

## Amendments to the Compendium of Classification Opinions – HS Committee 61<sup>th</sup> Session

The following list contains the decisions taken by the Harmonized System Committee (61<sup>st</sup> **Session –March 2018**) concerning amendments to the Harmonized System Compendium of Classification Opinions, applicable as of 1 June 2018. This publication will be updated regularly.

The Harmonized System Compendium of Classification Opinions (FOURTH EDITION **2017**) is published by WCO and consists of a numerical list, set out in the order of headings and subheadings of the Harmonized Commodity Description and Coding System, of the Classification Opinions adopted by WCO. Within any Harmonized System heading or subheading the Classification Opinions are listed in chronological order. The Compendium is available as a bilingual publication in English and French, the two official languages of the WCO, and can be ordered directly (see “Online Services” > “Bookshop” on this Web site).

The amendments listed below are reproduced in the order of the current pages concerned and will be incorporated into the aforementioned WCO publication in due time by replacing the pages affected by the amendments made.

### **Advice**

Parties seeking to import or export merchandise covered by a decision are advised to verify the implementation of the decision by the importing or exporting country, as the case may be.

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## AMENDMENTS TO THE COMPENDIUM OF CLASSIFICATION OPINIONS

Page I/2.

Insert the following Classification Opinion :

- “0307.32    1.    **Blanched green shell mussels (*Perna canaliculus*)**, attached to the half-shell, not cooked. The product is obtained by blanching/heat-shocking the mussel by spraying with hot water to open the shell. Half of the shell is discarded and the mussel is individually quick frozen and packed.  
The packaging states: “Cook before consumption”.

**Application of GIRs 1 and 6.”**

(doc. NC2501E1b/M/8)

Page II/2.

Insert the following Classification Opinion :

- “1008.50    1.    **Quinoa**, normally used for human consumption, which has undergone the removal of the saponin layer after harvest. The saponin layer, which cannot be seen by the naked eye, is removed by washing, by mechanical processing or by a combination of both.

**Application of GIRs 1 and 6.”**

(doc. NC2501E1b/M/9)

Page II/2.

Insert the following Classification Opinion :

- “1212.99    2.    **Konjac tuber (*Amorphophallus konjac*)** in the form of a powder consisting mainly of glucomannan (87.5 %). The remainder (12.5 %) of the product includes moisture and ash. It is obtained by a separation process using water or low alcohol solution for removing some impurities.

**Application of GIRs 1 and 6.”**

(doc. NC2501E1b/M/10)

Page III/1.

Insert the following Classification Opinion :

- “1516.10**     **1. A product consisting of 90 % of re-esterified triglycerides** of highly concentrated omega-3 fatty acids EPA (eicosapentaenoic acid) and DHA (docosahexaenoic acid) produced from raw anchovy oil. The remaining 10 % of the product consists mainly of mono- and diglycerides. The product contains EPA (400 mg/g) and DHA (300 mg/g). Vitamin E (tocopherol) has been added to the product as an antioxidant. The raw anchovy oil has undergone the manufacturing steps of deacidification, ethyl esterification, distillation, filtration, bleaching, re-esterification and deodorization. The product is presented in barrels and will be used in the manufacture of food supplements.

**Application of GIRs 1 and 6.**  
*See also Opinion 2106.90/37”.*

*(doc. NC2501E1b/M/12)*

Page IV/9.

Insert the following Classification Opinion :

- “1904.90**     **5. Prepared food**, frozen and put up as a set in two cardboard boxes (Box 1 and Box 2). Jasmine rice is filled directly into Box 1 without any further packing. Box 2 sits on top of the portion of rice inside Box 1. Box 2 contains slices of chicken meat (approx. 39.1 %), vegetables (approx. 7.9 %) and a red curry sauce (approx. 53 %). Before consumption, the meal must be reheated – still in the cardboard boxes – in a microwave oven. The total net weight of the meal is 350 grams, with the contents of Box 1 accounting for 49.1 % of this total, and the contents of Box 2 – 50.9 %. After mixing, the meal contains 49.1 % jasmine rice, 27 % Thai red curry (coconut milk, water and red curry paste), 19.9 % chicken meat and 4 % vegetables (carrots, French beans and red capsicum).

**Application of GIRs 1, 3 (b) and 6.”.**

*(doc. NC2501E1b/M/13)*

Page IV/12.

Insert the following Classification Opinions :

- “2008.99**     **3. Roasted seaweed** – It is produced from dried seaweed (100 %) which is inspected using a metal detector and an impurities detector, before being roasted and then packed.

**Application of GIRs 1 and 6.**

4. **Seasoned laver** – laver (90 %), corn oil (6 %), sesame oil (3 %) and salt (1 %). The laver is roasted at a temperature of 180 °C – 200 °C for 5 seconds and seasoned by adding salt, sesame oil and corn oil (during this stage of the process, green tea powder, kimchi powder or olive oil may be added to enhance the flavour). Finally, the laver is re-roasted for 5 seconds at a temperature of 330 °C.

**Application of GIRs 1 and 6.”**

*(doc. NC2501E1b/M/14)*

Page IV/16.

Insert the following Classification Opinion :

- “2103.90**    6.    **Preparation (“Crab Flavour”)** used in the manufacture of a seasoning in the form of a free-flowing yellow-orange powder, consisting of various odoriferous, seasoning and flavouring substances (natural aromatics, aromatics identical to natural, technological aromatics, aromatic preparations, spices, herbs, salt, etc.), carriers, food additives, dyes and fats. The preparation is subsequently further processed into a finished seasoning which is then utilised in the manufacture of snacks (crisps, crackers). The product is presented in polyethylene containers of 25 kg.

**Application of GIRs 1 and 6.”**

*(doc. NC2501E1b/M/15)*

Page IV/24.

Insert the following Classification Opinion :

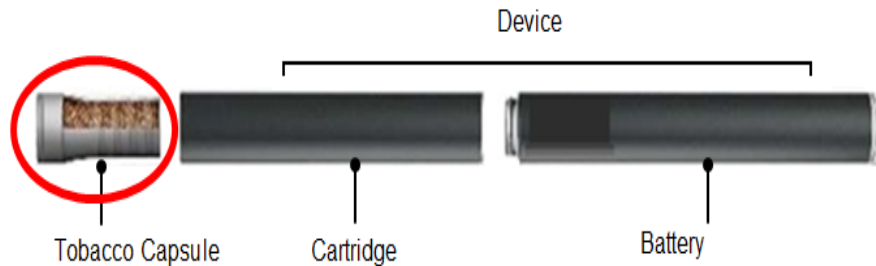
- “2106.90**    37.    **A product consisting of ethyl esters** of highly concentrated omega-3 fatty acids EPA (eicosapentaenoic acid) and DHA (docosahexaenoic acid) produced from raw anchovy oil. Vitamin E (tocopherol) has been added to the product as an antioxidant.  
The raw anchovy oil has undergone the manufacturing steps of deacidification, ethyl esterification, distillation, filtration, bleaching and deodorization.  
The product is presented in barrels and will be used in the manufacture of food supplements.

**Application of GIRs 1 and 6.**  
*See also Opinion 1516.10/1”.*

*(doc. NC2501E1b/M/12)*

Insert the following Classification Opinion :

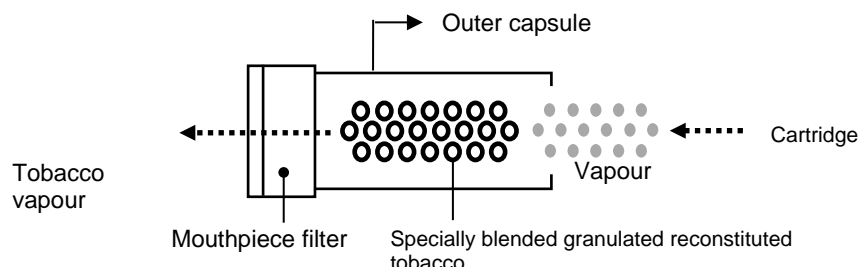
- “2403.99 1. **Tobacco capsule** (see Fig. 1), presented separately, designed for use in a specialized, electrically heated device consisting of a cartridge and a battery.



**Fig. 1**  
Tobacco capsule and device (device not classified)

The tobacco capsule, in a cylindrical form (length – 22.9 mm, diameter – 9.5 mm/8.4 mm), comprises of an outer capsule of polypropylene filled with approximately 0.31 g of granulated reconstituted tobacco, water, flavour, potassium carbonate and formulation aid, and a mouthpiece of cellulose acetate. The total weight of the tobacco capsule is approximately 0.56 g.

The tobacco capsule is inserted into the end of the cartridge that contains a liquid consisting of propylene glycol, glycerol and water. After the cartridge has been connected to the battery, the tobacco capsule is placed in the mouth for inhaling. On inhaling, the sensor in the battery reacts and the inside of the cartridge is heated, which enables the liquid in the cartridge to be vaporized. By passing through the tobacco capsule (see Fig. 2), the vapour from the cartridge heats the granulated reconstituted tobacco and absorbs flavours and nicotine released from the granulated reconstituted tobacco. The nicotine containing aerosol (vapour) is thus produced without the combustion of tobacco.



**Fig. 2**  
Tobacco capsule

**Application of GIRs 1 and 6.”.**

(doc. NC2501E1b/M/16)

Insert the following Classification Opinion :

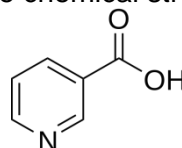
- “2811.22**     1.     **Silica fume**, composed of ultrafine amorphous silicon dioxide particles (not less than 80 % by weight), formed as a by-product during the manufacture of silicon or ferrosilicon alloys. The main impurities include carbon, silicon, silicon carbide and oxides of alkaline metals. The product typically contains more than 90 % silica. Depending on the operational parameters, lower grades of silica are available. The total amount of impurities will not exceed 20 % by weight.

**Application of GIRs 1 (Note 1 (a) to Chapter 28) and 6.”.**

*(doc. NC2501E1b/M/17)*

Insert the following Classification Opinion :

- “2936.29**     1.     **Nicotinic acid (“niacin”)**, also known as vitamin B<sub>3</sub>, is an organic compound with the formula C<sub>6</sub>H<sub>5</sub>NO<sub>2</sub> and, depending on the definition used, one of the 20 to 80 essential human nutrients. This colourless, water-soluble solid is a derivative of pyridine, with a carboxyl group (COOH) at the 3-position (see chemical structure below).

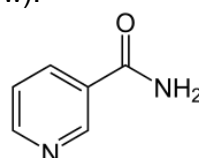


**Application of GIRs 1 and 6.**

*See also Opinion 2936.29/2*

*(doc. NC2501E1b/M/18)*

- 2936.29**     2.     **Nicotinamide (“niacinamide”)**, also known as vitamin B<sub>3</sub>, is an organic compound with the formula C<sub>6</sub>H<sub>6</sub>N<sub>2</sub>O and, depending on the definition used, one of the 20 to 80 essential human nutrients. This colourless, water-soluble solid is a derivative of pyridine, with a carboxamide group (CONH<sub>2</sub>). Nicotinic acid and nicotinamide are convertible to each other (see chemical structure below).



**Application of GIRs 1 and 6.**

*See also Opinion 2936.29/1”.*

*(doc. NC2501E1b/M/18)*

Page VI/10.

**Delete** the following Classification Opinions :

- “**3204.19**    1.    **Preparations consisting of carotenoid dispersed in a carrier** of one or more foodstuffs (gelatin, starch, sugar, coconut oil, etc.) the essential role of which is to stabilise the active substance and to decrease and standardise the colouring power of the preparation; **used for colouring certain foodstuffs** (butter, margarine, spaghetti, etc.) **and in poultry feed for colouring the flesh and increasing the pigmentation of the egg yolks.**

Adoption : 1970”

(doc. NC2501E1b/C/3)

Page VI/17.

Insert the following Classification Opinions :

- “**3401.30**    2.    **A white coloured cream** put up for retail sale in a bottle made of plastics (150 ml) containing organic surface-active agents for washing and moisturizing the skin. The cream is applied to the skin and then rinsed off with water.

The surface-active agents contained in the product are disodium cocoamphodiacetate and PEG-100 stearate.

**Application of GIRs 1 and 6.**

- 3401.30**    3.    **A clear brown coloured gel**, with brown grains of finely ground walnut husks, put up for retail sale in a bottle made of plastics (250 ml) containing organic surface-active agents for washing and exfoliating the skin. The gel is applied to the skin and then rinsed off with water.

The surface-active agents contained in the product are sodium C14-16 olefin sulphonate, ammonium laureth sulphate, cocamidopropyl betaine, sodium methyl oleoyl taurate, and PEG/PPG-18/18 dimethicone.

**Application of GIRs 1 and 6.”**

(doc. NC2501E1b/M/19)

Page VII/16.

Insert the following Classification Opinion :

- “3926.90 14. **Dual-use paddle for kayaks and Stand Up Paddleboards (SUP)**, consisting of 3 pieces made of plastics: two break-apart paddles and one handle. It may be used with a single blade to paddle an SUP and may be converted into a paddle with two blades and used to paddle a kayak.

**Application of GIRs 1 and 6.**



(doc. NC2501E1b/M/20)

Page VIII/1.

Insert the following Classification Opinion :

- “4202.32 1. **Cover made of plastics and designed for a particular model of mobile phone.** The cover has a magnet that interlocks with a built-in Hall Integrated Circuit in the front part of the mobile phone. The mobile phone senses whether the cover is open or closed by detecting the change of magnetic field. When the cover is closed, the mobile phone activates the User Interface mode by resizing the display area to fit the transparent window on the front cover.

**Application of GIRs 1 and 6.**



(doc. NC2501Eb/M/21)

Page XII/1.

Insert the following Classification Opinion :

- “6402.99 3. **Footwear made of plastics**, known as “sandals made of plastics”. This footwear consists of outer soles and uppers made of plastics, manufactured as a single section by an injection moulding process. This footwear does not cover the heel and ankle, and has openings in the uppers.



**Application of GIRs 1 and 6.**



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(doc. NC2501Eb/M/22)

Page XIII/6.

Insert the following Classification Opinions :

- “7020.00**
1. **Glass shower enclosure**, with side entry door, made up of four panels of 4 mm-thick tempered safety glass, and the following assembly components: two aluminium frame sections, two top and bottom rails, seals, wheels and two small metal handles. Once assembled, the panels form an aluminium semi-framed shower enclosure, with a sliding door and a footprint size of: 885 mm x 885 mm, height: 1850 mm.

The model is presented without a shower tray.

**Application of GIRs 1 and 3 (b).**



(doc. NC2501E1b/M/23)

- 7020.00**
- 2. Glass shower enclosure**, made up of three panels of 8 mm-thick tempered safety glass, presented with the following assembly components: two hinges, one metal handle, one seal of plastics and one metal support arm to attach to the top part of the door, two aluminium frame sections, and floor brackets for mounting the fixed enclosure. Once assembled the panels look like an unframed glass corner unit attached to the wall. The dimensions are as follows: footprint size: 900 mm x 900 mm, height: 1850 mm.

The model is presented without a shower tray.

**Application of GIRs 1 and 3 (b).**



(doc. NC2501E1b/M/23)

Insert the following Classification Opinions :

- “8111.00**      1. **Manganese-aluminium briquettes**, consisting of compacted metal powder and surfactant in the form of grey cylinders, tablets, pillow block briquettes, or other similar shapes (collectively, “briquettes”). They consist of 75–95 % pure manganese powder, 5–25 % pure aluminium powder, up to 1 % of a surfactant in the form of an oil hydrocarbon, and up to 1 % of a fluxing agent, e.g., aluminium inorganic salts. The briquettes are used to produce certain aluminium alloys, particularly those in which manganese is the chief alloying element. During production of the alloys, the briquettes are placed in a molten aluminium bath to precipitate bonding of the constituent manganese to the aluminium.

**Application of GIR 1..**

- 8112.29**      1. **Chromium-aluminium cylinders**, consisting of compacted metal powder and surfactant. They consist of 75–90 % of 99 % pure chromium powder, 10–25 % pure aluminium powder, up to 1 % of a surfactant in the form of an oil hydrocarbon, and, up to 1 % of a fluxing agent, e.g., aluminium inorganic salts, potassium fluoroaluminate, potassium fluorosilicate, or potassium fluorotitanate. The cylinders are used to produce certain aluminium alloys in which chromium is an alloying element. During production of the alloys, the cylinders are placed in a molten aluminium bath to precipitate bonding of the constituent chromium to aluminium.

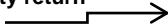
**Application of GIRs 1 and 6.”**

*(doc. NC2501E1b/M/24)*

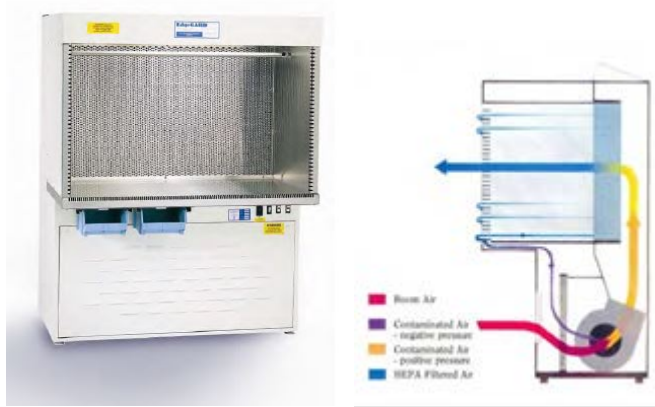
Page XVI/2.

Insert the following Classification Opinion :

- “8414.80**      1. **Horizontal laminar air flow “clean bench”**, equipped with a blower/motor system, motor speed controller, high-velocity return air slots, HEPA supply filter with removable screen, washable, re-useable pre-filter, and fluorescent lamps for the work surface. The high-velocity return air slots capture contaminated air, ensuring that no unfiltered air enters the work area, and then recirculates the air through the HEPA filter. The clean bench is designed for a variety of industries and applications, such as intravenous admixture preparation, drug compounding, plant cell culture, media preparations, pharmaceutical procedures, electronic assembly and limited experimental research. It is used to protect only the product and not the operator or the environment. It has the following specifications :
- Exterior width : 127.0 cm;
  - Interior width : 118.1 cm;
  - Interior height : 71.4 cm;
  - Interior depth : 55.9 cm;
  - Exterior height : 162.6 cm

High velocity return  
air slots 

Stainless steel work



**Application of GIRs 1 and 6.”**

*(doc. NC2501E1b/M/26)*

Page XVI/18.

Insert the following Classification Opinions :

- “8438.60**      2. **Vegetable cutter** (H x W x D : 320 x 270 x 505 mm, weighing 7.5 kg) for industrial preparation of food, equipped with a 220 V electric motor, designed for cutting vegetables in different ways (cut, sliced, grated and shredded) by the use of interchangeable blades. The slicing capacity for cabbages is 90 kg per hour using a dual-blade disk slicer.

**Application of GIRs 1 and 6.**



- 8438.60** 3. **Vegetable cutter** (H x W x D : 230 x 272 x 380 mm, weighing 5 kg) for industrial preparation of food, equipped with a 220 V electric motor, designed for slicing vegetables into coarse, medium and fine pieces. The machine is compact with a weight of 5 kg. This machine consists of a blade kit with coarseness adjusting plates and a motor. Its slicing capacity for cabbages is 120-200 kg per hour (2.0 - 3.6 kg per minute).

**Application of GIRs 1 and 6.**



(doc. NC2501E1b/M/27)

Page XVI/32.

Insert the following Classification Opinion :

- “8471.60**      1. **Electronic whiteboard**, size 78 inches (198.12 cm), consisting of a touch-sensitive surface with multi-touch functionality, which accepts touch input from a pen or a finger. The whiteboard features integrated speakers.

The product is generally presented complete with two electronic pens, device driver software and a user guide.

The whiteboard can be connected to a video projector and an automatic data processing (ADP) machine, wirelessly or via USB or serial cables.

Projected by the video projector, the screen of an ADP machine is displayed on the surface of the whiteboard, which functions as an input unit for the ADP machine. The whiteboard can also be used as a simple writing board with a dry-erase surface when it is not connected to an ADP machine.

**Application of GIRs 1 (Note 5 (C) to Chapter 84) and 6.”.**

(doc. NC2501E1b/M/28)

Page XVI/43.

Insert the following Classification Opinion :

14.

- “8482.99 1. **Finished inner ring for a flanged tapered roller bearing** (internal diameter : 54 mm), made of steel.

**Application of GIRs 1 (Note 2 (b) to Section XVI) and 6.**



(doc. NC2501E1b/M/25)

Page XVI/46.

Insert the following Classification Opinion :

- “8504.40 2. **Packaged insulated gate bipolar transistor (IGBT) module**, consisting of 6 switches in which an IGBT and a Free Wheeling Diode (FWD) are connected in parallel, and 3 NTC (Negative Temperature Coefficient) Thermistors. The module is used in hybrid, electric or fuel cell vehicles to convert DC power to AC power.

**Application of GIRs 1 (Note 2 (a) to Section XVI) and 6.”.**

(doc. NC2501E1b/M/29)

Page XVI/71.

Insert the following Classification Opinion :

- “8519.81 4. **Set of a sound reproducing apparatus and books**, consisting of four components, packaged together in a paperboard box for retail sale :
- Two books (a “reading book” and a “play book”), which are printed books of paper material without any electronic elements;
  - An electronic book-shaped pad made of plastics and designed to fit the size and shape of the included books. The pad incorporates a loudspeaker, a touch-sensitive electronic film which represents coordinates, a printed circuit assembly, a socket for the sound pack and a battery;
  - A sound pack, which is a storage device having a capacity of 128 MB. It stores the audio content of the books. The sound pack is to be inserted into the socket of the electronic book-shaped pad; and

- A pen-shaped stylus used for pointing and indicating a specific spot on the book.

The product is designed to help children to learn to read.

**Application of GIRs 1, 3 (b) and 6.”**

*(doc. NC2501E1b/M/30)*

Page XVI/83.

Insert the following Classification Opinions :

- “8528.52**      6. **Colour monitor**, comprising of a 27-inch (68.58 cm) flat-panel display. It is capable of directly connecting to an automatic data processing (ADP) machine via one VGA or two HDMI connectors. The monitor is designed for use with an ADP machine and does not include a channel selector, a video tuner or speakers.

Specifications :

- Aspect Ratio : 16:9
- Pixel pitch : 0.311 mm
- Response time : 8 ms gray to gray
- Brightness : 250 cd/m<sup>2</sup>
- Contrast ratio : 1000:1 static; 5000000:1 dynamic
- Viewing angle : 178° horizontal; 178° vertical
- Video input signal : 1 VGA; 2 HDMI (with HDCP (High-bandwidth Digital Content Protection) support)
- Resolution : 1920 x 1080

**Application of GIRs 1 and 6.**





7. **Colour monitor**, comprising of a 32-inch (81.28 cm) flat-panel display. It is capable of directly connecting to an automatic data processing (ADP) machine via two HDMI, three USB 2.0, or one Display Port 1.2 connector. The monitor is designed for use with an ADP machine and does not include a channel selector, a video tuner or speakers.

Specifications :

- Aspect Ratio : 16:9
- Pixel pitch : 0.276 mm
- Response time : 7 ms gray to gray
- Brightness : 300 cd/m<sup>2</sup>
- Contrast ratio : 3000:1 static; 10000000:1 dynamic
- Viewing angle : 178° horizontal; 178° vertical
- Video input signal : 2 HDMI (with HDCP support); DisplayPort 1.2 (with HDCP support)
- Connectivity : 3 USB 2.0 (two downstream; one upstream)
- Resolution : 2560 x 1440 (60Hz)

**Application of GIRs 1 and 6.**



8. **Colour monitor**, comprising of a 55-inch (139.70 cm) flat-panel display. It is capable of directly connecting to an automatic data processing (ADP) machine via the following connectors : one HDMI, one DVI-D, one VGA, one YPbPr, one USB 2.0, one RJ-45 (Ethernet), an infrared (IR) input/output jack and an audio input/output jack. It is designed for use with an ADP machine.

Specifications :

- Aspect Ratio : 16:9
- Pixel pitch : 0.63 mm
- Response time : 9 ms gray to gray
- Brightness : 350 cd/m<sup>2</sup>
- Contrast ratio : 1200:1
- Viewing angle : 178° horizontal; 178° vertical
- Video input signal : VGA (D-Sub), DVI-D, HDMI; YPbPr (HDCP support on DVI and HDMI)
- Connectivity : USB 2.0
- Resolution 1920 x 1200 (60 Hz)

**Application of GIRs 1 and 6.**



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(doc. NC2501E1b/M/31)

Page XVI/97.

Insert the following Classification Opinion :

- “8541.40**      2. **Thin-film solar module** (dimensions L x W x H : 1409 x 1009 x 46 mm).  
The front of the module is fitted with an anodized aluminium alloy frame with low iron non-tempered glass and contains 630 photovoltaic cells. These cells are arranged in 14 strings of 45 photovoltaic solar cells connected in series. These strings are connected in parallel and have two terminals of polarity (+) and (-).

A junction box (dimensions L x W x H : 74 x 74 x 18 mm) is attached to the rear of the module. Inside the junction box is a bypass diode to protect the cells. Two connection “solar cables” (double insulation, with protection from UV, water, temperature and ozone) of a length of 900 mm and with “solar connectors”, are also connected to the terminals of the strings inside the junction box.

**Application of GIRs 1 (Note 2 to Chapter 85) and 6.”.**

(doc. NC2501E1b/M/32)

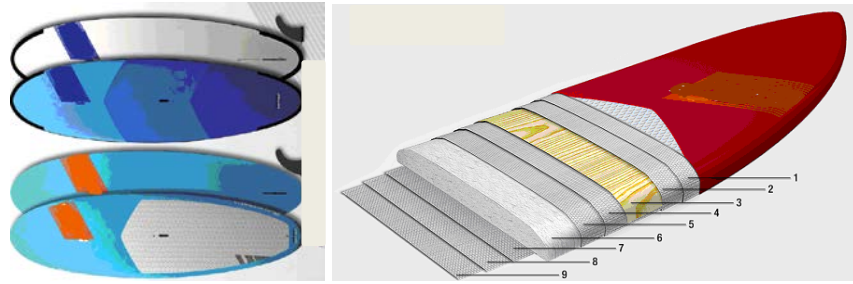
Page XX/13.

Insert the following Classification Opinions :

- “9503.00**      11. **Set of toys of plastics and modelling paste**, consisting of three cans of modelling paste in different colours and the following items of plastics : head with ears, electric drill, tweezers, dentist tool, mirror or braces roller, toothbrush, tooth mould.



Amendments to the Compendium of Classification Opinions – HS Committee 61<sup>th</sup> Session



- 1 Glass
- 2 Glass
- 3 Wood Reinforcement
- 4 Glass
- 5 Glass
- 6 Medium Density Expanded Polystyrene (EPS) Core
- 7 Glass
- 8 Glass
- 9 Glass".

(doc. NC2501E1b/M/20)

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