

The following list contains the decisions taken by the Harmonized System Committee (60th **Session –October 2017**) concerning amendments to the Harmonized System Compendium of Classification Opinions, applicable as of 1 January 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 1/3.

Insert the following Classification Opinion :

- “0406.10 2. Fresh cheese** composed of concentrated, fermented skimmed milk (80 %), fruit preparation (strawberry) (10 %), sugar (7.6 %), modified starch, strawberry seeds, black carrot juice concentrate, natural flavouring, thickener, mineral concentrate from milk, lemon juice concentrate and acid regulators. It also contains the two cultures *Lactobacillus bulgaricus* and *Streptococcus thermophilus*. The protein content in the dairy part is 9.5 % (8.4 % in the product in total). During the production process the product has undergone a gentle “heat shock” and a quark separator is used in order to remove the whey. In addition, a smoothing process is used to improve the consistency. The product is put up for retail sale in a plastic container with a net content of 160 g, and consists of two layers – the lower layer being a fruit preparation (strawberry), while the upper layer is in the form of a white dairy product.

Application of GIRs 1 and 6.”

(Doc. NC2447E1b/M/5)

Page III/1.

Insert the following Classification Opinion :

- “1515.90** 1. **Arachidonic Acid (ARA) Oil**, in the form of a yellow or orange-yellow liquid at room temperature, obtained by fungus (*Mortierella Alpina*) fermentation from raw materials such as glucose. The oil has the following glyceride profile : 95 to 98 % triglyceride and 2 to 5 % diglycerides and monoglycerides. The profile of the main fatty acids of the product consists of polyunsaturated fatty acids, such as 40 to 45 % arachidonic acid and 0 to 15 % linoleic acid. This oil may be used as an ingredient in food, animal feed, medicine or cosmetics.

Application of GIRs 1, 4 and 6.”

(Doc. NC2447E1b/M/6)

PAGE IV/11.

Insert the following Classification Opinion :

- “2005.99** 1. **Pieces of red and green pepper fruits filled with cheese** (feta cheese and fresh cheese), submerged in a liquid consisting of sunflower oil, garlic and spices. The product has the following composition, by weight: sunflower oil 40 %, cheese 35 % (17.5 % feta cheese and 17.5 % fresh cheese), pepper fruits (*capsicum frutescens*) 24 %, garlic and spices. the product is packaged in transparent containers of plastics with a net weight of 200 g.

Application of GIRS 1 and 6.



(Doc. NC2447E1b/M/7)

Page V/1.

Insert the following Classification Opinion :

- “2614.00** 1. **Ilmenite ore**, in the form of a black or dark brown powder containing ilmenite (> 90 %), magnetite (< 0.3 %), sulphate (< 0.1 %) and with a particle size < 45 µm for 99.5 % of the powder. It has not undergone any chemical treatment, only mechanical or physical operations such as grinding.

The product is used as a weighing agent to increase the density in offshore well drilling.

Application of GIR 1.”

(Doc. NC2447E1b/M/8)

Page VI/6.

Insert the following Classification Opinion :

- “3002.15** 2. **Diagnostic kit for detecting the Zika virus** consisting of an ELISA (enzyme-linked immunosorbent assay) test kit that provides a semiquantitative in vitro assay for human antibodies of the immunoglobulin class IgM against Zika virus in serum.

The product consists of the following components :

- (i) Microplate wells coated with recombinant non-structural protein (NS1) of Zika virus, in the form of 12 microplate strips each containing 8 individual break-off wells in a frame;
- (ii) Calibrator (IgM, human);
- (iii) Positive control (IgM, human);
- (iv) Negative control (IgM, human);
- (v) Enzyme conjugate peroxidase-labelled anti-human IgM (goat);
- (vi) Sample buffer containing IgG/RF-Absorbent (Anti-human IgG antibody preparation obtained from goat);
- (vii) Wash buffer;
- (viii) Chromogen/substrate solution TMB/H₂O₂;
- (ix) Stop solution 0.5 M sulphuric acid;
- (x) Protective foil;
- (xi) Test instruction; and
- (xii) Quality control certificate.

In the first reaction step, diluted patient samples are incubated in the wells. In the case of positive samples, specific IgM (also IgA and IgG) antibodies will bind to the antigens. To detect the bound antibodies, a second incubation is carried out using an enzyme-labelled anti-human IgM (enzyme conjugate) catalysing a colour reaction.

The kit is suitable for the serodiagnosis of acute and past Zika virus infections.

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

See also Opinion 3822.00/1.”

(Doc. NC2447E1b/M/9)

Page VI/6.

Insert the following Classification Opinion :

- “3002.15** 3. **Diagnostic kit for detecting the Chikungunya virus** consisting of a ELISA (enzyme-linked immunosorbent assay) test kit that provides a semi quantitative in vitro assay for human antibodies of the immunoglobulin class IgM against chikungunya virus in serum or plasma for the diagnosis of chikungunya fever, and differential diagnosis of haemorrhagic fever.

The product consists of the following components :

- (i) Microplate wells coated with recombinant chikungunya virus antigens, in the form of 12 microplate strips each containing 8 individual break-off wells in a frame;
- (ii) Calibrator (IgM, human);
- (iii) Positive control (IgM, human);
- (iv) Negative control (IgM, human);
- (v) Enzyme conjugate peroxidase-labelled anti-human IgM (goat),
- (vi) Sample buffer containing IgG/RF-Absorbent (Anti-human IgG antibody preparation obtained from goat);
- (vii) Wash buffer;
- (viii) Chromogen/substrate solution TMB/H₂O₂;
- (ix) Stop solution 0.5 M sulphuric acid;
- (x) Protective foil;
- (xi) Test instruction; and
- (xii) Quality control certificate.

In the first reaction step, diluted patient samples are incubated in the wells. In the case of positive samples, specific IgM (also IgA and IgG) antibodies will bind to the antigens. To detect the bound antibodies, a second incubation is carried out using an enzyme-labelled anti-human IgM (enzyme conjugate) catalysing a colour reaction.

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

See also Opinion 3822.00/1.”.

(Doc. NC2447E1b/M/9)

Page VI/9.

Insert the following Classification Opinion :

- “3004.90** 6. **Bone graft substitute**, in granular form, recommended for filling bone defects and bone augmentation in, for example, regenerative dentistry, such as for implantology, periodontology, and for reconstitution of the alveolar ridge of the jaw.

The product only consists of hydroxyapatite which is a composite of an inorganic nature from the group of calcium orthophosphates. The product is put up in packings for retail sale.

Application of GIRs 1 and 6.”.

(Doc. NC2447E1b/M/10)

Page VI/20.

Insert the following Classification Opinions :

- “3602.00** 1. **Prepared explosive**, consisting of dense, and very pure (non-porous), white, high-quality granules, containing : ammonium nitrate : 98 % min. (nitrogen content : 34 % min.), magnesium nitrate : 1.0 % - 1.6 % and combustible material : 0.2 % max.
This product is emulsified in inert mineral oils, and is intended for use as an explosive.
It is put up in 1250 kg sacks.

Application of GIR 1.”

(Doc. NC2447E1b/M/11)

- “3602.00** 2. **Prepared explosive** consisting of white, porous granules, containing : ammonium nitrate : 98 % min. (nitrogen content : 34 % min.), combustible material : 0.2 % max and a coating agent : 0.1 % max.
This product is the base material for the manufacture of ANFO (Ammonium Nitrate Fuel Oil), used for civil explosives (mining or civil engineering sites).
It is put up in 1250 kg sacks.

Application of GIR 1.”

(Doc. NC2447E1b/M/11)

Page VI/23.

Insert the following Classification Opinion :

- “3808.93** 1. **Intermediate preparation for herbicides**, in the form of a brown, clear to slightly turbid aqueous solution containing paraquat dichloride (N,N'-dimethyl-4,4'-bipyridinium dichloride) (44.16-48.58 %), an emetic (PP796 : max. 0.1 %) and colouring matter. The preparation requires further compounding to produce ready-made products.
The product is presented in drums or in bulk.

Application of GIRs 1 (Note 1 (a) to Chapter 38) and 6.”

(Doc. NC2447E1b/M/14)

Page VI/25.

Insert the following Classification Opinion :

- “3814.00** 2. **Organic solvent** presented as a colorless, clear, homogenous liquid without solid contaminations, containing : xylene (88.23 %), toluene (0.55 %), methyl isobutyl ketone (7.68 %) and other products (3.50 %). It is used for breeding mastics, primers, paints, varnishes, adhesives, etc. It is presented in barrels of 20 liters.

Application of GIR 1.”

(Doc. NC2447E1b/M/15)

Page VI/26.

Insert the following Classification Opinion :

- “3822.00** 1. **Diagnostic kit for detecting the Zika virus** consisting of an in vitro assay based on the quantitative detection of Zika virus RNA through reverse transcription followed by real-time polymerase chain reaction (RT-PCR).

The product consists of the following components :

- (i) PCR Solution : Primer, probe, TRIS-HCl;
- (ii) Mix Taq : Polymerase, dNTPs, MgCl₂;
- (iii) Mix Buffer : TRIS-HCl;
- (iv) PCR Solution CI : Primer, probe, TRIS-HCl;
- (v) Internal Control : Plasmid, TRIS-HCl;
- (vi) Negative Control : TRIS-HCl;
- (vii) Standard A (2 x 10⁵ copies/μL) : Plasmid, TRIS-HCl, EDTA;
- (viii) Diluent : TRIS-HCl, EDTA;
- (ix) Water : DNase/RNase free water; and
- (x) Usage instructions (manual).

The product should be used with RNA samples extracted from serum, plasma, urine, cerebrospinal fluid and amniotic fluid.

The RT-PCR method is used to amplify the pathogen RNA. A thermocycler for RT-PCR is used to amplify and detect the fluorescent probe. Software calculates the Zika Virus RNA concentration, expressed in copies/μL, using the standard curve generated from the quantitative standard, contained in the kit.

Application of GIRs 1 and 3 (b).

See also Opinions 3002.15/2 and 3002.15/3.”

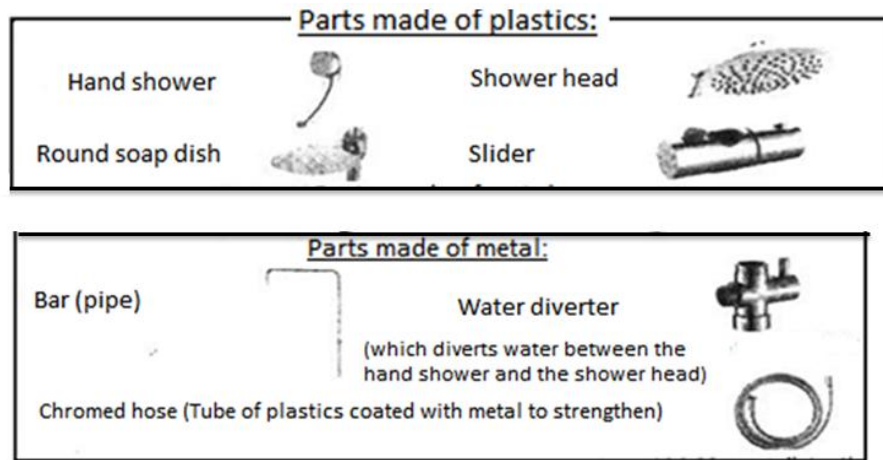
(Doc. NC2447E1b/M/9)

Page VII/10.

Insert the following Classification Opinion :

- “**3924.90** **6.** **Shower set** (pipes, hand shower, shower head, round soap support, washer with filter, chromed hose, water divert and all the parts needed for the functioning of the shower) put up together in the same packaging for retail sale. Some of these parts are made of plastics and others are made of metal. The plastic shower head imparts the essential character to the set.

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



(Doc. NC2447E1b/M/16)

Page IX/5.

Insert the following Classification Opinion :

- “**4420.90** **1.** **Table top art easel**, containing a drawer for holding art supplies. Measuring 10 cm in height (when folded) x 40 cm in width x 38 cm in depth; it holds canvases or panels up to 86 cm high.

Application of GIRs 1 and 6.



(Doc. NC2447E1b/M/16)

Insert the following Classification Opinions :

- “8303.00** 1. **Safe**, made of steel, designed to protect valuables, equipped with a programmable electronic keypad lock and indicator panel as well as a lock for an override key. The external dimensions are 200 x 310 x 200 mm and the internal dimensions are 198 x 308 x 140 mm (H x W x D). The safe weighs 4.5 kg, the door is 3 mm thick and the body is 1 mm thick. A dial on the front door positions two one-way sliding bolts (20 mm thick) into place. There are pre-drilled holes at the bottom and back to fix the safe to the floor or wall. It is intended for home and business use.

Application of GIR 1.



(Doc. NC2447E1b/M/18)

- 8303.00** 2. **Safe**, made of steel, designed to protect valuables, equipped with a programmable electronic keypad lock and indicator panel as well as a lock for an override key. The external dimensions are 250 x 350 x 250 mm and the internal dimensions are 248 x 348 x 190 mm (H x W x D). The safe weighs 6 kg, the door is 3 mm thick and the body is 1 mm thick. A dial on the front door positions two one-way sliding bolts (20 mm thick) into place. There are pre-drilled holes at the bottom and back to fix the safe to the floor or wall. It is intended for home and business use.

Application of GIR 1.



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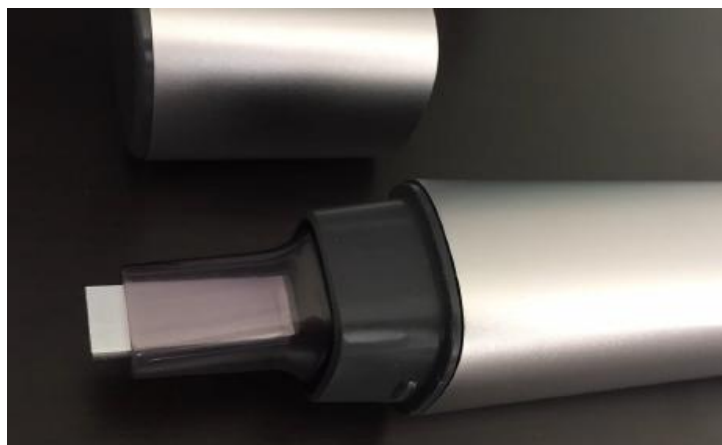
(Doc. NC2447E1b/M/18)

Page XVI/41.

Insert the following Classification Opinion :

- “**8479.89** 8. **Handheld machine**, used for removing dirt and stains on clothes which have been moistened. The machine contains a horn which vibrates at ultrasonic speed creating micro-bubbles. The bursting force of these bubbles assists in removing dirt and stains.

Application of GIRs 1 and 6.



(Doc. NC2447E1b/M/19)

Page XVI/49.

Insert the following Classification Opinion :

- “8509.80** 1. **Handheld machine**, operated by a small electric motor, used for prewashing clothes to remove stains. The machine subjects the stains to a combination of water and detergent, followed by a patting action. Dimensions (W x D x H) 46 x 46 x 166 mm, weight 200 g.

Application of GIRs 1 (Note 4 (b) to Chapter 85) and 6.



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(Doc. NC2447E1b/M/19)

Page XVI/96.

Insert the following Classification Opinion :

- “8541.29** 2. **Insulated Gate Bipolar Transistor (IGBT) module**, (dimensions : 62 mm x 106 mm x 36 mm) containing 1 IGBT, 1 diode in anti-parallel connection to the transistor in order to protect the transistor from the damage caused by reverse current when the transistor is turned off, and several electrodes. These components are interconnected by aluminium wires and enclosed in a plastic casing.

The functions of the product are : amplification, oscillation, frequency conversion, and switching of electrical current. The product regulates current and voltage in high-power applications and is capable of handling high current throughput. The voltage rating is 1200 V and the current rating is 400 A. It can be used in various applications, such as lighting and heating, motion control applications, electric fans, control of electric pumps, etc.

Application of GIRs 1 and 6.”

(Doc. NC2447E1b/M/20)

Insert the following Classification Opinions :

- “8712.00** 1. **Bicycle components, presented together and unassembled**, suitable for the same model of bicycle, not including all of the parts necessary to assemble a finished bicycle, with the following configuration :
- Frame;
 - Fork;
 - Handlebar;
 - Brake levers;
 - Stem (connecting the fork and handlebar);
 - Grip;
 - Complete crank set;
 - Shifter(s);
 - Brake mechanism/brakes;
 - Bottom bracket (BB) parts;
 - Saddle;
 - Seat post;
 - Chain wheel.

Application of GIRs 1 and 2 (a).

(Doc. NC2447E1b/M/21)

- “8712.00** 2. **Bicycle components, presented together and unassembled**, suitable for the same model of bicycle, not including all of the parts necessary to assemble a finished bicycle, with the following configuration :
- Frame;
 - Fork;
 - Handlebar;
 - Stem (connecting the fork and handlebar);
 - Brake and gear levers and cables;
 - Brakes;
 - Crank arms;
 - Crank set;
 - Chain ring;
 - Chain ring bolts;
 - Front derailleur;
 - Seat post clamp.

Application of GIRs 1 and 2 (a).

(Doc. NC2447E1b/M/21)

- “8712.00 3. **Bicycle components, presented together and unassembled**, suitable for the same model of bicycle, not including all of the parts necessary to assemble a finished bicycle, with the following configuration :
- Frame;
 - Fork;
 - Handlebar;
 - Stem (connecting the fork and handlebar);
 - Brake handles and cables.

Application of GIRs 1 and 2 (a).”

(Doc. NC2447E1b/M/21)

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Insert the following Classification Opinion :

- “9004.90 1. **Virtual reality headset (VR headset) designed to be connected to and used with a specific type of mobile phone**. In the common housing resembling goggles, the product incorporates the following main components :
- an internal Central Processing Unit (CPU);
 - a pair of convex lenses to magnify the image of mobile phone’s screen;
 - a focus wheel to adjust the position of magnifying lenses;
 - a key to control the volume of a mobile phone;
 - two micro-USB connectors to connect external power source and the mobile phone;
 - an accelerometer sensor and a gyro sensor for tracking the movement of user’s head;
 - a proximity sensor to switch on/off mobile phone’s screen;
 - a touch pad to control a mobile phone.

The product is equipped with a flap holder for placing the mobile phone and holding it by its screen directly in front of the user’s eyes. When a specific application is installed on the mobile phone and the mobile phone is connected to the headset, the built-in magnifying lenses allow the user to see a stereoscopic view of the mobile phone screen, which displays two, almost the same, side-by-side images. In addition, it also allows to control running of the application on the mobile phone by detecting the movements of the user’s head (tilting and turning) in real time and transmitting the information, over the CPU of the headset, to the main board of the mobile phone. The touch pad and control keys of the headset can also be used to control the use of certain other functions (such as volume, etc.) of the mobile phone.

Application of GIRs 1 and 6.



(Doc. NC2447E1b/M/22)

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Insert the following Classification Opinion :

- “9506.91** 2. **Skipping rope**, consisting of a solid core 5 mm PVC cord, approximately 3 m long, that can be used on any surface (concrete, pavement, wood flooring, etc.), and two handles made of plastics. The cord attaches at a 90° angle. The skipping rope is intended to be used for physical exercise.

Application of GIRs 1 and 6.



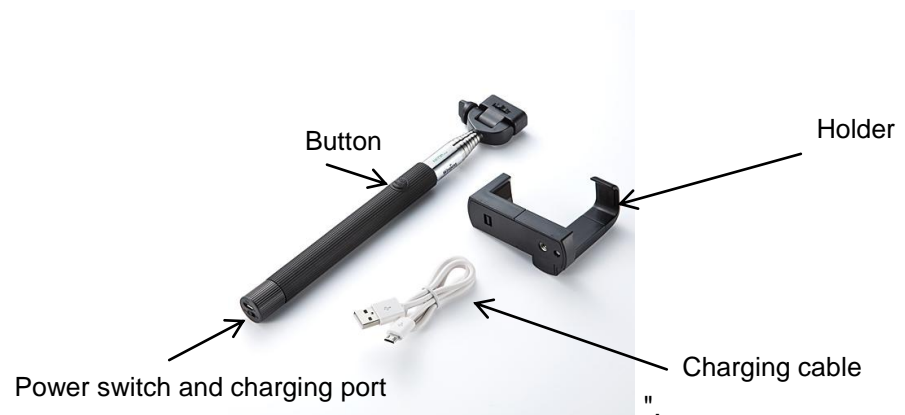
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(Doc. NC2447E1b/M/23)

Insert the following Classification Opinion :

- “9620.00** 2. **Wireless “selfie-stick” made of steel**, with a handle, a power switch and a charging port on one end and a mount on the other end. A smartphone can be mounted on it with an adjustable holder. It can be paired with a smartphone’s operating system via an open wireless technology standard, e.g., Bluetooth®. Self-portrait photographs are taken by pressing the button on the stick. To take wider angle image photographs, the stick can be extended from 25 to 102 cm and the head offers rotation. It can also be used with digital cameras.

Application of GIRs 1 and 3 (b).



(Doc. NC2447E1b/M/23)