter 98 is modified by deleting, “8103.90, 8104.90, 8105.90, 8107.90, 8112.19, 8112.59, 8112.99” inserting “8103.91, 8103.99, 8104.90, 8115.90, 8107.90, 8112.19, 8112.39, 8112.49, 8112.59, 8112.69.90, 8112.99.91” in lieu thereof.
4. U.S. note 6(a)(xiv) to subchapter X of chapter 98 is modified by deleting “8548.90” and inserting “8548” in lieu thereof.
5. U.S. note 6(a)(xv) to subchapter X of chapter 98 is modified by deleting “8803” and inserting “8807” in lieu thereof.
6. U.S. note 2(f) to subchapter XVII of chapter 98 is modified by deleting “7019.40, 7019. 51, 7019.52 and 7019.59” and inserting “7019.61, 7019.62, 7019.63, 7019.64, 7019.65, 7019.66, 7019.69, 7019.72 and 7019.73” in lieu thereof.
7. U.S. note 2(k) to subchapter XVII of chapter 98 is modified by deleting “7419.10 and 7419.91” and inserting “7419.20, 7419.80.17 and 7419.80.50” in lieu thereof.
8. U.S. note 2(t) to subchapter XVII of chapter 98 is modified by deleting “and 8479.89” and inserting “8479.83, 8479.89, 8485.10, 8485.30 and 8485.80” in lieu thereof.
9. U.S. note 2(u) to subchapter XVII of chapter 98 is modified by deleting “8548.90” and inserting “8548” in lieu thereof.
10. U.S. note 2(ab) to subchapter XVII of chapter 98 is modified by deleting “9405.60.60” and inserting “9405.61.60, 9405.69.60” in lieu thereof.
11. The superior text to subheading 9817.00.80 is modified by deleting “8548.10” and inserting “8549.11, 8549.12, 8549.13, 8549.14, 8549.19” in lieu thereof.
12. Subheading 9817.84.01 is modified by deleting, “8462.21, 8462.29, 8462.41, 8462.49, 8479.89.94 or 9031.80” and inserting “8462.22, 8462.23, 8462.24, 8462.25, 8462.26, 8462.29, 8462.42, 8462.49,8462.51, 8462.59, 8479.83, 8479.89.95, 8485.10.01 or 9031.80” in lieu thereof.
13. The superior text to subheading 9817.95.01 is modified by deleting “9405.20, 9405.40” and inserting “8539.51, 9405.21, 9405.29, 9405.41, 9405.42, 9405.49” in lieu thereof.

14. U.S. note 6(k)(ii) to subchapter XX of chapter 98 is modified by deleting “6202.12.20, 6202.19.90” and inserting “6202.30.20, 6202.90.29” and deleting “6202.93.45” and inserting “6202.40.65” in lieu thereof.
15. U.S. note 6(r)(ii) to subchapter XX of chapter 98 is modified by deleting “5703.20.1000, 5703.20.2010, 5703.20.2090, 5703.30.2000, 5703.30.8030, 5703.30.8080” and inserting “5703.21.0010, 5703.21.0090, 5703.29.1000, 5703.29.2010, 5703.29.2090, 5703.31.0030, 5703.31.0060, 5703.31.0085, 5703.39.1000, 5703.39.2030, 5703.39.2090” and deleting “9404.90.9505” and inserting “9404.90.9605” in lieu thereof.
16. U.S. note 5 to subchapter XXII of Chapter 98 is modified by deleting “6201.12.10, 6201.12.20, 6201.13.10, 6201.13.40, 6202.12.10, 6202.12.20, 6202.13.10, 6202.13.40, 6202.93.45” and inserting “6201.30.12, 6201.30.20, 6201.40.10, 6201.40.20, 6202.30.12, 6202.30.20, 6202.40.10, 6202.40.20, 6202.40.65” in lieu thereof.
17. The article description of subheading 9822.04.25 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.
18. The article description of subheading 9822.05.20 is modified by deleting “or 2106.90.97” and inserting “, 2106.90.97 or 3006.93.20” in lieu thereof.
19. The article description of subheading 9822.05.30 is modified by deleting “6202.11.00” and inserting “6202.20.11” in lieu thereof.
20. The article description of subheading 9822.06.10 is amended by deleting “or 2106.90.97” and inserting “, 2106.90.97 or 3006.93.20” in lieu thereof.
21. The article description of subheading 9822.09.17 is amended by deleting, “or 2106.90.97” and inserting “, 2016.90.97 or 3006.93.20” in lieu thereof.
22. U.S. note 6 to subchapter XXIII of chapter 98 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.
23. U.S. note 10 to subchapter XXIII of chapter 98 is modified by deleting “or 2106.90.97” and replacing “, 2106.90.97 or 3006.93.20” in lieu thereof.
24. The superior text to subheading 9823.06.01 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.
25. The article description of subheading 9823.06.03 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.
26. The superior subheading to subheading 9823.10.01 is modified by deleting “or 2106.90.97” and inserting “, 2106.90.97 or 3006.93.20” in lieu thereof.
27. The article description of subheading 9823.10.12 is amended by deleting “1704.90.78” and inserting “1704.90.78 or 3006.93.20” in lieu thereof.
28. U.S. note 18(c)(i) to subchapter III of chapter 99 is modified by deleting “8541.40.60” and inserting “8541.42.00” and deleting “8541.40.6025” and inserting “8541.42.0010” in lieu thereof.

29. U.S. note 18(f) to subchapter III of chapter 99 is modified by deleting “8541.40.60” and inserting “8541.42.00” in lieu thereof.

30. U.S. note 18(g) to subchapter III of chapter 99 is modified by deleting “8541.40.60” and inserting “8541.43.00” in lieu thereof.

31. U.S. note 18(g) to subchapter III of chapter 99 is modified by deleting “8541.40.6015” and inserting “8541.43.0010” in lieu thereof.

32. U.S. note 18(g) to subchapter III of chapter 99 is modified by deleting “8501.61.00” and inserting “8501.80.10” in lieu thereof.

33. U.S. note 18(g) to subchapter III of chapter 99 is modified by deleting “8501.31.80” and inserting “8501.71.00 or 8501.72.10” in lieu thereof.

34. U.S. note 18(h) to subchapter III of chapter 99 is modified by deleting “8541.40.60” and inserting “8541.43.00” in lieu thereof.

35. U.S. note 20(b) to subchapter III of chapter 99 is modified:

(A) By deleting the following subheadings:

“2845.90.00	8462.41.00	8514.30.90	8802.12.00
8414.90.90	8462.49.00	8525.80.10	8802.20.00
8419.19.00	8462.91.40	8525.80.20	8802.30.00
8419.31.00	8462.91.80	8529.90.22	8802.40.00
8419.32.10	8462.99.40	8529.90.99	8803.10.00
8419.32.50	8462.99.80	8541.40.20	8803.20.00
8419.39.01	8477.80.00	8541.40.70	8803.30.00
8421.39.40	8477.90.85	8541.40.80	8803.90.30
8421.39.80	8479.90.94	8541.50.00	8803.90.90
8421.99.00	8501.33.60	8704.21.00	9013.80.70
8428.90.02	8501.34.60	8704.22.10	9027.80.25
8462.10.00	8501.62.00	8704.22.50	9027.80.45
8462.21.00	8501.63.00	8704.23.00	9027.80.80”
8462.29.00	8501.64.00	8704.31.00	
8462.31.00	8514.10.00	8704.32.00	
8462.39.00	8514.30.10	8802.11.00	

(B) By adding the following subheadings, in numerical sequence:

“2845.20.00	8462.33.00	8501.80.20	8704.41.00
2845.30.00	8462.39.00	8501.80.30	8704.42.00
2845.40.00	8462.42.00	8501.80.90	8704.43.00
2845.90.01	8462.49.00	8514.11.00	8704.51.00
8414.70.00	8462.51.00	8514.19.00	8704.52.00
8414.90.91	8462.59.00	8514.31.10	8802.11.01
8419.12.00	8462.61.40	8514.31.90	8802.12.01
8419.19.01	8462.61.80	8514.32.10	8802.20.01
8419.33.10	8462.62.40	8514.32.90	8802.30.01
8419.33.50	8462.62.50	8514.39.10	8802.40.01
8419.34.00	8462.63.40	8514.39.90	8806.10.00
8419.35.10	8462.63.80	8524.11.10	8806.21.00
8419.35.50	8462.69.40	8524.91.10	8806.22.00
8419.39.02	8462.69.80	8525.89.10	8806.23.00
8421.32.00	8462.90.40	8525.89.20	8806.24.00
8421.39.01	8462.90.80	8529.90.21	8806.29.00
8421.99.01	8477.80.01	8529.90.98	8806.91.00
8428.70.00	8477.90.86	8541.41.00	8806.92.00
8428.90.03	8479.90.95	8541.49.70	8806.93.00
8462.11.00	8485.20.00	8541.49.80	8806.94.00
8462.19.00	8485.90.10	8541.49.95	8806.99.00
8462.22.00	8485.90.90	8541.51.00	8807.10.00
8462.23.00	8501.33.61	8541.59.00	8807.20.00
8462.24.00	8501.34.61	8704.21.01	8807.30.00
8462.25.00	8501.62.01	8704.22.11	8807.90.30
8462.26.00	8501.63.01	8704.22.51	8807.90.90
8462.29.00	8501.64.01	8704.23.01	9027.81.00
8462.32.10	8501.72.30	8704.31.01	9027.89.25
8462.32.50	8501.72.90	8704.32.01	9027.89.45

9027.89.80”

36. U.S. note 20(d) to subchapter III of chapter 99 is modified:

(A) By deleting the following subheadings:

“3907.20.00	8501.32.60	8541.40.60	8704.90.00”
3911.90.90	8507.80.40	8543.70.99	
8501.31.80	8507.80.81	8701.20.00	

(B) By adding the following subheadings, in numerical sequence:

“3907.21.00	8501.71.00	8541.43.00	8701.23.00
3907.29.00	8501.72.10	8541.49.10	8701.24.00
3911.20.00	8501.72.20	8543.40.00	8701.29.00
3911.90.91	8507.80.41	8543.70.98	8704.60.00
8501.31.81	8507.80.82	8701.21.00	8704.90.01”
8501.32.61	8541.42.00	8701.22.00	

37. U.S. note 20(f) to subchapter III of chapter 99 is modified:

(A) By deleting the following subheadings:

“0305.10.20	0712.39.10	2518.30.00	2931.34.00
0305.10.40	0712.39.20	2903.31.00	2931.35.00
0306.19.00	0802.90.10	2903.39.15	2931.36.00
0306.39.00	0802.90.15	2903.71.00	2931.37.00
0306.99.00	1211.90.92	2903.72.00	2931.38.00
0307.91.02	2008.11.22	2903.73.00	2931.90.22
0307.92.00	2008.11.25	2903.74.00	2931.90.30
0307.99.02	2008.11.42	2903.75.00	2931.90.60
0308.90.00	2008.11.45	2903.76.00	2931.90.70
0410.00.00	2202.99.90	2931.20.00	2932.99.20
0709.59.10	2403.99.20	2931.31.00	3204.19.35
0709.59.90	2403.99.30	2931.32.00	3402.11.20

3402.11.50	4402.90.00	4412.99.51	7001.00.50
3402.12.10	4403.21.00	4412.99.57	7007.21.10
3402.12.50	4403.22.00	4412.99.60	7007.21.50
3402.13.10	4403.23.00	4412.99.70	7019.11.00
3402.13.20	4403.24.00	4412.99.80	7019.12.00
3402.13.50	4403.25.00	4412.99.90	7019.19.05
3402.19.10	4403.26.00	4412.99.95	7019.19.15
3402.19.50	4403.49.01	4418.10.00	7019.19.24
3402.20.11	4403.93.00	4418.20.40	7019.19.28
3402.20.51	4403.94.00	4418.20.80	7019.19.70
3816.00.00	4403.95.00	4418.60.00	7019.19.90
3824.71.01	4403.96.00	4418.91.90	7019.31.00
3824.72.00	4407.19.05	4418.99.90	7019.32.00
3824.73.00	4407.19.06	4421.91.97	7019.39.10
3824.74.00	4407.19.10	4421.99.97	7019.40.05
3824.75.00	4407.29.01	5501.10.00	7019.40.15
3824.76.00	4412.94.10	5703.20.20	7019.40.30
3824.77.00	4412.94.31	5703.30.20	7019.40.40
3824.78.00	4412.94.41	5703.30.80	7019.40.70
3824.79.10	4412.94.51	5802.11.00	7019.51.10
3824.79.90	4412.94.60	5802.19.00	7019.51.90
3824.99.28	4412.94.70	5911.40.00	7019.52.30
3824.99.48	4412.94.80	6812.92.00	7019.52.40
3824.99.92	4412.94.90	6812.93.00	7019.52.70
3825.90.00	4412.94.95	6812.99.00	7019.52.90
4015.19.10	4412.99.06	6815.10.01	7019.90.10
4015.19.50	4412.99.10	6815.91.00	7019.90.50
4401.39.41	4412.99.31	6815.99.40	7112.30.00
4401.40.00	4412.99.41	7001.00.20	7112.91.00

7112.92.00	8112.92.20	8903.99.05	9405.10.40
7112.99.00	8112.92.50	8903.99.15	9405.10.60
7419.10.00	8112.99.90	8903.99.20	9405.10.80
7419.91.00	8479.89.94	8903.99.90	9405.20.40
7419.99.03	8501.61.00	9401.30.40	9405.20.60
7419.99.06	8507.40.40	9401.30.80	9405.20.80
7419.99.09	8507.40.80	9401.40.00	9405.30.00
7419.99.15	8525.80.30	9401.90.35	9405.40.40
7419.99.16	8525.80.50	9401.90.40	9405.40.60
7419.99.30	8529.90.54	9401.90.50	9405.40.82
8106.00.00	8529.90.75	9403.90.10	9405.40.84
8107.20.00	8529.90.86	9403.90.25	9405.60.20
8107.30.00	8548.90.01	9403.90.40	9405.60.40
8107.90.00	8708.29.50	9403.90.50	9405.60.60
8109.30.00	8903.10.00	9403.90.60	9406.90.00''
8109.90.00	8903.91.00	9403.90.70	
8112.92.06	8903.92.00	9403.90.80	

(B) By adding the following subheadings, in numerical sequence:

"0306.19.01	0309.90.30	0709.56.00	1211.60.00
0306.39.01	0309.90.40	0709.59.11	1211.90.89
0306.99.01	0309.90.50	0709.59.91	2008.11.43
0307.91.03	0309.90.60	0712.34.10	2008.11.46
0307.92.01	0309.90.90	0712.34.20	2403.99.21
0307.99.03	0410.10.00	0712.39.11	2403.99.31
0308.90.01	0410.90.00	0712.39.21	2404.11.00
0309.10.05	0709.52.05	0802.99.10	2404.12.05
0309.10.90	0709.53.00	0802.99.15	2404.12.10
0309.90.10	0709.54.00	1202.42.10	2404.12.90
0309.90.20	0709.55.00	1202.42.15	2404.19.05

2404.19.10	3402.31.10	3827.40.00	4403.93.01
2404.19.90	3402.31.90	3827.51.00	4403.94.01
2404.92.00	3402.39.10	3827.59.00	4403.95.01
2404.99.00	3402.39.90	3827.61.00	4403.96.01
2903.61.00	3402.41.10	3827.62.00	4407.13.00
2903.62.10	3402.41.90	3827.63.00	4407.14.00
2903.69.10	3402.42.10	3827.64.00	4407.19.00
2903.71.01	3402.42.20	3827.65.00	4407.23.01
2903.72.01	3402.42.90	3827.68.00	4407.29.02
2903.73.01	3402.49.10	3827.69.00	4412.41.00
2903.74.01	3402.49.90	3827.90.10	4412.42.00
2903.75.01	3402.50.11	3827.90.90	4412.49.00
2903.76.01	3402.50.51	4015.12.90	4412.51.10
2931.20.00	3816.00.10	4015.19.11	4412.51.31
2931.41.00	3816.00.20	4015.19.51	4412.51.41
2931.42.00	3824.89.00	4401.32.00	4412.51.51
2931.45.00	3824.92.00	4401.39.42	4412.52.10
2931.46.00	3824.99.29	4401.41.00	4412.52.31
2931.47.00	3824.99.49	4401.49.00	4412.52.41
2931.49.00	3824.99.93	4402.20.00	4412.52.51
2931.90.22	3825.90.01	4402.90.01	4412.59.60
2931.90.30	3827.11.00	4403.21.01	4412.59.70
2931.90.60	3827.12.00	4403.22.01	4412.59.80
2931.90.70	3827.13.00	4403.23.01	4412.59.90
2932.96.00	3827.14.00	4403.24.01	4412.59.95
2932.99.21	3827.20.00	4403.25.01	4412.91.06
3006.93.60	3827.31.00	4403.26.01	4412.91.10
3006.93.80	3827.32.00	4403.42.00	4412.91.31
3204.18.00	3827.39.00	4403.49.02	4412.91.41

4412.91.51	4421.99.98	7019.13.24	7019.65.90
4412.92.07	5501.11.00	7019.13.28	7019.66.30
4412.92.11	5501.19.00	7019.13.35	7019.66.40
4412.92.31	5703.21.00	7019.14.00	7019.66.70
4412.92.42	5703.29.10	7019.15.00	7019.66.90
4412.92.52	5703.29.20	7019.19.70	7019.69.30
4412.99.58	5703.31.00	7019.19.91	7019.69.40
4412.99.61	5703.39.10	7019.61.05	7019.69.70
4412.99.71	5703.39.20	7019.61.10	7019.69.90
4412.99.81	5802.10.10	7019.61.30	7019.71.00
4412.99.91	5802.10.90	7019.61.40	7019.72.05
4412.99.97	5911.40.01	7019.61.70	7019.72.15
4418.11.00	6812.99.10	7019.62.05	7019.72.30
4418.19.00	6812.99.20	7019.62.15	7019.72.40
4418.21.40	6812.99.90	7019.62.30	7019.72.70
4418.21.80	6815.11.00	7019.62.40	7019.73.51
4418.29.40	6815.12.00	7019.62.70	7019.73.90
4418.29.80	6815.13.00	7019.63.05	7019.80.10
4418.30.01	6815.19.00	7019.63.15	7019.80.90
4418.81.00	6815.91.00	7019.63.30	7019.90.11
4418.82.00	6815.99.41	7019.63.40	7019.90.51
4418.83.00	7001.00.20	7019.63.70	7112.30.01
4418.89.00	7001.00.51	7019.63.90	7112.91.01
4418.91.91	7007.21.11	7019.64.05	7112.92.01
4418.92.00	7007.21.51	7019.64.15	7112.99.01
4418.99.91	7019.11.00	7019.64.30	7419.20.00
4421.20.10	7019.12.00	7019.64.40	7419.80.03
4421.20.20	7019.13.05	7019.64.70	7419.80.06
4421.91.98	7019.13.15	7019.65.51	7419.80.09

7419.80.15	8524.12.00	8903.31.00	9405.19.40
7419.80.16	8524.19.00	8903.32.00	9405.19.60
7419.80.17	8524.92.00	8903.33.00	9405.19.80
7419.80.30	8524.99.00	8903.93.05	9405.21.40
7419.80.50	8525.81.00	8903.93.15	9405.21.60
8106.10.00	8525.82.00	8903.93.20	9405.21.80
8106.90.00	8525.83.00	8903.93.90	9405.29.40
8109.31.00	8525.89.30	8903.99.06	9405.29.60
8109.39.00	8525.89.50	8903.99.16	9405.29.80
8109.91.00	8529.90.55	8903.99.21	9405.31.00
8109.99.00	8529.90.77	8903.99.91	9405.39.00
8112.31.00	8529.90.87	9401.31.00	9405.41.40
8112.39.00	8539.51.00	9401.39.00	9405.41.60
8112.41.10	8548.00.00	9401.41.00	9405.41.82
8112.41.50	8549.21.00	9401.49.00	9405.41.84
8112.49.00	8549.29.00	9401.91.90	9405.42.40
8112.61.00	8549.31.00	9401.99.35	9405.42.60
8112.69.10	8549.39.00	9401.99.90	9405.42.82
8112.69.90	8549.91.00	9403.91.00	9405.42.84
8112.92.07	8549.99.00	9403.99.10	9405.49.00
8112.99.91	8708.22.00	9403.99.20	9405.61.20
8479.83.00	8708.29.51	9403.99.30	9405.61.40
8479.89.95	8903.11.00	9403.99.40	9405.61.60
8485.10.01	8903.12.00	9403.99.50	9405.69.20
8485.30.00	8903.19.00	9403.99.90	9405.69.40
8485.80.00	8903.21.00	9405.11.40	9405.69.60
8501.61.01	8903.22.00	9405.11.60	9406.20.00
8501.80.10	8903.23.00	9405.11.80	9406.90.01”

38. U.S. note 20(s) to subchapter III of chapter 99 is modified:

(A) By deleting the following subheadings:

"0403.10.05	4419.90.90	6201.93.55	6202.93.07
0403.10.10	4905.10.00	6201.93.60	6202.93.09
0403.10.50	4905.91.00	6201.93.65	6202.93.15
0403.10.90	4905.99.00	6201.99.05	6202.93.25
0802.90.20	6201.12.10	6201.99.15	6202.93.45
0802.90.98	6201.12.20	6201.99.50	6202.93.48
1202.42.05	6201.13.10	6201.99.80	6202.93.55
1202.42.40	6201.13.30	6202.11.00	6202.99.03
1202.42.80	6201.13.40	6202.12.10	6202.99.15
1509.10.20	6201.19.10	6202.12.20	6202.99.60
1509.10.40	6201.19.90	6202.13.10	6202.99.80
1510.00.20	6201.91.03	6202.13.30	7019.40.90
1510.00.40	6201.91.05	6202.13.40	7104.20.00
1510.00.60	6201.91.25	6202.19.10	7104.90.10
1515.90.80	6201.91.40	6202.19.90	7104.90.50
1516.20.90	6201.92.05	6202.91.03	8517.70.00
1704.90.78	6201.92.19	6202.91.15	8525.80.40
2008.11.35	6201.92.30	6202.91.60	8548.10.05
2008.11.60	6201.92.35	6202.91.90	8548.10.15
2106.90.98	6201.92.45	6202.92.03	8548.10.25
2931.33.00	6201.93.15	6202.92.05	8548.10.35
3603.00.30	6201.93.18	6202.92.12	9006.51.00
3603.00.60	6201.93.45	6202.92.25	9006.52.10
3603.00.90	6201.93.47	6202.92.30	9006.52.30
3825.10.00	6201.93.49	6202.92.90	9006.52.50
4015.19.05	6201.93.50	6202.93.01	9006.52.60
4414.00.00	6201.93.52	6202.93.05	9006.52.91

9006.53.01	9114.10.40	9508.90.00	9705.00.00
9006.59.20	9114.10.80	9701.10.00	9706.00.00”
9006.59.40	9401.90.10	9701.90.00	
9006.59.91	9401.90.15	9702.00.00	
9013.80.90	9401.90.25	9703.00.00	

(B) By adding the following subheadings, in numerical sequence:

“0403.20.05	1515.90.81	4905.90.60	6201.40.65
0403.20.10	1516.20.91	6201.20.11	6201.40.70
0403.20.50	1516.30.00	6201.20.19	6201.40.75
0403.20.90	2008.11.61	6201.20.29	6201.90.19
0802.91.10	2106.90.99	6201.20.35	6201.90.29
0802.92.90	2404.91.00	6201.20.40	6201.90.39
0802.99.98	2931.43.00	6201.30.12	6201.90.49
1202.42.20	3006.93.20	6201.30.20	6201.90.59
1202.42.50	3006.93.50	6201.30.30	6201.90.69
1202.42.60	3603.10.00	6201.30.50	6202.20.11
1202.42.90	3603.20.00	6201.30.60	6202.20.19
1509.20.20	3603.30.00	6201.30.70	6202.20.29
1509.20.90	3603.40.00	6201.30.80	6202.20.35
1509.30.20	3603.50.00	6201.40.10	6202.20.40
1509.30.90	3603.60.00	6201.40.15	6202.30.12
1509.40.20	3825.10.01	6201.40.20	6202.30.20
1509.40.90	4015.12.10	6201.40.25	6202.30.30
1510.10.10	4414.10.00	6201.40.35	6202.30.40
1510.10.90	4414.90.00	6201.40.40	6202.30.50
1510.90.10	4419.20.90	6201.40.45	6202.30.60
1510.90.20	4419.90.91	6201.40.50	6202.30.70
1510.90.90	4905.20.00	6201.40.55	6202.30.80
1515.60.05	4905.90.20	6201.40.60	6202.40.10

6202.40.15	8524.11.90	9508.23.00
6202.40.20	8524.91.90	9508.24.00
6202.40.25	8525.89.40	9508.25.00
6202.40.40	8549.11.10	9508.26.00
6202.40.45	8549.11.90	9508.29.00
6202.40.50	8549.12.40	9508.30.00
6202.40.55	8549.12.80	9508.40.00
6202.40.60	8549.13.00	9701.21.00
6202.40.65	8549.14.00	9701.22.00
6202.40.70	8549.19.00	9701.29.00
6202.40.75	9006.53.02	9701.91.00
6202.90.19	9006.59.01	9701.92.00
6202.90.29	9006.59.05	9701.99.00
6202.90.39	9006.59.08	9702.10.00
6202.90.49	9006.59.10	9702.90.00
6202.90.59	9006.59.12	9703.10.00
6202.90.69	9006.59.15	9703.90.00
7019.61.90	9006.59.20	9705.10.00
7019.62.90	9006.59.40	9705.21.00
7019.64.90	9006.59.91	9705.22.00
7019.72.90	9013.80.91	9705.29.00
7104.21.00	9114.90.34	9705.31.00
7104.29.00	9114.90.38	9705.39.00
7104.91.10	9401.91.15	9706.10.00
7104.91.50	9401.91.20	9706.90.00''
7104.99.10	9401.99.10	
7104.99.50	9401.99.25	
8517.71.00	9508.21.00	
8517.79.00	9508.22.00	

39. The superior text to subheading 9904.04.50 is modified by deleting "0403.10.50" and inserting "0403.20.50" in lieu thereof.
40. The article description of subheading 9904.04.85 is modified by deleting "0403.10.50" and inserting "0403.20.50" in lieu thereof.
41. The superior text to subheading 9904.12.01 is modified by deleting "1202.42.80, 2008.11.35 or 2008.11.60" and inserting "1202.42.20, 1202.42.90, 2008.11.46" in lieu thereof.
42. The superior text to subheading 9904.12.07 is modified by deleting "1202.42.80, 2008.11.35 or 2008.11.60" and inserting "1202.42.20, 1202.42.90, 2008.11.46" in lieu thereof.
43. The article description of subheading 9904.12.19 is modified by deleting "1202.42.80, 2008.11.35 or 2008.11.60" and inserting "1202.42.20, 1202.42.90, 2008.11.46" in lieu thereof.
44. The superior text to subheading 9904.17.49 is modified by deleting "or 2106.90.97" and inserting ", 2016.90.97 or 3006.93.20" in lieu thereof.
45. The article description of subheading 9904.17.58 is modified by deleting "1704.90.78" and inserting "1704.90.78 or 3006.93.20" in lieu thereof.
46. The article description of 9908.12.01 is modified by deleting "1202.42.80, 2008.11.35 or 2008.11.60" and inserting "1202.42.20, 1202.42.90 or 2008.11.61" in lieu thereof.
47. The superior text to 9912.04.30 is modified by deleting "0403.10.50" and inserting "0403.20.50" in lieu thereof.
48. The article description to 9912.04.35 is modified by deleting "0403.10.50" and inserting "0403.20.50" in lieu thereof.
49. The superior text to 9912.12.05 is modified by deleting "1202.42.80, 2008.11.15, 2008.11.35 or 2008.11.60" and inserting "1202.42.20, 1202.42.90, 2008.11.15 or 2008.11.61" in lieu thereof.
50. The article description of 9912.12.20 is modified by deleting "1202.42.80, 2008.11.15, 2008.11.35 or 2008.11.60" and inserting "1202.42.20, 1202.42.90, 2008.11.15 or 2008.11.61" in lieu thereof.
51. The superior text to 9912.17.05 is modified by deleting "or 2106.90.97" and inserting ", 2106.90.97 or 3006.93.20" in lieu thereof.
52. The article description of subheading 9912.17.35 is amended by deleting "1704.90.78" and inserting "1704.90.78 or 3006.93.20" in lieu thereof.
53. The article description of 9913.04.25 is modified by deleting "0403.10.50" and inserting "0403.20.50" in lieu thereof.
54. The superior text to 9913.12.05 is modified by deleting "1202.42.80, 2008.11.15, 2008.11.35 or 2008.11.60" and inserting "1202.42.20, 1202.42.90, 2008.11.15 or 2008.11.61" in lieu thereof.
55. The article description of 9913.12.20 is modified by deleting "1202.42.80, 2008.11.15, 2008.11.35 or 2008.11.60" and inserting "1202.42.20, 1202.42.90, 2008.11.15 or 2008.11.61" in lieu thereof.

56. U.S. note 15(b)(18) to subchapter XV of chapter 99 is modified by deleting “6201.12.10, 6201.12.20, 6201.13.10, 6201.13.40, 6201.19.90, 6201.92.10, 6201.92.15, 6201.92.20, 6201.93.10, 6201.93.20, 6201.93.30, 6201.93.35, 6201.99.90” and inserting “6201.30.12, 6201.30.20, 6201.30.30, 6201.30.40, 6201.30.50, 6201.30.60, 6201.30.70, 6201.30.80, 6201.40.10, 6201.40.20, 6201.40.25, 6201.40.35, 6201.40.45, 6201.40.50, 6201.40.55, 6201.40.60, 6201.40.70, 6201.40.75, 6201.90.29, 6201.90.49, 6201.90.69” in lieu thereof.

57. U.S. note 15(b)(19) to subchapter XV of chapter 99 is modified by deleting “6202.12.10, 6202.12.20, 6202.13.10, 6202.13.40, 6202.19.90, 6202.92.10, 6202.92.15, 6202.20, 6202.93.10, 6202.93.20, 6202.93.45, 6202.93.50, 6202.99.90” and inserting “6202.30.12, 6202.30.20, 6202.30.30, 6202.30.40, 6202.30.50, 6202.30.60, 6202.30.70, 6202.30.80, 6202.40.10, 6202.40.20, 6202.40.25, 6202.40.35, 6202.40.45, 6202.40.55, 6202.40.60, 6202.40.70, 6303.40.75, 6202.90.29, 6202.90.49, 6202.90.69” in lieu thereof.

58. The superior text to 9915.04.30 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

59. The article description of 9915.04.35 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

60. The article description of 9915.04.59 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

61. The superior text to subheading 9917.04.20 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

62. The article description of subheading 9917.04.23 is amended by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

63. The superior text of subheading 9918.04.60 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

64. The article description of subheading 9918.04.63 is amended by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

65. The superior text to subheading 9920.04.10 is modified by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

66. The article description of subheading 9920.04.13 is amended by deleting “0403.10.50” and inserting “0403.20.50” in lieu thereof.

67. U.S. note 1 to subchapter XXII of chapter 99 is modified by deleting “1202.42.80” and inserting “1202.42.90” in lieu thereof.

68. U.S. note 1 to subchapter XXII of chapter 99 is modified by deleting “2008.11.35 or 2008.11.60” and inserting “1202.42.20 or 2008.11.61” in lieu thereof.

69. The superior text to subheading 9922.01.05 is modified by deleting “1202.42.80” and inserting “1202.42.90” in lieu thereof.

70. The superior text to subheading 9922.01.09 is modified by deleting “2008.11.35” and inserting “1202.42.20” in lieu thereof.

71. The superior text to subheading 9922.01.11 is modified by deleting “2008.11.60” and inserting “2008.11.61” in lieu thereof.

Part B.

Effective with respect to goods entered for consumption, or withdrawn from warehouse for consumption, the Harmonized Tariff Schedule of the United States is modified to correct the following provisions, as set forth herein:

1. Additional U.S. note 1 of chapter 11 is modified by deleting special program indicators “CA” and “MX”.
2. U.S. note 2(a) to subchapter XIX of chapter 98 is modified by deleting “9819.11.09, 9819.11.12, and 9819.15.10, and under any other subheading from among subheadings 9819.15.15 through 9819.15.42” and inserting “9819.11.09 and 9819.11.12” in lieu thereof.
3. U.S. note 2(a) to subchapter XIX of chapter 98 is modified by deleting “Any apparel article eligible for entry under both subheading 9819.11.09 and a subheading from among subheadings 9819.15.10 through 9819.15.42 shall be entered under the appropriate subheading from among 9819.15.10 through 9819.15.42.”
4. U.S. note 2(b) to subchapter XIX of chapter 98 is modified by deleting “and under any other subheading from among subheadings 9819.15.15 through 9819.15.42”.
5. U.S. note 2(e) to subchapter XIX of chapter 98 is modified by deleting “9819.11.09, 9819.11.12 and 9819.15.10, and under any other subheading from among subheadings 9819.15.15 through 9819.15.42” and inserting “9819.11.09 and 9819.11.12” in lieu thereof.

Part C.

Effective with respect to goods of Colombia, under the terms of general note 34 of the Harmonized Tariff Schedule of the United States (HTS), that are entered, or withdrawn from warehouse for consumption, on or after May 15, 2012, general note 34(o) to the HTS is modified as follows:

1. Tariff classification rule 36 to chapter 62 is modified by deleting “6006 through 6006” and by inserting “6001 through 6006” in lieu thereof.

Part D.

Effective with respect to goods of Singapore, under the terms of general note 25 of the HTS, that are entered for consumption or withdrawn from warehouse for consumption on or after January 1, 2004, general note 25(o) to the HTS is modified as follows:

1. Tariff classification rule 40 to chapter 29 is modified by deleting “2909.90” and inserting in lieu thereof “2910.90”.

Annex III

Effective with respect to goods of a party to the Dominican Republic-Central America-United States Free Trade Agreement entered under the terms of general note 29 to the HTS, entered for consumption or withdrawn from warehouse for consumption:

1. On or after January 1, 2023, the Rate of Duty 1-Special subcolumn of subheading 0403.20.50 is modified by deleting “31 cents/kg + 5.1% (P)” and inserting “20.7 cents/kg + 3.4% (P)” in lieu thereof;
2. On or after January 1, 2024, the Rate of Duty 1-Special subcolumn of subheading 0403.20.50 is modified by deleting “20.7 cents/kg + 3.4% (P)” and inserting “10.3 cents/kg + 1.7% (P)” in lieu thereof.
3. On or after January 1, 2025, the Rate of Duty 1-Special subcolumn of subheading 0403.20.50 is modified by deleting “10.3 cents/kg + 1.7% (P)” and inserting “(P)” in alphabetical order in the parenthetical expression following the “Free” rate of duty.

Annex IV

Effective with respect to goods of Peru under the terms of general note 32 to the HTS, entered for consumption or withdrawn from warehouse for consumption on or after January 1, 2023, the Rates of Duty 1-Special subcolumn for subheadings 1202.42.20, 1202.42.90 and 2008.11.61 is modified by deleting the rate of duty "8.7% (PE)" and inserting "PE" in alphabetical order in the parenthetical expression following the "Free" rate of duty.

Annex V

Effective with respect to goods of Korea under the terms of general note 33 to the HTS, entered for consumption or withdrawn from warehouse for consumption on or after January 1, 2041, the Rates of Duty 1-Special subcolumn for subheadings 8704.21.01, 8704.22.51, 8704.23.01, 8704.31.01, 8704.32.01, 8704.41.00, 8704.42.00, 8704.43.00, 8704.51.00, 8704.52.00, 8704.60.00 and 8704.90.01 is modified by deleting the rate of duty “25% (KR)” and inserting the symbol “KR” in alphabetical order in the parenthetical expression following the “Free” rate of duty.

Annex VI

Effective with respect to goods of Colombia, under the terms of general note 34 to the HTS, as provided herein on January 1 of each of the years enumerated, for each of the enumerated subheadings of the HTS in the following table, the Rates of Duty 1-Special subcolumn is modified (i) by inserting in such subcolumn for each subheading the rate of duty specified for such subheading in the table column titled 2022 before the symbol "CO" in the parentheses, and (ii) for the subsequent dated table column, the rates of duty in such subcolumn for such subheadings set forth before the symbol "CO" in parentheses are deleted and the rates of duty for such dated table column are inserted in each enumerated subheading in lieu thereof:

Subheading	2022	2023	2024	2025	2026
1202.42.20	35.1%	26.3%	17.5%	8.7%	Free
1202.42.90	35.1%	26.3%	17.5%	8.7%	Free
2008.11.61	35.1%	26.3%	17.5%	8.7%	Free

Annex VII

Effective with respect to goods of Panama, under the terms of general note 35 to the HTS, as provided herein on January 1 of each of the years enumerated, for each of the enumerated subheadings of the HTS in the following table, the Rates of Duty 1-Special subcolumn is modified (i) by inserting in such subcolumn for each subheading the rate of duty specific for such subheading in the table column titled 2022 before the symbol "PA" in the parentheses, and (ii) for the subsequent dated table column, the rates of duty in such subcolumn for such subheadings set forth before the symbol "PA" in parentheses and the rates of duty for such dated table column are inserted in each enumerated subheading in lieu thereof:

Subheading	2022	2023	2024	2025	2026
0403.20.50	27.6 cents/kg + 4.5%	20.7 cents/kg + 3.4%	13.8 cents/kg + 2.2%	6.9 cents/kg + 1.1%	Free
1202.42.20	52.7%	39.5%	26.3%	13.1%	Free
1202.42.90	52.7%	39.5%	26.3%	13.1%	Free
2008.11.61	52.7%	39.5%	26.3%	13.1%	Free

Annex VIII

Effective with respect to goods of Canada and Mexico under the terms of general note 11 to the HTS, entered for consumption or withdrawn from warehouse for consumption on or after January 1, 2025, the Rates of Duty 1-Special for subheadings 1202.42.20, 1202.42.90 and 2008.11.61 is modified by deleting “See 9922.01.01-9922.01.12 (S+)” and inserting “S” in alphabetical order in the parenthetical expression following the “Free” rate of duty.

Annex IX

Effective with respect to eligible agricultural products of Israel that are entered for consumption, or withdrawn from warehouse for consumption, on or after January 1, 2022, and through the close of December 31, 2022, subchapter VIII of chapter 99 of the HTS is hereby modified as follows:

1. U.S. note 1 to such subchapter is modified by striking “December 31, 2021,” and by inserting in lieu thereof “December 31, 2022”.
2. U.S. note 3 to such subchapter is modified by adding at the end of the “Applicable time period” column in the table “Calendar year 2022” and by adding at the end of the “Quantity (kg)” column opposite such year the quantity “466,000”.
3. U.S. note 4 to such subchapter is modified by adding at the end of the “Applicable time period” column in the table “Calendar year 2022” and by adding at the end of the “Quantity (kg)” column opposite such year the quantity “1,304,000”.
4. U.S. note 5 to such subchapter is modified by adding at the end of the “Applicable time period” column in the table “Calendar year 2022” and by adding at the end of the “Quantity (kg)” column opposite such year the quantity “1,534,000”.
5. U.S. note 6 to such subchapter is modified by adding at the end of the “Applicable time period” column in the table “Calendar year 2022” and by adding at the end of the “Quantity (kg)” column opposite such year the quantity “131,000”.
6. U.S. note 7 to such subchapter is modified by adding at the end of the “Applicable time period” column in the table “Calendar year 2022” and by adding at the end of the “Quantity (kg)” column opposite such year the quantity “707,000”.



THE UNITED STATES TRADE REPRESENTATIVE
EXECUTIVE OFFICE OF THE PRESIDENT
WASHINGTON

November 23, 2021

The Honorable Jason E. Kearns
Chair
U.S. International Trade Commission
500 E Street, S.W.
Washington, DC 20436

Dear Chair Kearns:

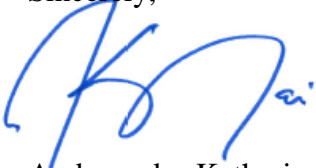
The U.S. International Trade Commission plays an important role in facilitating U.S. trade by reviewing and recommending to the President modifications to the Harmonized Tariff Schedule of the United States (HTS) that are necessary or appropriate to conform the HTS to the International Convention on the Harmonized Commodity and Coding System (HS Convention). I greatly appreciate the tremendous effort the Commission invests in this project.

President Biden will be proclaiming modifications to the HTS to carry out U.S. obligations under the HS Convention and to include other changes to the HTS resulting from the implementation of this Convention. These modifications will be based on the recommendations reported by the Commission in Publication No. 5171, "Recommended Modifications to the Harmonized Tariff Schedule, 2021," as well as consequential changes that will maintain current tariff treatment of goods under certain free trade agreements, make technical and conforming changes to existing provisions, and continue the duty treatment applicable to certain Section 301 actions. The proclamation will also make changes to allow for the continuation of duty-free access through December 31, 2022, for certain agricultural products of Israel and correct certain technical errors to provide for the intended tariff treatment accorded to certain goods from Colombia and Singapore.

I request the Commission to publish as a formal document these changes to the HTS that the President proclaims to implement the HS Convention, including consequential changes necessary to maintain current tariff treatment of goods, as well as the other modifications detailed in the proclamation. I understand that the Commission will make this publication available to the public and that the proclaimed tariff modifications will be posted to the Commission's website. I also understand that the Commission will provide copies of the publication to the Federal Depository Libraries. Please transmit copies of the publication to the Office of the U.S. Trade Representative as soon as possible.

I appreciate the Commission's efforts to assist the Administration in employing the most efficient, cost-effective means to inform the public of the changes to be made in the HTS as we implement the HS Convention.

Sincerely,

A handwritten signature in blue ink, appearing to read 'K. Tai', with a small flourish at the end.

Ambassador Katherine Tai

CHAIR



UNITED STATES INTERNATIONAL TRADE COMMISSION

WASHINGTON, DC 20436

December 3, 2021

The Honorable Katherine Tai
United States Trade Representative
600 Seventeenth Street NW
Washington, DC 20508

Dear Ambassador Tai:

Thank you for your letter of November 23, 2021, requesting that the Commission publish the text of the modifications to the Harmonized Tariff Schedule of the United States that the President will proclaim based on the Recommended Modifications to the Harmonized Tariff Schedule, 2021, in Commission Investigation 1205-13 (Pub. 5171, April 2021).

We will publish the text of the modifications as USITC Publication No. 5240 and will place the publication on the Commission's website as soon as possible. The Commission will also make the document available to the Federal Depository Libraries, as you have requested.

If we may be of further assistance in this matter, please do not hesitate to contact us.

Sincerely,

A handwritten signature in blue ink, appearing to read "J. Kearns".

Jason E. Kearns