

2. The HS 2022



Overview of HS 2022

Amendment of HS 2022

Major Features of HS 2022

Scope of Learning

HS2022 -> AHTN2022 -> PDK2022

HS 2022

- 6 Digit Level
- 351 set of amendments
- Reflects AHTN & PDK
- 21 Section, 97 Chapter, 1,249 headings, 5612 subheadings

01

AHTN 2022

- 8 Digit Level
- Reflects PDK
- 11,417 subheadings

02

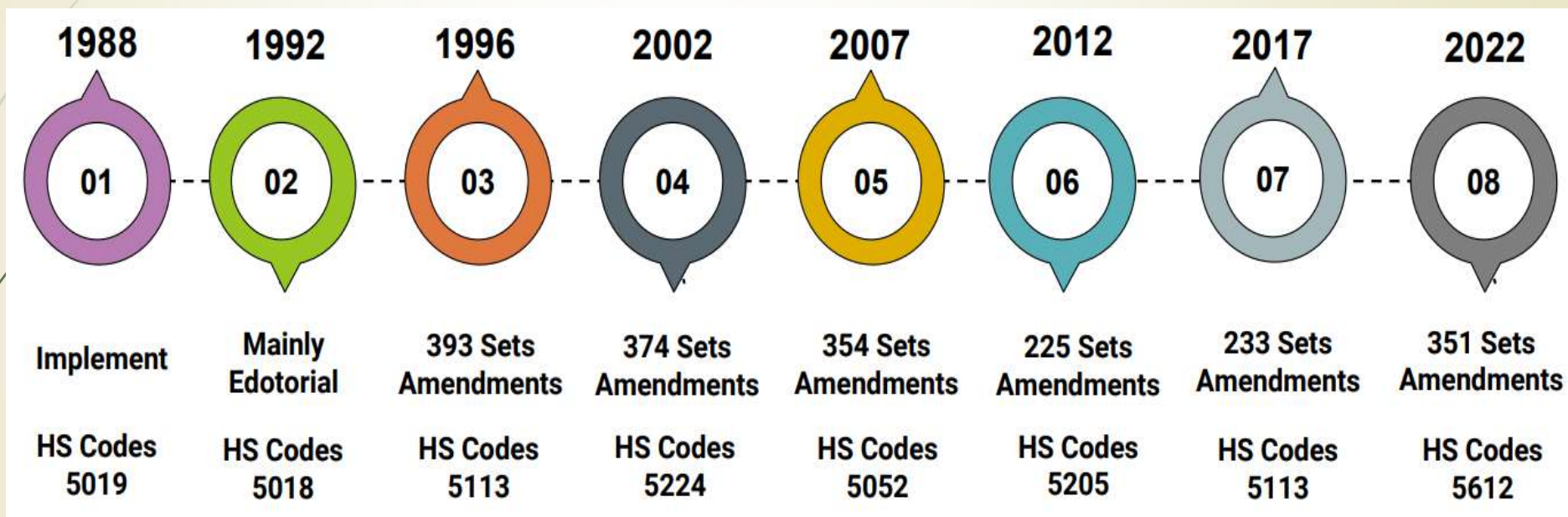
PDK 2022

- 10 Digits Level
- Reflects Subsidiary Legislations
- 11,443 subheadings

03



HS Amendments



HS Amendments

Total: 351

Chapter 02	1
Chapter 03	23
Chapter 04	7
<u>Section I, total:</u>	<u>31</u>

Chapter 07	5
Chapter 08	4
Chapter 10	1
Chapter 12	1
<u>Section II, total:</u>	<u>11</u>

Section III	1
Chapter 15	11
<u>Section III, total:</u>	<u>12</u>

Section IV	1
Chapter 16	7
Chapter 18	1
Chapter 19	1
Chapter 20	7
Chapter 21	1
Chapter 22	1
Chapter 23	1
Chapter 24	3
<u>Section IV, total:</u>	<u>23</u>

Chapter 25	3
Chapter 27	2
<u>Section V, total:</u>	<u>5</u>

Section VI	1
Chapter 28	2
Chapter 29	14
Chapter 30	12
Chapter 32	1
Chapter 33	1
Chapter 34	2
Chapter 36	1
Chapter 37	1
Chapter 38	12
<u>Section VI, total:</u>	<u>47</u>

Section VII	1
Chapter 39	3
Chapter 40	2
<u>Section VII, total:</u>	<u>6</u>

Chapter 42	1
<u>Section VIII, total:</u>	<u>1</u>

Chapter 44	30
Chapter 46	1
<u>Section IX, total:</u>	<u>31</u>

Chapter 48	5
Chapter 49	2
<u>Section X, total:</u>	<u>7</u>

Section XI	3
Chapter 55	1
Chapter 56	2
Chapter 57	1
Chapter 58	1
Chapter 59	4
Chapter 61	2
Chapter 62	5
Chapter 63	2
<u>Section XI, total:</u>	<u>21</u>

Chapter 68	5
Chapter 69	4
Chapter 70	5
<u>Section XIII, total:</u>	<u>14</u>

Chapter 71	3
<u>Section XIV, total:</u>	<u>3</u>

Section XV	5
Chapter 73	2
Chapter 74	3
Chapter 75	2
Chapter 76	2
Chapter 78	3
Chapter 79	1
Chapter 80	1
Chapter 81	8
<u>Section XV, total:</u>	<u>27</u>

Section XVI	2
Chapter 84	21
Chapter 85	29
<u>Section XVI, total:</u>	<u>52</u>

Section XVII	1
Chapter 87	13
Chapter 88	7
Chapter 89	1
<u>Section XVII, total:</u>	<u>22</u>

Chapter 90	10
Chapter 91	1
<u>Section XVIII, total:</u>	<u>11</u>

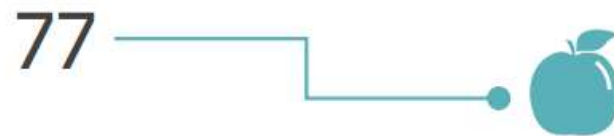
Chapter 94	12
Chapter 95	5
Chapter 96	4
<u>Section XX, total:</u>	<u>21</u>

Chapter 97	6
<u>Section XXI, total:</u>	<u>6</u>



HS Amendments ~ by Sectors

Agricultural Sector



Base Metal Sector

27

Chemical Sector



Machinery Sector

52

Wood Sector



Transport Sector

22

Textiles Sectors



Other Sector

56



Major Feature HS2022



TAKING ACCOUNTS FOR FUTURE DEVELOPMENTS

Flat Panel Display (Heading 85.24); 3D Printing Machinery (Heading 84.43)

PUBLIC HEALTH & SAFETY

Rapid Diagnostic Tools (Heading 38.24); Placebos & Blinded Clinical Trial Kits (Subheading 3006.93) ; Cell Culture Technology (Heading 30.02)

01

CHANGING TRADE PATTERNS

Smartphones (Subheading 8517.13); Glass Fiber (Heading 70.19); Metal Forming Machinery (Heading 84.62)

02

GIVING GREATER VISIBILITY BY ASSIGNING SPECIFIC HEADING TO EMERGING COMMODITIES

E-Waste (Heading 85.49); Novel Tobacco & Nicotine Based Products (Heading 24.04); Unmanned Aerial Vehicles (UAVs) (Heading 88.06)

03

PROTECTION OF SOCIETY & FIGHT AGAINST TERRORISM

Dual Use Items; Radioactive (Heading 28.44 & 28.45); Toxins (Heading 30.02); Improvised Explosive Devices (Heading 36.03); Aramids (Heading 55.01); Carbon Fibers (Heading 68.15); Titanium Crucibles (Heading 81.03); High Purity Bismuth (Heading 81.06); Zirconium (Heading 81.09); Industrial Robots (Heading 84.28)

04

05

Example: 01 Changing Trade Patterns

Heading 85.17

Heading Text

- Heading 85.17 : reference to “**smartphones**” in heading text

New Note

New Notes 5 to Chapter 85

5. For the purposes of heading 85.17, 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.

New Subheading

Telephone sets, including **smartphones and other** telephones for cellular networks or for other wireless networks;

- Telephone sets, including **smartphones and other** telephones for cellular networks or for other wireless networks :

8517.11 -- Line telephone sets with cordless handsets

~~8517.12 — Telephones for cellular networks or for other wireless networks~~

8517.13 -- Smartphones

8517.14 -- Other telephones for cellular networks or for other wireless network

8517.18 - Other:



Example 02a: Giving Greater Visibility

Heading 85.49

New Heading

Heading 85.49 : Electrical and electronic waste and scrap

New Note

Note 6 to Section XVI (extract):

- Electrical and electronic assemblies, printed circuit boards, and electrical or electronic articles :
- Rendered unusable for their original purposes; or
- Economically unsuitable for repair, refurbishment or renovation to render them fit for their original purposes; and
- Packaged or shipped in a manner not intended to protect individual articles from damage

Including :

- Waste or scrap of primary cells, primary batteries or electric accumulators (currently 8548.10);
- Spent primary cells, primary batteries or electric accumulators (currently 8548.10);
- Consumer electronics;
- Office, information and communication technology devices;
- Household appliances;
- Power tools;
- Electrical or electronic parts, including printed circuit boards



Example 02b Giving Greater Visibility

Heading 24.04

Title Section

Consequential amendments to the titles of Section IV and Chapter 24

Section IV

**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**

Title Chapter

Chapter 24

**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**



Example 02b Giving Greater Visibility

Heading 24.04

New Heading

Creating new heading 24.04

Subheading

Creation of new subheading

8543.40 - Electronic cigarettes and similar personal electric vaporising devices

Related Chapter

Amendment of the exclusion Notes to Chapters 21, 30 and 38

Notes

Creation of new Notes 2 & 3 to Chapter 24

New Notes 2 and 3 to Chapter 24

2.- Any products classifiable in heading 24.04 and any other headings of the Chapter are to be classified in heading 24.04.

3.- For the purposes of heading 24.04, the expression 'inhalation without combustion' means inhalation through heated delivery or other means, without combustion."

Example 03 Taking Account Future Development

Heading 84.85

New Heading

Heading 84.85 - Machines for additive manufacturing

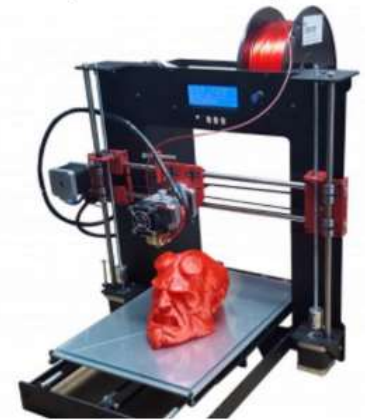
New Note

New Notes 10 to Chapter 84

10. For the purposes of heading 84.85, 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).

HS 2022

- "84.85 **Machines for additive manufacturing.**
- 8485.10 - By metal deposit
- 8485.20 - By plastics or rubber deposit
- 8485.30 - By plaster, cement, ceramics or glass deposit
- 8485.80 - Other
- 8485.90 - Parts".



Example 04: Protection of Society & Fight Against Terrorism

DUAL USE ITEMS

SUBHEADING NOTES 3 TO CHAPTER 85 :

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**).

720P H.264 usb Camera, Support Microphone&IR CUT

3.6 mm lens
See wider angle

IR-Cut filter
Day Night Mode Switch Automatically

IP66
Metal Housing
Durable weatherproof

24 pcs Leds
Night vision

Glass Cover
No fear of rain or dustfog

Photoresistor

Voltage DC 5V

Default 5 Meter USB Cable



Example: 05 Public Health and Safety

Heading 38.22

Heading 38.22 - 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 30.06; certified reference materials.

(3822.1x) - 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- - For malaria

3822.12- - For Zika and other diseases transmitted by mosquitoes of the genus *Aedes*

3822.13- - For blood-grouping

Previous Classification

Heading 30.02 or 38.22, depending on the presentation form

Expand Scope

"whether or not put up in the form of kits" added to 38.22

New Subheading

Blood-grouping reagents
- For Malaria
- For Zika

New Note

Exclusion Note 1 (ij) to Chapter 30
"(ij) Diagnostic reagents of heading 38.22."



3. The AHTN 2022

Overview of HS 2022

Amendment of HS 2022



THE ASEAN HARMONISED TARIFF NOMENCLATURE (AHTN)

What is AHTN?

The ASEAN Harmonized Tariff Nomenclature (AHTN) is an eight-digit HS-based commodity nomenclature common among the 10 ASEAN Member States. Philippine Subheading. Beyond the 8-digit AHTN level, the Philippines assigns alpha-numeric codes to provide for its national tariff lines.

01

Developed by the ASEAN member states in ASEAN Harmonized Tariff Nomenclature (AHTN) 2003 .

02

Goal is to move towards a single uniform tariff nomenclature that would contribute significantly to transparency in tariff classification and trade facilitation.

03

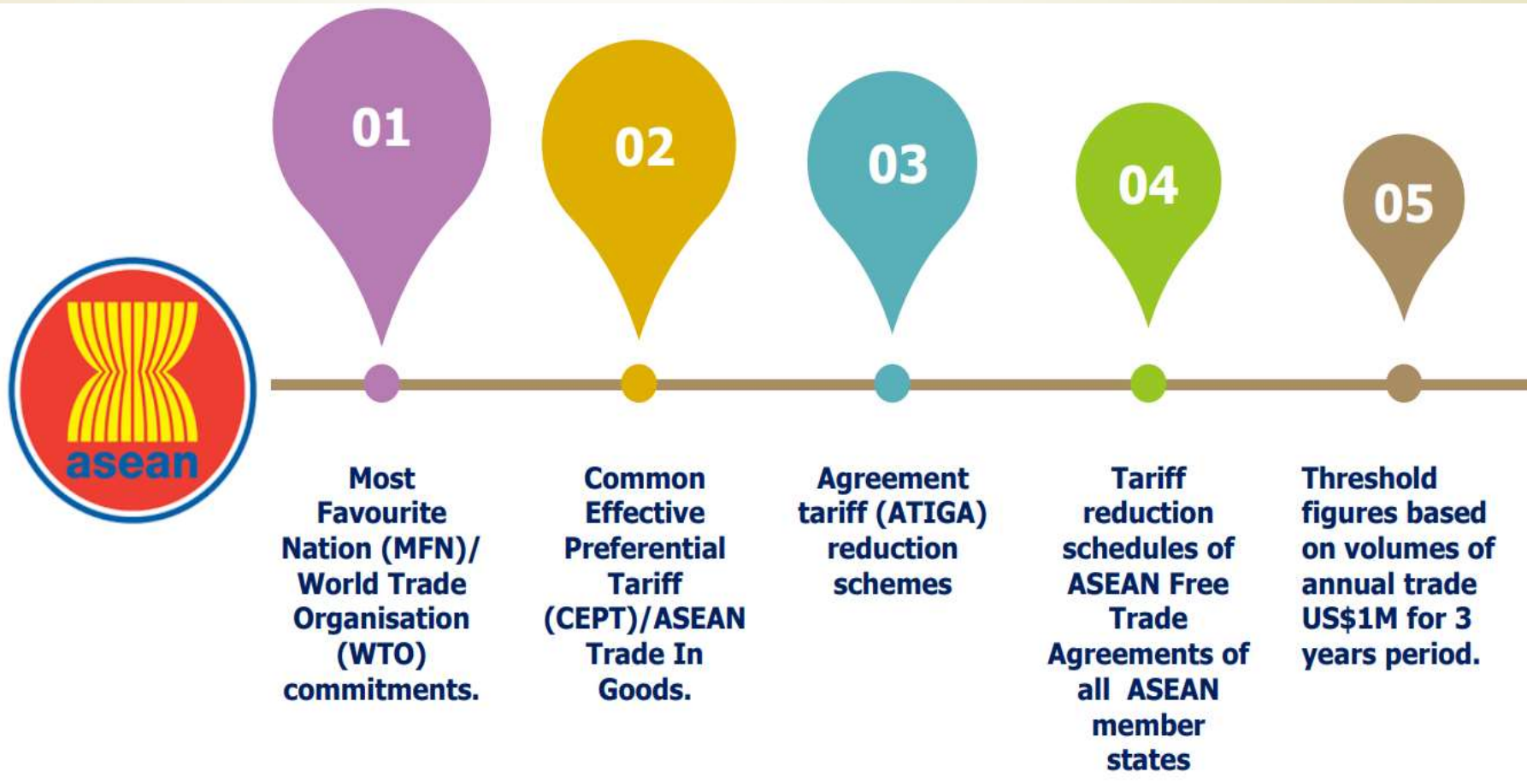
The Countries adopting the HS may make provisions for further subdivisions beyond the 6-digit level.

04

Customs Duties Order was adopted from the AHTN.



The AHTN



Amendment AHTN2022



AHTN 2022 Example New Creation

Heading 62.11

6211.42.30 6211.43.70 6211.49.50

SARONG OF A TUBULAR TYPE

Sarong (also known as *Malong* or *Longyi*) is a garment made of a woven fabric whose edges are sewn together to form a pipe or tube. The not-stitched edges are formed of self-edges. Generally, Sarong is worn wrapped around the waist to cover lower body (waist downwards). Sarong can be worn by both men and women, and therefore it is included here in accordance with Note 8 to Chapter 62.p



(Source: Indonesia)

	- Other garments, women's or girls' :
6211.42	-- Of cotton :
6211.42.10	--- Garments for fencing or wrestling
6211.42.20	--- Prayer cloaks
6211.42.30	--- Sarong of tubular type
6211.42.90	--- Other
6211.43	-- Of man-made fibres :
6211.43.10	--- Surgical gowns
6211.43.20	--- Prayer cloaks
6211.43.30	--- Anti-explosive protective suits
6211.43.40	--- Garments for fencing or wrestling
6211.43.50	--- Garments used for protection from chemical substances, radiation or fire
6211.43.60	--- Flyers' coveralls
6211.43.70	--- Sarong of tubular type
6211.43.90	--- Other
6211.49	-- Of other textile materials :
6211.49.10	--- Garments for fencing or wrestling
6211.49.20	--- Garments used for protection from chemical substances, radiation or fire
	--- Prayer cloaks :
6211.49.31	---- Of wool or of fine animal hair
6211.49.39	---- Other
6211.49.50	--- Sarong of tubular type
6211.49.60	--- Other, of wool or fine animal hair
6211.49.90	--- Other

AHTN 2022 Example of New Creation

Chapter 87

8703.21.31 8703.21.91 8703.31.31 8703.31.91

THREE-WHEELED VEHICLES

These vehicles have mechanical characteristics similar to that of conventional motor cars, i.e., they are fitted with a compression-ignition internal combustion piston engine (diesel or semi-diesel) or a spark-ignition internal combustion piston engine **AND** fitted with the reverse gear and a differential. However, they are not fitted with motor car type steering wheels.

They are usually presented with a bench-type seat at the rear-end of the vehicle and are used for transportation of persons. Passengers' area is separated from that of the driver.

Examples of three-wheeled vehicles under these subheadings:



8703.21.11	---- Go-karts
8703.21.12	---- All-Terrain Vehicles (ATV)
8703.21.13	---- Ambulances
8703.21.14	---- Motor-homes
8703.21.15	---- Sedan
	---- Other motor cars (including station wagons and sports cars, but not including vans) :
8703.21.21	----- Of four-wheel drive
8703.21.29	----- Other
	----- Other :
8703.21.31	----- Three-wheeled vehicles
8703.21.39	----- Other
	--- Other :
8703.21.41	---- Go-karts
8703.21.42	---- All-Terrain Vehicles (ATV)
8703.21.43	---- Ambulances
8703.21.44	---- Motor-homes
8703.21.45	---- Sedan
	---- Other motor cars (including station wagons and sports cars, but not including vans) :
8703.21.51	----- Of four-wheel drive
8703.21.59	----- Other
	----- Other :
8703.21.91	----- Three-wheeled vehicles
8703.21.99	----- Other