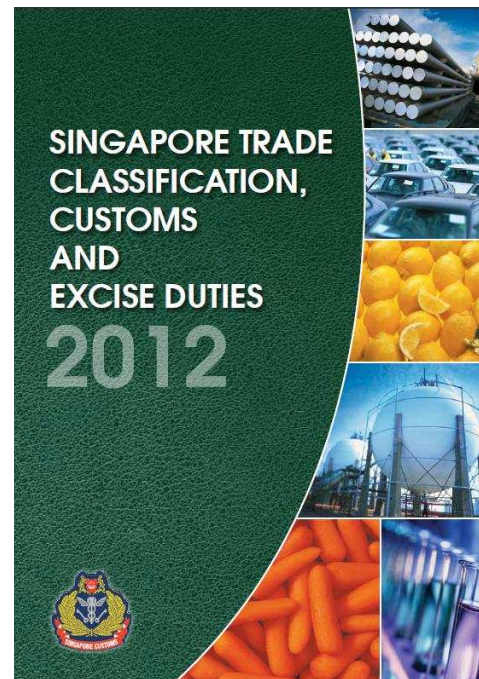


Part II – Outreach for AHTN 2012





Agenda

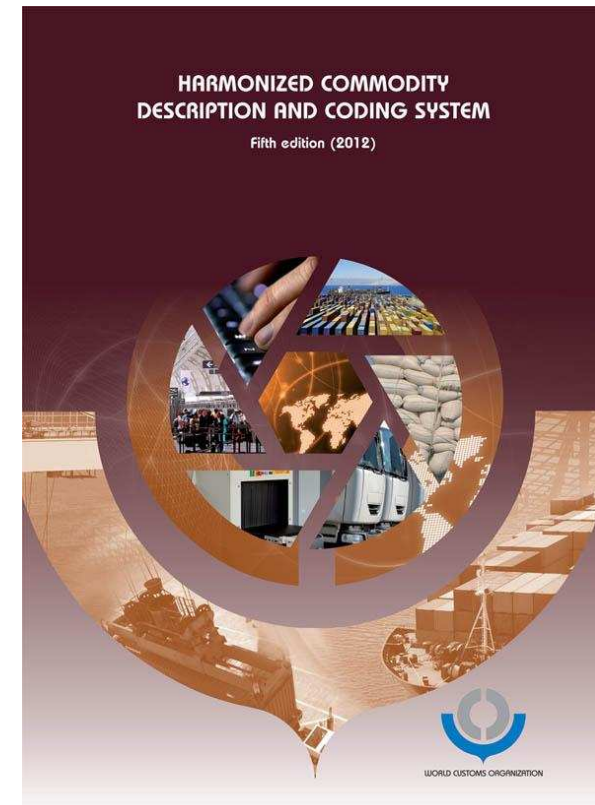
- What is HS & AHTN
- HS & AHTN Review Process
- Major HS & AHTN amendments
- Classification Resources



What is HS & AHTN?

What is HS?

- The Harmonized Commodity Description and Coding System (HS) is an international 6-digit product nomenclature developed by the World Customs Organisation (WCO)
- It is used by over 200 countries or Customs or Economic Unions to classify over 98% of world trade



STRUCTURE OF HS

- Divided into 21 Sections, comprising 97 chapters
- Section
 - A group of Chapters consisting of a particular category of goods

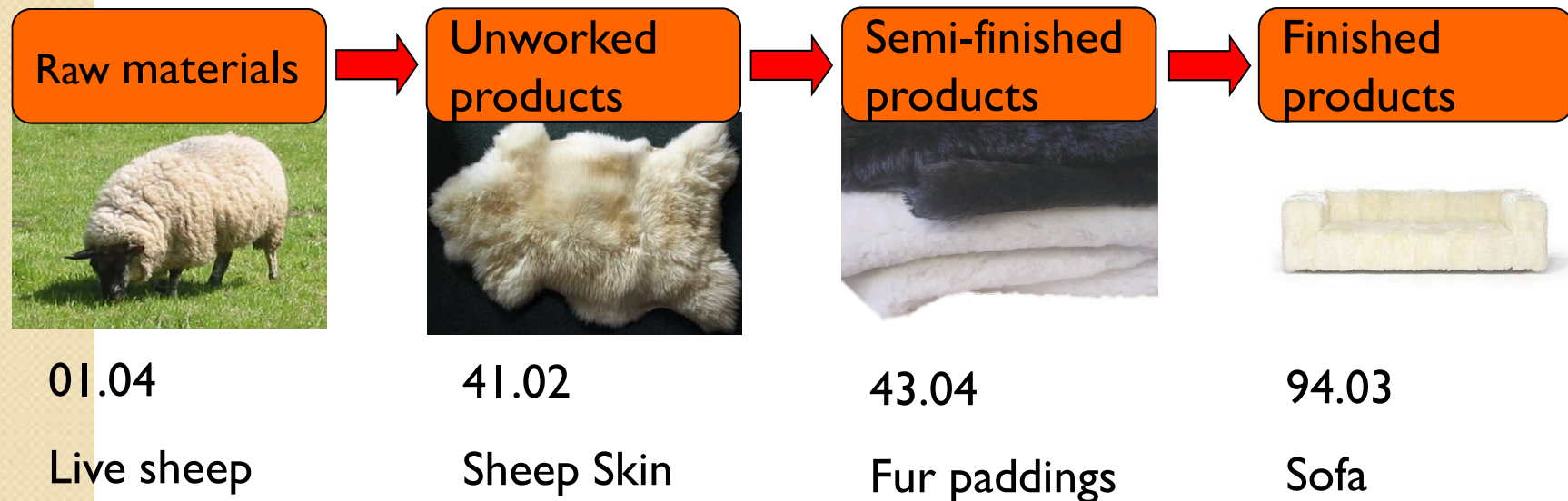
Section II
Vegetable Products
Chapter 6 - 14

Section V
Mineral Products
Chapter 25 - 27

- Chapter
 - Consists of Chapter Notes, headings and subheadings

STRUCTURE OF HS

Goods are generally organised in order of their degree of manufacture





Section, Chapter & Subheading Notes

- Section, Chapter & Subheading Notes
 - To define the scope and limits of each subheading, heading (or group of headings), Chapter or Section

SECTION I
LIVE ANIMALS; ANIMAL PRODUCTS

Notes.

1. Any reference in this Section to a particular genus or species of an animal, except where the context otherwise requires, includes a reference to the young of that genus or species.
2. Except where the context otherwise requires, throughout the Nomenclature any reference to "dried" products also covers products which have been dehydrated, evaporated or freeze-dried.



Section Notes

Chapter 1
Live animals

Note.

1. This Chapter covers all live animals except:
 - (a) Fish and crustaceans, molluscs and other aquatic invertebrates, of heading 03.01, 03.06 or 03.07;
 - (b) Cultures of micro-organisms and other products of heading 30.02; and
 - (c) Animals of heading 95.08.



Chapter Notes

4. This Chapter does not cover:

- (a) Products obtained from whey, containing by weight more than 95 % lactose, expressed as anhydrous lactose calculated on the dry matter (heading 17.02); or
- (b) Albumins (including concentrates of two or more whey proteins, containing by weight more than 80 % whey proteins, calculated on the dry matter) (heading 35.02) or globulins (heading 35.04).







Chapter Notes

Subheading Notes.

- 1. For the purposes of subheading 0404.10, the expression “modified whey” means products consisting of whey constituents, that is, whey from which all or part of the lactose, proteins or minerals have been removed, whey to which natural whey constituents have been added, and products obtained by mixing natural constituents.
- 2. For the purposes of subheading 0405.10 the term “butter” does not include dehydrated butter or ghee (subheading 0405.90).



Subheading Notes

01.01	Live horses, asses, mules and hinnies.		
0101.10.00	- Pure-bred breeding animals		NMB
0101.90	- Other:		
0101.90.30	-- Horses		NMB
0101.90.90	-- Other		NMB
01.02	Live bovine animals.		
0102.10.00	- Pure-bred breeding animals		NMB
0102.90	- Other:		
0102.90.10	-- Oxen		NMB
0102.90.20	-- Buffaloes		NMB
0102.90.90	-- Other		NMB



General Interpretative Rules (GIRs)

- 6 Rules
 - Govern the HS classification of goods
 - Ensure uniform legal interpretation of the HS
- Integral part of the HS
- To be applied sequentially

How to read the HS

- “Dashes”
 - Heading has no dashes (-)
 - Subheading has one or more dashes
- “Layer-by-layer” structure
 - 1 dash (-) is the breakdown from no dashes
 - 2 dashes (- -) is the breakdown from 1 dash (-)
 - Etc.

How to read the HS

- Start from **Heading**
- Go to 1 dash, then 2 dashes, and so on
- Compare only the descriptions of goods at the **same** dash level
 - Compare and choose the correct **Heading**
 - Compare the descriptions of **1 dash** subheadings under the heading and choose the correct **1 dash**
 - Repeat the process for 2 and more dashes

How to read the HS



How to read the HS

01.06

Other live animals.

- Mammals:
 - 0106.11.00 - - Primates
 - 0106.12.00 - - Whales, dolphins and porpoises (mammals of the order Cetacea); manatees and dugongs (mammals of the order Sirenia); seals, sea lions and walruses (mammals of the suborder Pinnipedia)
 - 0106.13.00 - - Camels and other camelids (*Camelidae*)
 - 0106.14.00 - - Rabbits and hares
 - 0106.19.00 - - Other
 - 0106.20.00 - Reptiles (including snakes and turtles)
 - Birds:
 - 0106.31.00 - - Birds of prey
 - 0106.32.00 - - Psittaciformes (including parrots, parakeets, macaws and cockatoos)
 - 0106.33.00 - - Ostriches; emus (*Dromaius novaehollandiae*)
 - 0106.39.00 - - Other
 - Insects:
 - 0106.41.00 - - Bees
 - 0106.49.00 - - Other
 - 0106.90.00 - Other

Now this...

Grabbit!



How to read the HS

01.06

Other live animals.

- Mammals:

- 0106.11.00 - - Primates
- 0106.12.00 - - Whales, dolphins and porpoises (mammals of the order Cetacea); manatees and dugongs (mammals of the order Sirenia); seals, sea lions and walruses (mammals of the suborder Pinnipedia)
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- 0106.19.00 - - Other

- Reptiles (including snakes and turtles)

- Birds:

- 0106.31.00 - - Birds of prey
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- 0106.33.00 - - Ostriches; emus (*Dromaius novaehollandiae*)
- 0106.39.00 - - Other

- Insects:

- 0106.41.00 - - Bees
- 0106.49.00 - - Other

- Other

0106.90.00



HS Convention

- Singapore became a contracting party on 30 Nov 2005
- Obligations of contracting parties:
 - Use the HS nomenclature at 6-digit level without additions or modifications
 - Apply the GIRs and the Section, Chapter and Subheading Notes
 - Not to modify the scope of the Sections, Chapters, headings or subheadings of the HS
 - Incorporate any amendments at WCO level

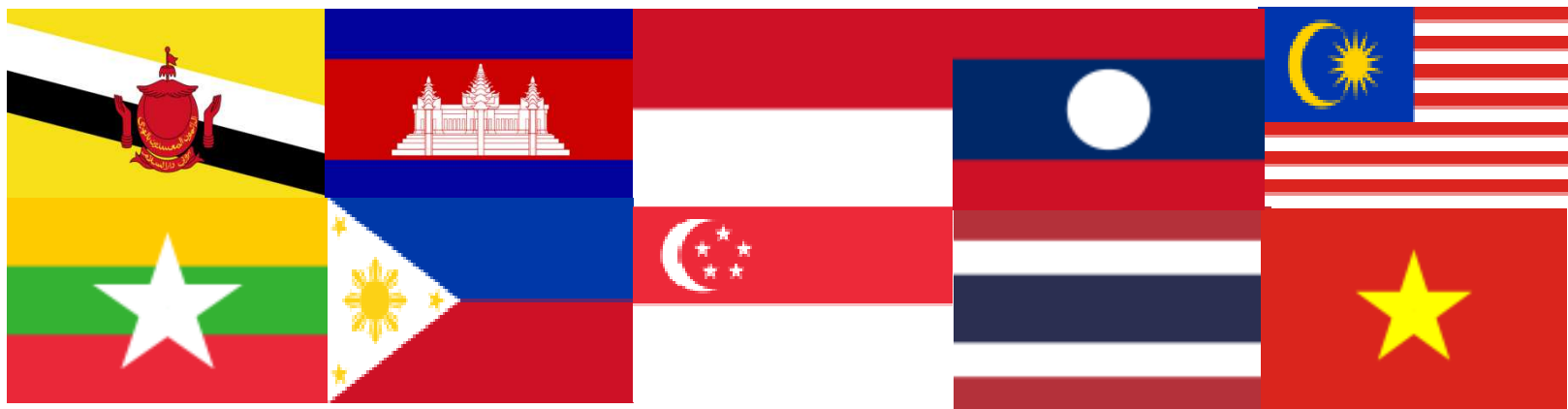


ASEAN Harmonised Tariff Nomenclature (AHTN)

- Countries adopting the HS may make provisions for further subdivisions beyond the 6-digit level
- ASEAN Harmonised Tariff Nomenclature (AHTN) was jointly developed by the ASEAN member states in 2003 and is harmonised at the 8-digit level
- Singapore uses an 8-digit tariff nomenclature, namely, Singapore Trade Classification, Customs and Excise Duties (STCCED) which was adopted from the AHTN

ASEAN Harmonised Tariff Nomenclature (AHTN)

- 10 ASEAN Member countries
 - Brunei Darussalam
 - Cambodia
 - Indonesia
 - Laos
 - Malaysia
 - Myanmar
 - Philippines
 - *Singapore*
 - Thailand
 - Vietnam





HS & AHTN Review Process



HS Review Process

- 5 year period
- Simplify the HS
 - Delete low trade volume headings and subheadings
 - Make the HS more user-friendly and easy to apply
- Provide for products of social or environmental importance
- Editorial amendments to clarify text



HS Review Process

- Proposals by Contracting Parties
 - Threshold figures (volumes of annual trade) for headings (US\$100m) and subheadings (US\$50m)
- All Contracting Parties are obliged to implement the amendments




AHTN Review Process

- Incorporate HS amendments
- Simplify the AHTN
- Apply the AHTN up to 8-digit level for tariff purposes
- Goal is to move towards a single uniform tariff nomenclature that would contribute significantly to transparency in tariff classification and trade facilitation

AHTN Review Process

- Inclusion of tariff lines required for
 - Most Favourite Nation (MFN)/World Trade Organisation (WTO) commitments,
 - Common Effective Preferential Tariff (CEPT) /ASEAN Trade In Goods Agreement tariff (ATIGA) reduction schemes,
 - Tariff reduction schedules of ASEAN Free Trade Agreements of all ASEAN member states
- Retention of Information Technology Agreement (ITA) lines



Major HS & AHTN amendments



What are the major changes?

- At WCO level, there are 220 sets of amendments
- 3 new HS Headings created
- Majority of amendments at HS level go to agricultural and chemical sectors and machinery

What are the major changes?

- At AHTN level, majority of the amendments go to agricultural sector, electrical products and vehicles
- The number of tariff lines for AHTN 2012 now stands at 9,558, an increase of 15% from AHTN 2007



Major changes: Chapter 3

- Increase in tariff lines to cater separately for different species of sea creatures
- Expansion of the scope of headings 03.06
 - 03.08 to cover smoked products, transfer from Chapter 16

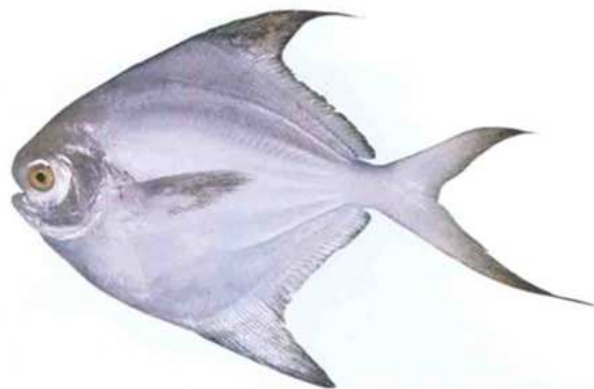
Major changes: Chapter 3

- Heading 03.08 has been created to provide separately for aquatic invertebrates other than crustaceans and molluscs e.g. sea cucumbers, jelly-fish, sea-urchins



Major changes: Chapter 3

- Dramatic growth in international trade in fishery commodities impacts food security
- Food security data – help improve analysis of food situation
- More new HS and AHTN subheadings for different fish



AHTN 2007

03.01

Live fish.

0301.10 - Ornamental fish:

0301.10.10 - - Fish fry

0301.10.20 - - Other, marine fish

0301.10.30 - - Other, freshwater fish

AHTN 2012

03.01

Live fish.

- Ornamental fish:

0301.11

- - Freshwater:

0301.11.10

- - - Fry

- - - Other:

0301.11.91

- - - - Koi carp (*Cyprinus carpio*)

0301.11.92

- - - - Goldfish (*Carassius auratus*)

0301.11.93

- - - - Siamese fighting fish (*Beta splendens*)

0301.11.94

- - - - Oscars (*Astonotus ocellatus*)

0301.11.95

- - - - Arowanas (*Scleropages formosus*)

Major changes: Chapter 10-12

- Definition of “Seed”
 - “regarded by competent authority as being sowed”





Major changes: Chapter 10-12

- “Seed” is important for agriculture production
- Seed for planting should not be mixed with seed for consumption

AHTN 2007

- - Other:

1001.90.91 - - - Meslin

1001.90.99 - - - Other

1002.00.00 **Rye.**

1003.00.00 **Barley.**

1004.00.00 **Oats.**

AHTN 2012

Rye.

1002.10.00 - Seed

1002.90.00 - Other

Barley.

1003.10.00 - Seed

1003.90.00 - Other

Oats.

1004.10.00 - Seed

1004.90.00 - Other



Major changes: Chapter 19 & 21

- Creation of new subheadings for “medical foods”
- Medical foods are specially formulated and intended for the dietary management of a disease
- Distinct from foods for special dietary use and from traditional foods that bear a health claim



Major changes: Chapter 19 & 21

- A food for oral ingestion or tube feeding (nasogastric tube)
- Labelled for the dietary management of a specific medical disorder, disease or condition for which there are distinctive nutritional requirements
- Intended to be used under medical supervision

AHTN 2007

- 1901.90 - Other:
- 1901.90.10 - - Infant food, not put up for retail sale
- 1901.90.20 - - Malt extract
- - Other, of goods of headings 04.01 to 04.04:
- 1901.90.31 - - - Filled milk
- 1901.90.39 - - - Other
- - Other soya-based preparations:
- 1901.90.41 - - - In powder form
- 1901.90.49 - - - In other forms
- 1901.90.90 - - Other

AHTN 2012

- 1901.90 - Other:
 - Preparations for infant use, not put up for retail sale:
 - 1901.90.11| --- Medical foods
 - 1901.90.19 --- Other
 - 1901.90.20 --- Malt extract
 - Other, of goods of heading 04.01 to 04.04:
 - 1901.90.31 --- Filled milk
 - 1901.90.32 --- Other, containing cocoa powder
 - 1901.90.39 --- Other
 - Other soya-based preparations:
 - 1901.90.41 --- In powder form
 - 1901.90.49 --- In other forms

Major changes: Chapter 21

- HS Heading 21.06: Created 2 new lines for alcoholic preparations of a kind used for making or manufacture of beverages



Major changes: Chapter 22

- HS Heading 22.04: Distinction in alcoholic strength between 15% & 23% for wine



AHTN 2007

- - - Wine:

2204.21.11 - - - - Of an alcoholic strength by volume not exceeding 15 % vol

2204.21.12 - - - - Of an alcoholic strength by volume exceeding 15 % vol

AHTN 2012

- - - Wine:

2204.21.11 - - - - Of an alcoholic strength by volume not exceeding 15% vol

2204.21.13 - - - - Of an alcoholic strength by volume exceeding 15% vol but not exceeding 23% vol

2204.21.14 - - - - Of an alcoholic strength by volume exceeding 23% vol

Major changes: Chapter 22

- HS Heading 22.06: New line for other rice wines other than Sake



AHTN 2007

2206.00.20 - Sake (rice wine)

2206.00.30 - Toddy

2206.00.40 - Shandy

2206.00.90 - Other, including mead

AHTN 2012

2206.00.20 - Sake

2206.00.30 - Toddy

2206.00.40 - Shandy

- Other, including mead:
2206.00.91 - - Other rice wine (including medicated rice wine)
2206.00.99 - - Other

Major changes: Chapter 22

- HS Sub-headings 2208.20-70: Removed distinction by alcoholic strength



AHTN 2007

2208.20 - Spirits obtained by distilling grape wine or grape marc:

2208.20.10 - - Brandy of an alcoholic strength by volume not exceeding 46 % vol

2208.20.20 - - Brandy of an alcoholic strength by volume exceeding 46 % vol

2208.20.30 - - Other, of an alcoholic strength by volume not exceeding 46 % vol

2208.20.40 - - Other, of an alcoholic strength by volume exceeding 46 % vol

AHTN 2012

22.08 Udenatured ethyl alcohol of an alcoholic strength by volume of less than 80% vol; spirits, liqueurs and other spirituous beverages.

2208.20 - Spirits obtained by distilling grape wine or grape marc:

2208.20.50 - - Brandy

2208.20.90 - - Other

2208.30.00 - Whiskies

2208.40.00 - Rum and other spirits obtained by distilling fermented sugar-cane products

2208.50.00 - Gin and Geneva

2208.60.00 - Vodka

2208.70.00 - Liqueurs and cordials

2208.90 - Other:

Major changes: Chapter 24

- HS Heading 24.01: New line created for Burley type, tobacco not stemmed / stripped



AHTN 2007

24.01 Unmanufactured tobacco; tobacco refuse.

2401.10 - Tobacco, not stemmed/stripped:

2401.10.10 - - Virginia type, flue-cured

2401.10.20 - - Virginia type, other than flue-cured

2401.10.30 - - Other, flue-cured

2401.10.90 - - Other, other than flue-cured

AHTN 2012

24.01 Unmanufactured tobacco; tobacco refuse.

2401.10 - Tobacco, not stemmed/stripped:

2401.10.10 - - Virginia type, flue-cured

2401.10.20 - - Virginia type, other than flue-cured

2401.10.40 - - Burley type

2401.10.50 - - Other, flue-cured

2401.10.90 - - Other

Major changes: Chapter 24

- HS Heading 24.02: New line created for clove cigarettes



AHTN 2007

2402.10.00 - Cigars, cheroots and cigarillos, containing tobacco

2402.20 - Cigarettes containing tobacco:

2402.20.10 - - Beedies

2402.20.90 - - Other

AHTN 2012

24.02 Cigars, cheroots, cigarillos and cigarettes, of tobacco or of tobacco substitutes.

2402.10.00 - Cigars, cheroots and cigarillos, containing tobacco

2402.20 - Cigarettes containing tobacco:

2402.20.10 - - Beedies

2402.20.20 - - Clove cigarettes

2402.20.90 - - Other

Major changes: Chapter 24

- New subheading for water pipe tobacco aka *shisha*
- Intended for smoking in a water pipe
- Consists of a mixture of tobacco and glycerol, whether or not containing aromatics oils and extracts, molasses or sugar and whether or not flavoured with fruits



Major changes: Chapter 24

- Re-positioning of Ang Hoon to 2403.19.11
- A type of Roll-your-own tobacco



Source: ST

Major changes: Chapter 24

- HS Heading 24.03:
 - Re-wording of “Snuff” & “Other smokeless tobacco” for clarity



Major changes: Chapter 27

- HS Heading 27.10: Changed distinction of motor spirits by “premium” and “regular” to its octane rating – Research Octane Number (RON)



AHTN 2007

- Petroleum oils and oils obtained from bituminous minerals (other than crude) and preparations not elsewhere specified or included, containing by weight 70 % or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations, other than waste oils:

2710.11 - - Light oils and preparations:

- - - Motor spirit:

2710.11.11 - - - - Premium leaded

2710.11.12 - - - - Premium unleaded

2710.11.13 - - - - Regular leaded

2710.11.14 - - - - Regular unleaded

AHTN 2012

-Petroleum oils and oils obtained from bituminous minerals (other than crude) and preparations not elsewhere specified or included, containing by weight 70 % or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations, other than those containing biodiesel and other than waste oils :

2710.12 - - Light oils and preparations :

- - - Motor spirit :

2710.12.11 - - - - Of RON 97 and above, leaded

2710.12.12 - - - - Of RON 97 and above, unleaded

2710.12.13 - - - - Of RON 90 and above, but below RON 97, leaded

2710.12.14 - - - - Of RON 90 and above, but below RON 97, unleaded

2710.12.15 - - - - Other, leaded

2710.12.16 - - - - Other, unleaded



Major changes: Chapter 27

- Re-structuring of medium oils and preparations
- Re-wording of “high speed diesel fuel”
- Creation of new subheading 2710.20 for biodiesel containing by weight 70 % or more of petroleum oils or of oils obtained from bituminous minerals

AHTN 2007

2710.19 - - Other:

- - - Medium oils and preparations:

2710.19.13 - - - - Aviation turbine fuel (jet fuel) having a flash point of not less than 23 °C

2710.19.14 - - - - Aviation turbine fuel (jet fuel) having a flash point of less than 23 °C

2710.19.16 - - - - Kerosene

2710.19.19 - - - - Other

2710.19.20 - - - Topped crudes

2710.19.30 - - - Carbon black feedstock

- - - Lubricating oils and greases:

2710.19.41 - - - - Lubricating oil feedstock

2710.19.42 - - - - Lubricating oils for aircraft engines

2710.19.43 - - - - Other lubricating oils

2710.19.44 - - - - Lubricating greases

AHTN 2012

- 2710.19.81 - - - Aviation turbine fuel (jet fuel) having a flash point of 23° C or more
- 2710.19.82 - - - Aviation turbine fuel (jet fuel) having a flash point of less than 23° C
- 2710.19.83 - - - Other kerosene
- 2710.19.89 - - - Other medium oils and preparations
- 2710.19.90 - - - Other
- 2710.20.00 - Petroleum oils and oils obtained from bituminous minerals (other than crude) and preparations not elsewhere specified or included, containing by weight 70 % or more of petroleum oils or of oils obtained from bituminous minerals, these oils being the basic constituents of the preparations, containing biodiesel, other than waste oils

Major changes: Chapter 27

- HS Heading 27.11: New line for Compressed Natural Gas (CNG)
- New duty rate: \$0.20 per kgm



AHTN 2007

- In gaseous state:

2711.21.00 - - Natural gas

2711.29.00 - - Other

AHTN 2012

- In gaseous state:
 - 2711.21 - - Natural gas:
 - 2711.21.10 - - - Of a kind used as a motor fuel
 - 2711.21.90 - - - Other
 - 2711.29.00 - - Other



Major changes: Chapter 29

- New subheadings for chemicals controlled under the Montreal Protocol
- New subheadings for chemicals controlled under the Rotterdam Convention

AHTN 2007

- Halogenated derivatives of acyclic hydrocarbons containing two or more different halogens:

2903.41.00	- - Trichlorofluoromethane
2903.42.00	- - Dichlorodifluoromethane
2903.43.00	- - Trichlorotrifluoroethanes
2903.44.00	- - Dichlorotetrafluoroethanes and chloropentafluoroethane
2903.45.00	- - Other derivatives perhalogenated only with fluorine and chlorine
2903.46.00	- - Bromochlorodifluoromethane, bromotrifluoromethane and dibromotetrafluoroethanes
2903.47.00	- - Other perhalogenated derivatives
2903.49.00	- - Other

AHTN 2012

- Halogenated derivatives of acyclic hydrocarbons containing two or more different halogens :

2903.71.00	-- Chlorodifluoromethane
2903.72.00	-- Dichlorotrifluoroethanes
2903.73.00	-- Dichlorofluoroethanes
2903.74.00	-- Chlorodifluoroethanes
2903.75.00	-- Dichloropentafluoropropanes
2903.76.00	-- Bromochlorodifluoromethane, bromotrifluoromethane and dibromotetrafluoroethanes
2903.77.00	-- Other, perhalogenated only with fluorine and chlorine
2903.78.00	-- Other perhalogenated derivatives
2903.79.00	-- Other

AHTN 2007

Other organo-inorganic compounds.

- 2931.00.10 - Tetraethyl lead
- 2931.00.20 - N-(phosphonomethyl) glycine and salts thereof
- 2931.00.30 - Ethephone
- 2931.00.40 - Organo-arsenic compounds
- 2931.00.90 - Other

AHTN 2012

29.31 Other organo-inorganic compounds.

2931.10	- Tetramethyl lead and tetraethyl lead :
2931.10.10	- - Tetramethyl lead
2931.10.20	- - Tetraethyl lead
2931.20.00	- Tributyltin compounds
2931.90	- Other :
2931.90.20	- - N-(phosphonomethyl) glycine and salts thereof
2931.90.30	- - Ethephone
	- - Organo-arsenic compounds:
2931.90.41	- - - In liquid form
2931.90.49	- - - Other
2931.90.90	- - Other