

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

[^{F1}ANNEX I

GOODS AND TECHNOLOGY REFERRED TO IN ARTICLES 2 AND 3

Textual Amendments

- F1** Substituted by [Council Regulation \(EU\) No 1283/2009 of 22 December 2009 amending Council Regulation \(EC\) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.](#)

All goods and technology listed in Annex I to Regulation (EC) No 428/2009.]

[^{F2}ANNEX Ia

Goods and technology referred to in articles 2 and 3

Textual Amendments

- F2** Substituted by [Council Regulation \(EU\) No 567/2010 of 29 June 2010 amending Regulation \(EC\) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.](#)

Other items, materials, equipment, goods and technology which could contribute to North Korea's nuclear-related, other weapons of mass destruction-related or ballistic missile-related programmes

1. Unless otherwise stated, reference numbers used in the column entitled 'Description' refer to the descriptions of dual use items and technology set out in Annex I to Regulation (EC) No 428/2009⁽¹⁾.
2. A reference number in the column entitled 'Related item from Annex I to Regulation (EC) No 428/2009' means that the characteristics of the item described in the column 'Description' lie outside the parameters set out in the description of the dual use entry referred to.
3. Definitions of terms between 'single quotation marks' are given in a technical note to the relevant item.
4. Definitions of terms between 'double quotation marks' can be found in Annex I to Regulation (EC) No 428/2009.

GENERAL NOTES

1. The object of the prohibitions contained in this Annex should not be defeated by the export of any non-prohibited goods (including plant) containing one or more prohibited components when the prohibited component or components are the principal element of the goods and can feasibly be removed or used for other purposes.

N.B.: In judging whether the prohibited component or components are to be considered the principal element, it is necessary to weigh the factors of quantity, value and technological know-how involved and other special circumstances which might establish the prohibited component or components as the principal element of the goods being procured.

2. Goods specified in this Annex include both new and used goods.

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GENERAL TECHNOLOGY NOTE (GTN)(To be read in conjunction with Part C.)

1. The sale, supply, transfer or export of ‘technology’ which is ‘required’ for the ‘development’, ‘production’ or ‘use’ of goods the sale, supply, transfer or export of which is prohibited in Part A (Goods) below, is prohibited in accordance with the provisions of Part B.
2. The ‘technology’ ‘required’ for the ‘development’, ‘production’ or ‘use’ of prohibited goods remains under prohibition even when applicable to non-prohibited goods.
3. Prohibitions do not apply to that ‘technology’ which is the minimum necessary for the installation, operation, maintenance (checking) and repair of those goods which are not prohibited.
4. Prohibitions on ‘technology’ transfer do not apply to information ‘in the public domain’, to ‘basic scientific research’ or to the minimum necessary information for patent applications.

A. GOODS

NUCLEAR MATERIALS, FACILITIES, AND EQUIPMENT

I.A0.

GOODS

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
I.A0.001	Hollow cathode lamps as follows: a. Iodine hollow cathode lamps with windows in pure silicon or quartz; b. Uranium hollow cathode lamps.	
I.A0.002	Faraday isolators in the wavelength range 500 nm – 650 nm.	
I.A0.003	Optical gratings in the wavelength range 500 nm – 650 nm.	
I.A0.004	Optical fibres in the wavelength range 500 nm – 650 nm coated with anti-reflecting layers in the wavelength range 500 nm – 650 nm and having a core diameter greater than 0,4 mm but not exceeding 2 mm.	

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I.A0.005	Nuclear reactor vessel components and testing equipment, other than those specified in 0A001, as follows: a. Seals; b. Internal components; c. Sealing, testing and measurement equipment.	0A001
I.A0.006	Nuclear detection systems, other than those specified in 0A001.j. or 1A004.c., for detection, identification or quantification of radioactive materials or radiation of nuclear origin and specially designed components thereof. <i>N.B: For personal equipment refer to I.A1.004 below.</i>	0A001.j. 1A004.c.
I.A0.007	Bellows-sealed valves other than those specified in 0B001.c.6., 2A226 or 2B350, made of aluminium alloy or stainless steel type 304, 304L or 316L.	0B001.c.6. 2A226 2B350
I.A0.008	Laser mirrors, other than those specified in 6A005.e., consisting of substrates having a thermal expansion coefficient of 10^{-6} K^{-1} or less at 20 °C (e.g. fused silica or sapphire). <i>Note: This item does not cover optical systems specially designed for astronomical applications, except if the mirrors contain fused silica.</i>	0B001.g.5. 6A005.e.
I.A0.009	Laser lenses, other than those specified in 6A005.e.2, consisting of substrates having a thermal expansion coefficient of 10^{-6} K^{-1} or less at 20 °C (e.g. fused silica).	0B001.g. 6A005.e.2.
I.A0.010	Pipes, piping, flanges, fittings made of, or lined with nickel, or nickel alloy containing	2B350

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	more than 40 % nickel by weight, other than those specified in 2B350.h.1.	
I.A0.011	Vacuum pumps other than those specified in 0B002.f.2. or 2B231, as follows: a. Turbo-molecular pumps having a flow-rate equal to or greater than 400 l/s; b. Roots type vacuum roughing pumps having a volumetric aspiration flow-rate greater than 200 m ³ /h; c. Bellows-sealed, scroll, dry compressor, and bellows-sealed, scroll, dry vacuum pumps.	0B002.f.2. 2B231
I.A0.012	Shielded enclosures for the manipulation, storage and handling of radioactive substances (hot cells).	0B006
I.A0.013	'Natural uranium' or 'depleted uranium' or thorium in the form of metal, alloy, chemical compound or concentrate and any other material containing one or more of the foregoing, other than those specified in 0C001.	0C001
I.A0.014	Detonation chambers having a capacity of explosion absorption of more than 2,5 kg TNT equivalent.	

SPECIAL MATERIALS AND RELATED EQUIPMENT

I.A1.

GOODS

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
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I.A1.001	Bis(2-ethylhexyl) phosphoric acid (HDEHP or D2HPA) Chemical Abstract Number (CAS): [CAS 298-07-7] solvent in any quantity, with a purity greater than 90 %.	
I.A1.002	Fluorine gas CAS: [7782-41-4], with a purity of at least 95 %.	
I.A1.003	Ring-shaped seals and gaskets, having an inner diameter of 400 mm or less, made of any of the following materials: a. Copolymers of vinylidene fluoride having 75 % or more beta crystalline structure without stretching; b. Fluorinated polyimides containing 10 % by weight or more of combined fluorine; c. Fluorinated phosphazene elastomers containing 30 % by weight or more of combined fluorine; d. Polychlorotrifluoroethylene (PCTFE, e.g. Kel-F [®]); e. Fluoro-elastomers (e.g. Viton [®] , Tecnoflon [®]); f. Polytetrafluoroethylene (PTFE).	1A001
I.A1.004	Personal equipment for detecting radiation of nuclear origin, other than that specified in 1A004.c., including personal dosimeters.	1A004.c.
I.A1.005	Electrolytic cells for fluorine production, other than those specified in 1B225, with an output capacity greater than 100 g of fluorine per hour.	1B225

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I.A1.006	Catalysts, other than those specified in 1A225 or 1B231, containing platinum, palladium or rhodium, usable for promoting the hydrogen isotope exchange reaction between hydrogen and water for the recovery of tritium from heavy water or for the production of heavy water.	1A225 1B231
I.A1.007	Aluminium and its alloys, other than those specified in 1C002.b.4. or 1C202.a., in crude or semi-fabricated form having either of the following characteristics: a. 'Capable of' an ultimate tensile strength of 460 MPa or more at 293 K (20 °C); or b. Having a tensile strength of 415 MPa or more at 298 K (25 °C). <i>Technical note: The phrase alloys 'capable of' encompasses alloys before or after heat treatment.</i>	1C002.b.4. 1C202.a.
I.A1.008	Magnetic metals, of all types and of whatever form, other than those specified in 1C003.a. having an 'initial relative permeability' of 120 000 or more and a thickness between 0,05 mm and 0,1 mm. <i>Technical note: Measurement of 'initial relative permeability' must be performed on fully annealed materials.</i>	1C003.a.
I.A1.009	'Fibrous or filamentary materials' or prepregs, other than those specified in 1C010.a., 1C010.b., 1C210.a. or 1C210.b., as follows: a. Aramid 'fibrous or filamentary materials' having either of	1C010.a. 1C010.b. 1C210.a. 1C210.b.

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| | the following characteristics:
‘specific modulus’ exceeding 10×10^6 m;
or
‘specific tensile strength’ exceeding 17×10^4 m; |
| b. | Glass ‘fibrous or filamentary materials’ having either of the following characteristics:
‘specific modulus’ exceeding $3,18 \times 10^6$ m;
or
‘specific tensile strength’ exceeding $76,2 \times 10^3$ m; |
| c. | Thermoset resin-impregnated continuous ‘yarns’, ‘rovings’, ‘tows’ or ‘tapes’ with a width of 15 mm or less (once prepregs), made from glass ‘fibrous or filamentary materials’ other than those specified in I.A1.010.a. below; |
| d. | Carbon ‘fibrous or filamentary materials’; |
| e. | Thermoset resin-impregnated continuous ‘yarns’, ‘rovings’, ‘tows’, or ‘tapes’, made from carbon ‘fibrous |

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	<p>f. or filamentary materials’; Polyacrylonitrile (PAN) continuous ‘yarns’, ‘rovings’, ‘tows’ or ‘tapes’;</p> <p>g. Para-aramid ‘fibrous or filamentary materials’ (Kevlar® and other Kevlar®-like fibres).</p>	
I.A1.010	<p>Resin-impregnated or pitch-impregnated fibres (prepregs), metal or carbon-coated fibres (preforms) or ‘carbon fibre preforms’, as follows:</p> <p>a. Made from ‘fibrous or filamentary materials’ specified in I.A1.009 above;</p> <p>b. Epoxy resin ‘matrix’ impregnated carbon ‘fibrous or filamentary materials’ (prepregs), specified in 1C010.a., 1C010.b. or 1C010.c., for the repair of aircraft structures or laminates, of which the size of individual sheets does not exceed 50 cm × 90 cm;</p> <p>c. Prepregs specified in 1C010.a., 1C010.b. or 1C010.c., when impregnated with phenolic or epoxy resins having a glass transition temperature (T_g) less than 433 K (160 °C) and a cure temperature lower than the</p>	<p>1C010 1C210</p>

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	glass transition temperature.	
I.A1.011	Reinforced silicon carbide ceramic composites usable for nose tips, re-entry vehicles, nozzle flaps, usable in 'missiles', other than those specified in 1C107.	1C107
I.A1.012	Not used.	
I.A1.013	Tantalum, tantalum carbide, tungsten, tungsten carbide and alloys thereof, other than those specified in 1C226, having both of the following characteristics: <ol style="list-style-type: none"> a. In forms having a hollow cylindrical or spherical symmetry (including cylinder segments) with an inside diameter between 50 mm and 300 mm; and b. A mass greater than 5 kg. 	1C226
I.A1.014	'Elemental powders' of cobalt, neodymium or samarium or alloys or mixtures thereof containing at least 20 % by weight of cobalt, neodymium or samarium, with a particle size less than 200 µm. <i>Technical note:</i> <i>'Elemental powder' means a high purity powder of one element.</i>	
I.A1.015	Pure tributyl phosphate (TBP) [CAS No 126-73-8] or any mixture having a TBP content of more than 5 % by weight.	
I.A1.016	Maraging steel, other than those specified by 1C116 or 1C216. <i>Technical notes:</i> <ol style="list-style-type: none"> 1. <i>The phrase maraging steel</i> 	1C116 1C216

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	<p><i>'capable of' encompasses maraging steel before or after heat treatment.</i></p> <p>2. <i>Maraging steels are iron alloys generally characterised by high nickel, very low carbon content and the use of substitutional elements or precipitates to produce strengthening and age-hardening of the alloy.</i></p>	
I.A1.017	<p>Metals, metal powders and material as follows:</p> <p>a. Tungsten and tungsten alloys, other than those specified in 1C117, in the form of uniform spherical or atomized particles of 500 μm (micrometre) diameter or less with a tungsten content of 97 % by weight or more;</p> <p>b. Molybdenum and molybdenum alloys, other than those specified in 1C117, in the form of uniform spherical or atomized particles of 500 μm diameter or less with a molybdenum content of 97 % by weight or more;</p> <p>c. Tungsten materials in the solid form, other than those specified in 1C226 having material</p>	<p>1C117 1C226</p>

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	<p>compositions as follows:</p> <ol style="list-style-type: none"> 1. Tungsten and alloys containing 97 % by weight or more of tungsten; 2. Copper infiltrated tungsten containing 80 % by weight or more of tungsten; or 3. Silver infiltrated tungsten containing 80 % by weight or more of tungsten. 	
I.A1.018	<p>Soft magnetic alloys, other than those specified in 1C003, having a chemical composition as follows:</p> <ol style="list-style-type: none"> a. Iron content between 30 % and 60 %; and b. Cobalt content between 40 % and 60 %. 	1C003
I.A1.019	Not used.	
I.A1.020	Graphite, other than that specified in 0C004 or 1C107.a., designed or specified for use in Electrical Discharge Machining (EDM) machines.	0C004 1C107.a.
[^{F3} I.A1.021	<p>Steel alloys in sheet or plate form, having any of the following characteristics:</p> <ol style="list-style-type: none"> (a) Steel alloys 'capable of' ultimate tensile strength of 1 200 	1C116 1C216

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	<p>(b) MPa or more, at 293 K (20 °C); or Nitrogen-stabilised duplex stainless steel.</p> <p><i>Note: the phrase alloys 'capable of' encompasses alloys before or after heat treatment.</i></p> <p><i>Technical note: 'nitrogen-stabilised duplex stainless steel' has a two-phase microstructure consisting of grains of ferritic and austenitic steel with the addition of nitrogen to stabilise the microstructure.</i></p>	
I.A1.022	Carbon-Carbon Composite material.	1A002.b.1
I.A1.023	Nickel alloys in crude or semi-fabricated form, containing 60 % by weight or more nickel.	1C002.c.1.a
I.A1.024	Titanium alloys in sheet or plate form 'capable of' an ultimate tensile strength of 900 MPa or more at 293 K (20 °C). <i>Note: the phrase alloys 'capable of' encompasses alloys before or after heat treatment.</i>	1C002.b.3]
[^{F4} I.A1.025	Titanium alloys, other than those specified in 1C002 and 1C202.	1C002
		1C202
I.A1.026	Zirconium and zirconium alloys, other than those specified in 1C011, 1C111 and 1C234.	1C011
		1C111
		1C234
I.A1.027	Explosive materials other than those specified in 1C239, or materials or mixtures containing more than 2 % by weight of such explosive materials, with a	1C239]

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crystalline density higher than 1,5 g/cm ³ and with a detonation speed higher than 5 000 m/s.
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Textual Amendments

- F3** Inserted by Council Regulation (EU) No 296/2013 of 26 March 2013 amending Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F4** Inserted by Council Regulation (EU) No 696/2013 of 22 July 2013 amending Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.

MATERIALS PROCESSING

I.A2.

GOODS

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
I.A2.001	Vibration test systems, equipment and components thereof, other than those specified in 2B116: a. Vibration test systems employing feedback or closed loop techniques and incorporating a digital controller, capable of vibrating a system at an acceleration equal to or greater than 0,1 g rms between 0,1 Hz and 2 kHz and imparting forces equal to or greater than 50 kN, measured 'bare table'; b. Digital controllers, combined with specially designed vibration test 'software', with a 'real-time control bandwidth' greater than 5 kHz	2B116

- a** Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.

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	<p>designed for use with vibration test systems specified in a.;</p> <p><i>Technical note: 'Real-time control bandwidth' is defined as the maximum rate at which a controller can execute complete cycles of sampling, processing data and transmitting control signals.</i></p> <p>c. Vibration thrusters (shaker units), with or without associated amplifiers, capable of imparting a force equal to or greater than 50 kN, measured 'bare table', and usable in vibration test systems specified in a.;</p> <p>d. Test piece support structures and electronic units designed to combine multiple shaker units in a system capable of providing an effective combined force equal to or greater than 50 kN, measured 'bare table', and usable in vibration systems specified in a.</p> <p><i>Technical note: 'bare table' means a flat table, or surface, with no fixture or fittings.</i></p>	
[^{F5} I.A2.002	Machine tools, other than those specified in 2B001 or	2B001
a	Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.	

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	2B201 and any combination thereof, for removing (or cutting) metals, ceramics, or 'composites' that, according to the manufacturer's technical specification, can be equipped with electronic devices for 'numerical control', having positioning accuracies of equal to or less (better) than 30 µm according to ISO 230/2 (1988) ^a or national equivalents along any linear axis.	
		2B201]
I.A2.002a	Components and numerical controls, specially designed for machine tools specified in 2B001, 2B201 or I.A2.002 above.	
I.A2.003	Balancing machines and related equipment as follows: a. Balancing machines, designed or modified for dental or other medical equipment, having all the following characteristics: 1. Not capable of balancing rotors/assemblies having a mass greater than 3 kg; 2. Capable of balancing rotors/assemblies at speeds greater than 12 500 rpm; 3. Capable of correcting	2B119

^a Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.

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	<p>4. unbalance in two planes or more; and Capable of balancing to a residual specific unbalance of 0,2 g × mm per kg of rotor mass;</p> <p>b. 'Indicator heads' designed or modified for use with machines specified in a. above.</p> <p><i>Technical note: 'Indicator heads' are sometimes known as balancing instrumentation.</i></p>	
I.A2.004	<p>Remote manipulators that can be used to provide remote actions in radiochemical separation operations or hot cells, other than those specified in 2B225, having either of the following characteristics:</p> <p>a. A capability of penetrating a hot cell wall of 0,3 m or more (through the wall operation); or</p> <p>b. A capability of bridging over the top of a hot cell wall with a thickness of 0,3 m or more (over the wall operation).</p> <p><i>Technical note: Remote manipulators provide translation of human operator actions to a remote operating arm and terminal fixture. They may be of</i></p>	2B225
a	Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.	

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	<i>master/slave type or operated by joystick or keypad.</i>	
I.A2.005	<p>Controlled atmosphere heat treatment furnaces or oxidation furnaces capable of operation at temperatures above 400 °C.</p> <p><i>Note:</i> <i>This item does not cover tunnel kilns with roller or car conveyance, tunnel kilns with conveyor belt, pusher type kilns or shuttle kilns, specially designed for the production of glass, tableware ceramics or structural ceramics.</i></p>	<p>2B226 2B227</p>
I.A2.006	Not used.	
I.A2.007	<p>‘Pressure transducers’, other than those defined in 2B230, capable of measuring absolute pressures at any point in the range 0 to 200 kPa and having both of the following characteristics:</p> <p>a. Pressure sensing elements made of or protected by ‘Materials resistant to corrosion by uranium hexafluoride (UF₆)’; and</p> <p>b. Having either of the following characteristics:</p> <p>1. A full scale of less than 200 kPa and an ‘accuracy’ of better than ± 1 % of full scale; or</p> <p>2. A full scale of 200 kPa</p>	2B230

a Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.

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	<p>or greater and an 'accuracy' of better than 2 kPa.</p> <p><i>Technical note: For the purposes of 2B230 'accuracy' includes non-linearity, hysteresis and repeatability at ambient temperature.</i></p>	
I.A2.008	<p>Liquid-liquid contacting equipment (mixer-settlers, pulsed columns, plate columns, centrifugal contactors); and liquid distributors, vapour distributors or liquid collectors designed for such equipment, where all surfaces that come in direct contact with the chemical(s) being processed are made from any of the following materials:</p> <ol style="list-style-type: none"> a. Alloys with more than 25 % nickel and 20 % chromium by weight; b. Fluoropolymers; c. Glass (including vitrified or enamelled coating or glass lining); d. Graphite or 'carbon graphite'; e. Nickel or alloys with more than 40 % nickel by weight; f. Tantalum or tantalum alloys; g. Titanium or titanium alloys; h. Zirconium or zirconium alloys; or i. Stainless steel. <p><i>Technical note: 'Carbon graphite' is a composition consisting of</i></p>	2B350.e.

- a** Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.

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	<i>amorphous carbon and graphite, in which the graphite content is 8 % or more by weight.</i>	
I.A2.009	<p>Industrial equipment and components, other than those specified in 2B350.d., as follows: Heat exchangers or condensers with a heat transfer surface area greater than 0,05 m², and less than 30 m²; and tubes, plates, coils or blocks (cores) designed for such heat exchangers or condensers, where all surfaces that come in direct contact with the fluid(s) are made from any of the following materials:</p> <ul style="list-style-type: none"> a. Alloys with more than 25 % nickel and 20 % chromium by weight; b. Fluoropolymers; c. Glass (including vitrified or enamelled coating or glass lining); d. Graphite or 'carbon graphite'; e. Nickel or alloys with more than 40 % nickel by weight; f. Tantalum or tantalum alloys; g. Titanium or titanium alloys; h. Zirconium or zirconium alloys; i. Silicon carbide; j. Titanium carbide; or k. Stainless steel. <p><i>Note:</i> <i>This item does not cover vehicle radiators.</i> <i>Technical note:</i> <i>The materials used for gaskets and seals and other</i></p>	2B350.d.

a Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.

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	<i>implementation of sealing functions do not determine the status of control of the heat exchanger.</i>	
I.A2.010	<p>Multiple-seal, and seal-less pumps, other than those specified in 2B350.i, suitable for corrosive fluids, or vacuum pumps and casings (pump bodies), preformed casing liners, impellers, rotors or jet pump nozzles designed for such pumps, in which all surfaces that come in direct contact with the chemical(s) being processed are made from any of the following materials:</p> <ol style="list-style-type: none"> a. Alloys with more than 25 % nickel and 20 % chromium by weight; b. Ceramics; c. Ferrosilicon; d. Fluoropolymers; e. Glass (including vitrified or enamelled coatings or glass lining); f. Graphite or 'carbon graphite'; g. Nickel or alloys with more than 40 % nickel by weight; h. Tantalum or tantalum alloys; i. Titanium or titanium alloys; j. Zirconium or zirconium alloys; k. Niobium (columbium) or niobium alloys; l. Stainless steel; m. Aluminium alloys; or n. Rubber. <p><i>Technical notes:</i></p>	2B350.i.
	<p>a Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.</p>	

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	<p><i>The materials used for gaskets and seals and other implementations of sealing functions do not determine the status of control of the pump.</i></p> <p><i>The term 'rubber' encompasses all kinds of natural and synthetic rubbers.</i></p>	
I.A2.011	<p>'Centrifugal separators', other than those specified in 2B352.c., capable of continuous separation without the propagation of aerosols and manufactured from:</p> <ul style="list-style-type: none"> a. Alloys with more than 25 % nickel and 20 % chromium by weight; b. Fluoropolymers; c. Glass (including vitrified or enamelled coating or glass lining); d. Nickel or alloys with more than 40 % nickel by weight; e. Tantalum or tantalum alloys; f. Titanium or titanium alloys; or g. Zirconium or zirconium alloys. <p><i>Technical note: 'Centrifugal separators' include decanters.</i></p>	2B352.c.
I.A2.012	<p>Sintered metal filters, other than those specified in 2B352.d., made of nickel or nickel alloy with more than 40 % nickel by weight.</p>	2B352.d.
I.A2.013	<p>Spin-forming machines and flow-forming machines, other than those specified by 2B009, 2B109 or 2B209</p>	2B009 2B109 2B209
a	<p>Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.</p>	

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	<p>and specially designed components therefor.</p> <p><i>Technical note:</i> <i>For the purpose of this item, machines combining the functions of spin-forming and flow-forming are regarded as flow-forming machines.</i></p>	
I.A2.014	<p>Equipment and reagents, other than those specified in 2B350 or 2B352, as follows:</p> <p>a. Fermenters capable of cultivation of pathogenic ‘micro-organisms’ or viruses, or capable of toxin production, without the propagation of aerosols, and having a total capacity of 10 l or more;</p> <p>b. Agitators for fermenters as mentioned in a.above; <i>Technical Note:</i> <i>Fermenters include bioreactors, chemostats and continuous-flow systems.</i></p> <p>c. Laboratory equipment as follows:</p> <ol style="list-style-type: none"> 1. Polymerase chain reaction (PCR)-equipment 2. Genetic sequencing equipment; 3. Genetic synthesizers; 4. Electroporation equipment; 5. Specific reagents 	<p>2B350 2B352</p>

a Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	<p>associated with the equipment in I.A2.014.c.1. to 4. above;</p> <p>d. Filters, micro-filters, nano-filters or ultra-filters usable in industrial or laboratory biology for continuous filtering, except filters specially designed or modified for medical or clear water production purposes and to be used in the framework of EU or UN officially supported projects;</p> <p>e. Ultracentrifuges, rotors and adaptors for ultracentrifuges;</p> <p>f. Freeze drying equipment.</p>	<p>numbers</p>
I.A2.015	<p>Equipment, other than that specified in 2B005, 2B105 or 3B001.d., for the deposition of metallic overlays as follows, and specially designed components and accessories therefor:</p> <p>a. Chemical vapour deposition (CVD) production equipment;</p> <p>b. Physical vapour deposition (PVD) production equipment;</p> <p>c. Production equipment for deposition by means of inductive or resistance heating.</p>	<p>2B005 2B105 3B001.d.</p>

a Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

I.A2.016	<p>Open tanks or containers, with or without agitators, with a total internal (geometric) volume greater than 0.5 m³ (500 litres), where all surfaces that come in direct contact with the chemical(s) being processed or contained are made from any of the following materials:</p> <ul style="list-style-type: none"> a. Alloys with more than 25 % nickel and 20 % chromium by weight; b. Fluoropolymers; c. Glass (including vitrified or enamelled coatings or glass lining); d. Nickel or alloys with more than 40 % nickel by weight; e. Tantalum or tantalum alloys; f. Titanium or titanium alloys; g. Zirconium or zirconium alloys; h. Niobium (columbium) or niobium alloys; i. Stainless steel; j. Wood; or k. Rubber. <p><i>Technical note: The term 'rubber' encompasses all kinds of natural and synthetic rubbers.</i></p>	2B350
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- a** Manufacturers calculating positioning accuracy in accordance with ISO 230/2 (1997) should consult the competent authorities of the Member State in which they are established.

Textual Amendments

- F5** Substituted by Council Regulation (EU) No 696/2013 of 22 July 2013 amending Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.

ELECTRONICS

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

I.A3.

GOODS

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
I.A3.001	<p>High voltage direct current power supplies, other than those specified in 0B001.j.5. or 3A227, having both of the following characteristics:</p> <ul style="list-style-type: none">a. Capable of continuously producing, over a time period of eight hours, 10 kV or more, with output power of 5 kW or more with or without sweeping; andb. Current or voltage stability better than 0,1 % over a time period of four hours.	0B001.j.5. 3A227
I.A3.002	<p>Mass spectrometers, other than those specified in 0B002.g. or 3A233, capable of measuring ions of 200 atomic mass units or more and having a resolution of better than 2 parts in 200, as follows, and ion sources therefor:</p> <ul style="list-style-type: none">a. Inductively coupled plasma mass spectrometers (ICP/MS);b. Glow discharge mass spectrometers (GDMS);c. Thermal ionisation mass spectrometers (TIMS);d. Electron bombardment mass spectrometers which have a source chamber constructed	0B002.g. 3A233

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	<p>e. from, lined with or plated with 'materials resistant to corrosion by uranium hexafluoride UF₆'; Molecular beam mass spectrometers having either of the following characteristics:</p> <ol style="list-style-type: none"> 1. A source chamber constructed from, lined with or plated with stainless steel or molybdenum and equipped with a cold trap capable of cooling to 193 K (– 80 °C) or less; or 2. A source chamber constructed from, lined with or plated with materials resistant to UF₆; <p>f. Mass spectrometers equipped with a micro-fluorination ion source designed for actinides or actinide fluorides.</p>	
I.A3.003	Frequency changers or generators, other than those specified by 0B001.b.13. or 3A225, having all of the following characteristics, and specially designed	0B001.b.13. 3A225

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	<p>components and software therefor:</p> <ol style="list-style-type: none">a. Multiphase output capable of providing a power of 40 W or greater;b. Capable of operating in the frequency range between 600 and 2 000 Hz; andc. Frequency control better (less) than 0,1 %. <p><i>Technical notes:</i></p> <ol style="list-style-type: none">1. <i>Frequency changers are also known as converters, inverters, generators, electronic test equipment, AC power supplies, variable speed motor drives or variable frequency drives.</i>2. <i>The functionality specified in this item may be met by certain equipment marketed as: electronic test equipment, AC power supplies, variable speed motor drives or variable frequency drives.</i>	
I.A3.004	<p>Spectrometers and diffractometers, designed for the indicative test or quantitative analysis of the elemental composition of metals or alloys without chemical decomposition of the material.</p>	

SENSORS AND LASERS

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

I.A6.

GOODS

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
I.A6.001	Yttrium aluminium garnet (YAG) rods.	
I.A6.002	Optical equipment and components, other than those specified in 6A002 or 6A004.b. as follows: Infrared optics in the wavelength range 9 μm –17 μm and components thereof, including cadmium telluride (CdTe) components.	6A002 6A004.b.
I.A6.003	Wave front corrector systems, other than mirrors specified in 6A004.a., 6A005.e. or 6A005.f., for use with a laser beam having a diameter exceeding 4 mm, and specially designed components thereof, including control systems, phase front sensors and ‘deformable mirrors’ including bimorph mirrors.	6A004.a. 6A005.e. 6A005.f.
I.A6.004	Argon ion ‘lasers’, other than those specified in 0B001.g.5., 6A005.a.6. and/or 6A205.a., having an average output power equal to or greater than 5 W.	0B001.g.5. 6A005.a.6. 6A205.a.
I.A6.005	Semiconductor ‘lasers’, other than those specified in 0B001.g.5., 0B001.h.6. or 6A005.b., and components thereof, as follows: a. Individual semiconductor ‘lasers’ with an output power greater than 200 mW each, in quantities larger than 100;	0B001.g.5. 0B001.h.6. 6A005.b.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	<p>b. Semiconductor 'laser' arrays having an output power greater than 20 W.</p> <p><i>Notes:</i></p> <p>1. Semiconductor 'lasers' are commonly called 'laser' diodes.</p> <p>2. This item does not cover 'laser' diodes with a wavelength in the range 1,2 μm – 2,0 μm.</p>	
I.A6.006	<p>Tunable semiconductor 'lasers' and tunable semiconductor 'laser' arrays, other than those specified in 0B001.h.6. or 6A005.b., of a wavelength between 9 μm and 17 μm, as well as array stacks of semiconductor 'lasers' containing at least one tunable semiconductor 'laser' array of such wavelength.</p> <p><i>Note:</i> Semiconductor 'lasers' are commonly called 'laser' diodes.</p>	0B001.h.6. 6A005.b.
I.A6.007	<p>Solid state 'tunable' 'lasers', other than those specified in 0B001.g.5., 0B001.h.6. or 6A005.c.1., and specially designed components thereof, as follows:</p> <p>a. Titanium-sapphire lasers,</p> <p>b. Alexandrite lasers.</p>	0B001.g.5. 0B001.h.6. 6A005.c.1.
I.A6.008	<p>Neodymium-doped (other than glass) 'lasers', other than those specified in 6A005.c.2.b., having an output wavelength greater than 1,0 μm but not exceeding 1,1 μm and output energy exceeding 10 J per pulse.</p>	6A005.c.2.b.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

I.A6.009	<p>Components of acousto-optics, as follows:</p> <ul style="list-style-type: none"> a. Framing tubes and solid-state imaging devices having a recurrence frequency equal to or exceeding 1 kHz; b. Recurrence frequency supplies; c. Pockels cells. 	6A203.b.4.
I.A6.010	<p>Radiation-hardened cameras, or lenses thereof, other than those specified in 6A203.c., specially designed, or rated as radiation-hardened, to withstand a total radiation dose greater than 50×10^3 Gy (silicon) (5×10^6 rad (silicon)) without operational degradation.</p> <p><i>Technical note:</i> <i>The term Gy (silicon) refers to the energy in Joules per kilogram absorbed by an unshielded silicon sample when exposed to ionising radiation.</i></p>	6A203.c.
I.A6.011	<p>Tunable pulsed dye laser amplifiers and oscillators, other than those specified in 0B001.g.5., 6A005 and or 6A205.c., having all of the following characteristics:</p> <ul style="list-style-type: none"> a. Operating at wavelengths between 300 nm and 800 nm; b. An average output power greater than 10 W but not exceeding 30 W; c. A repetition rate greater than 1 kHz; and d. Pulse width less than 100 ns. <p><i>Note:</i> <i>This item does not cover single mode oscillators.</i></p>	0B001.g.5. 6A005 6A205.c.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

I.A6.012	Pulsed carbon dioxide 'lasers', other than those specified in, 0B001.h.6., 6A005.d. or 6A205.d., having all of the following characteristics: a. Operating at wavelengths between 9 μm and 11 μm ; b. A repetition rate greater than 250 Hz; c. An average output power greater than 100 W but not exceeding 500 W; and d. Pulse width less than 200 ns.	0B001.h.6. 6A005.d. 6A205.d.
[^{F4} I.A6.013	Lasers, other than those specified in 6A005 or 6A205.	6A005
		6A205]

NAVIGATION AND AVIONICS

I.A7.

GOODS

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
I.A7.001	Inertial navigation systems and specially designed components thereof, as follows: a. Inertial navigation systems which are certified for use on 'civil aircraft' by civil authorities of a State participating in the Wassenaar Arrangement, and specially designed components thereof, as follows: 1. Inertial navigation systems	7A001 7A003 7A101 7A103

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

(INS)
(gimballed
or
strapdown)
and
inertial
equipment
designed
for
'aircraft',
land
vehicle,
vessels
(surface or
underwater)
or
'spacecraft'
for
attitude,
guidance
or control,
having
any of the
following
characteristics,
and
specially
designed
components
thereof:

- a. Navigation
error
(free
inertial)
subsequent
to
normal
alignment
of
0,8
nautical
mile
per
hour
(nm/
hr)
'Circular
Error
Probable'
(CEP)
or
less

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

- | | |
|----|--|
| | (better);
or |
| b. | Specified
to
function
at
linear
acceleration
levels
exceeding
10 g; |
| 2. | Hybrid
Inertial
Navigation
Systems
embedded
with
Global
Navigation
Satellite
Systems(s)
(GNSS)
or with
'Data-
Based
Referenced
Navigation'
(‘DBRN’)
System(s)
for
attitude,
guidance
or control,
subsequent
to normal
alignment,
having
an INS
navigation
position
accuracy,
after
loss of
GNSS or
'DBRN'
for a
period of
up to four
minutes,
of less
(better)
than 10
metres |

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

3. ‘Circular Error Probable’ (CEP); Inertial Equipment for Azimuth, Heading, or North Pointing having any of the following characteristics, and specially designed components thereof:
- a. Designed to have an Azimuth, Heading, or North Pointing accuracy equal to, or less (better) than 6 arc minutes RMS at 45 degrees latitude; or
 - b. Designed to have a non-operating shock level

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

- of
at
least
900 g
at
a
duration
of
at
least
1 msec.
- b. Theodolite systems incorporating inertial equipment specially designed for civil surveying purposes and designed to have an Azimuth, Heading, or North Pointing accuracy equal to, or less (better) than 6 arc minutes RMS at 45 degrees latitude, and specially designed components thereof.
- c. Inertial or other equipment using accelerometers specified in 7A001 or 7A101, where such accelerometers are specially designed and developed as MWD (Measurement While Drilling) sensors for use in down-hole well services operations.v

Note:

The parameters of a.1. and a.2. are applicable with any of the following environmental conditions:

- 1. Input random vibration with an overall magnitude of 7,7 g rms in the first half hour and a total test duration*

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

of one and a half hours per axis in each of the three perpendicular axes, when the random vibration meets the following:

- a. *A constant power spectral density (PSD) value of $0,04 \text{ g}^2/\text{Hz}$ over a frequency interval of 15 to 1 000 Hz; and*
 - b. *The PSD attenuates with a frequency from $0,04 \text{ g}^2/\text{Hz}$ to $0,01 \text{ g}^2/\text{Hz}$ over a frequency interval from 1 000 to 2 000 Hz;*
2. *A roll and yaw rate equal to or greater than $+ 2,62 \text{ radian/s}$ (150 deg/s); or*
 3. *According to national standards equivalent to 1. or 2. above.*

Technical notes:

1. *a.2. refers to systems in which an INS and other independent navigation aids are built into a single unit (embedded) in order to achieve improved performance.*

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

- | | |
|----|---|
| 2. | <p><i>‘Circular Error Probable’ (CEP)</i>
 <i>– In a circular normal distribution, the radius of the circle containing 50 percent of the individual measurements being made, or the radius of the circle within which there is a 50 percent probability of being located.</i></p> |
|----|---|

AEROSPACE AND PROPULSION

I.A9.

GOODS

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
I.A9.001	Explosive bolts.	
I.A9.002	Internal combustion engines (i.e. axial piston or rotary piston type), designed or modified for propelling ‘aircrafts’ or ‘lighter-than-air-vehicles’ and specially designed components therefor.	
I.A9.003	Trucks, other than those specified in 9A115, having more than one motorised axle and a payload exceeding 5 tonnes. <i>Note: This item includes flatbed trailers, semi trailers and other trailers.</i>	9A115

B. SOFTWARE

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
I.B.001	Software required for the development, production or	

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

use of the items in Part A. (Goods).

C. TECHNOLOGY

No	Description	Related item from Annex I to Regulation (EC) No 428/2009
I.C.001	Technology required for the development, production or use of the items in Part A. (Goods).	I

[^{F3}ANNEX Ib

GOODS REFERRED TO IN THE THIRD SUBPARAGRAPH OF ARTICLE 2(2)

7601	Unwrought aluminium
7602	Aluminium waste and scrap
7603	Aluminium powders and flakes
7604	Aluminium bars, rods and profiles
7605	Aluminium wire
7606	Aluminium plates, sheets and strip, of a thickness exceeding 0,2 mm
7608	Aluminium tubes and pipes
7609	Aluminium tube or pipe fittings (for example, couplings, elbows, sleeves)
7614	Stranded wire, cables, plaited bands and the like, of aluminium, not electrically insulated]

[^{F6}ANNEX Ic

Gold, titanium ore, vanadium ore and rare earth minerals referred to in Article 2(4)

Textual Amendments

F6 Inserted by Council Regulation (EU) 2016/682 of 29 April 2016 amending Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.

Code	Description
ex 2530 90 00	Ores of the rare earth metals

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 2612	Monazites and other ores used solely or principally for the extraction of uranium or thorium
ex 2614 00 00	Titanium ore
ex 2615 90 00	Vanadium ore
ex 2616 90 00	Gold]

[^{F6}ANNEX Id

Coal, iron and iron ore referred to in Article 2(4)

Code	Description
ex 2601	Iron ore
2701	Coal, briquettes, ovoids and similar solid fuels manufactured from coal
2702	Lignite, whether or not agglomerated, excluding jet
2703	Peat (including peat litter), whether or not agglomerated
2704	Coke and semi-coke of coal, of lignite or of peat, whether or not agglomerated; retort carbon
7201	Pig iron and spiegeleisen in pigs, blocks or other primary forms
7202	Ferro-alloy
7203	Ferrous products obtained by direct reduction of iron ore and other spongy ferrous products, in lumps, pellets or similar forms; iron having a minimum purity by weight of 99,94 %, in lumps, pellets or similar forms
7204 10 00	Waste and scrap of cast iron
ex 7204 30 00	Waste and scrap of tinned iron or steel
ex 7204 41	Other waste and scrap: Turnings, shavings, chips, milling waste, sawdust, filings, trimmings and stampings, whether or not in bundles
ex 7204 49	Other waste and scrap: Other
ex 7204 50 00	Other waste and scrap: Remelting scrap ingot
ex 7205 10 00	Granules
ex 7205 29 00	Powders, other than of alloy steel

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 7206 10 00	Ingots
ex 7206 90 00	Other
ex 7207	Semi-finished products of iron or non-alloy steel:
ex 7208	Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, hot-rolled, not clad, plated or coated:
ex 7209	Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, cold-rolled (cold-reduced), not clad, plated or coated:
ex 7210	Flat-rolled products of iron or non-alloy steel, of a width of 600 mm or more, clad, plated or coated:
ex 7211	Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, not clad, plated or coated:
ex 7212	Flat-rolled products of iron or non-alloy steel, of a width of less than 600 mm, clad, plated or coated:
ex 7214	Other bars and rods of iron or non-alloy steel, not further worked than forged, hot-rolled, hot-drawn or hot-extruded, but including those twisted after rolling:
ex 7215	Other bars and rods of iron or non-alloy steel:
ex 7216	Angles, shapes and sections of iron or non-alloy steel:
ex 7217	Wire of iron or non-alloy steel:]

[^{F6}ANNEX Ie

Aviation fuel referred to in Article 2(1)(b)

Code	Description
from 2710 12 31 till 2710 12 59	Gasoline
2710 12 70	Naptha-type jet fuel
2710 19 21 00	Kerosene-type jet fuel
2710 19 25 00	Kerosene-type rocket fuel]

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

[^{F7}ANNEX If

Petroleum products referred to in Article 2(4)

Textual Amendments

F7 Inserted by [Council Regulation \(EU\) 2016/841 of 27 May 2016 amending Regulation \(EC\) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.](#)

	2707	Oils and other products of the distillation of high temperature coal tar; similar products in which the weight of the aromatic constituents exceeds that of the non-aromatic constituents
	2709	Petroleum oils and oils obtained from bituminous minerals, crude
	2710	Petroleum oils and oils obtained from bituminous minerals, other than crude; 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; waste oils
	2711	Petroleum gases and other gaseous hydrocarbons
	2712 10	– Petroleum jelly
	2712 20	– Paraffin wax containing by weight less than 0,75 % of oil
Ex	2712 90	– Other
	2713	Petroleum coke, petroleum bitumen and other residues of petroleum oils or of oils obtained from bituminous minerals

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

Ex	2714	Bitumen and asphalt, natural; bituminous or oil-shale and tar sands; asphaltites and asphaltic rocks
Ex	2715	Bituminous mixtures based on natural asphalt, on natural bitumen, on petroleum bitumen, on mineral tar or on mineral tar pitch (for example, bituminous mastics, cut-backs)
		– Containing petroleum oils or oils obtained from bituminous minerals
	3403 11	-- Preparations for the treatment of textile materials, leather, furskins or other materials
	3403 19	-- Other
		– Other
Ex	3403 91	-- Preparations for the treatment of textile materials, leather, furskins or other materials
Ex	3403 99	-- Other
		---- Chemical products or preparations, predominantly composed of organic compounds, not elsewhere specified or included
Ex	3824 90 92	----- In the form of a liquid at 20 °C
Ex	3824 90 93	----- Other
Ex	3824 90 96	----- Other

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	3826 00 10	–	Fatty-acid mono-alkyl esters, containing by volume 96,5 % or more of esters (FAMAE)
	3826 00 90	–	Other]

[^{F8}ANNEX Ig

GOODS AND TECHNOLOGY REFERRED TO IN ARTICLES 2, 3 AND 6⁽²⁾

Textual Amendments

- F8** Substituted by [Commission Implementing Regulation \(EU\) 2016/1831 of 14 October 2016 amending Council Regulation \(EC\) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.](#)

Weapons of mass destruction-related items, materials, equipment, goods and technology identified and designated as sensitive goods, pursuant to paragraph 25 of UN Security Council Resolution 2270.

(a) Nuclear- and/or Missile-usable Items

(1) Ring Magnets

Permanent magnet materials having both the following characteristics:

- i. Ring-shaped magnet with a relation between outer and inner diameter smaller or equal to 1.6:1; and
- ii. Made of any of the following magnetic materials: aluminium-nickel-cobalt, ferrites, samarium-cobalt, or neodymium-iron-boron.
 - ex 8505 11 00
 - ex 8505 19 10
 - ex 8505 19 90
 - ex 8505 90 90

(2) Maraging Steel

Maraging steel having both the following characteristics:

- i. 'capable of' an ultimate tensile strength of 1 500 MPa or more at 293 K (20 °C).
- ii. In bar or tube form, with an outer diameter of 75 mm or greater.
 - ex 7304 49 10
 - ex 7304 51 81
 - ex 7304 51 89
 - ex 7304 59 92

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 7304 59 93

ex 7304 59 99

(3) Magnetic alloy materials in sheet or thin strip form having both of the following characteristics:

(a) Thickness of 0,05 mm or less; or height of 25 mm or less, and

(b) Made of any of the following magnetic alloy materials: iron-chromium-cobalt, iron-cobalt-vanadium, iron-chromium-cobalt-vanadium, or iron-chromium.

ex 7326 19 10

ex 7326 19 90

ex 7326 90 92

ex 7326 90 94

ex 7326 90 96

ex 7326 90 98

(4) Frequency Changers (also known as converters or inverters)

Frequency changers, other than those specified in entries 0B001.b.13 or 3A225 of Annex 1, having all of the following characteristics, and specially designed software therefore:

i. Multiphase frequency output;

ii. Capable of providing a power of 40 W or greater; and

iii. Capable of operating anywhere (at any one point or more) within the frequency range of between 600 and 2 000 Hz.

Technical Notes:

(1) *Frequency changers are also known as converters or inverters.*

(2) *The functionality specified above may be met by certain equipment described or marketed as electronic test equipment, AC power supplies, variable speed motor drives, or variable frequency drives.*

ex 8504 40 84

ex 8504 40 88

ex 8504 40 90

ex 8537 10 99

ex 8537 20 91

ex 8537 20 99

(5) High-strength Aluminium Alloy

Aluminium alloys having both the following characteristics:

i. 'capable of' an ultimate tensile strength of 415 MPa or more at 293 K (20 °C) and

ii. In bar or tube form, with an outer diameter of 75 mm or greater.

Technical Note:

The phrase 'capable of' encompasses aluminium alloy before or after heat treatment.

ex 7601 20 80

ex 7604 29 10

ex 7608 20 20

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 7608 20 81

ex 7608 20 89

(6) Fibrous or Filamentary Materials

‘Fibrous or filamentary materials’ and prepregs, as follows:

i. Carbon, aramid, or glass ‘fibrous or filamentary materials’ having both of the following characteristics:

(1) A ‘specific modulus’ exceeding $3,18 \times 10^6$ m; and

(2) A ‘specific tensile strength’ exceeding $76,2 \times 10^3$ m;

ii. Prepregs: Thermoset resin-impregnated continuous ‘yarns’, ‘rovings’, ‘tows’ or ‘tapes’ with a width of 30 mm or less, made from carbon, aramid, or glass ‘fibrous or filamentary materials’ controlled in (a) above.

ex 3916 90 10

ex 3916 90 50

ex 3916 90 90

ex 3920 92 00

ex 3920 99 28

ex 3920 99 52

ex 3920 99 59

ex 3920 99 90

ex 3921 90 55

ex 3921 90 60

ex 3921 90 90

ex 3926 90 92

ex 3926 90 97

ex 5402 11 00

ex 5402 19 00

ex 5402 31 00

ex 5402 32 00

ex 5403 10 00

ex 5404 90 90

ex 5407 10 00

ex 5407 20 90

ex 5407 41 00

ex 5407 42 00

ex 5407 43 00

ex 5407 44 00

ex 5501 10 00

ex 5501 90 00

ex 5503 11 00

ex 5503 19 00

ex 5503 20 00

ex 5503 90 00

ex 5506 10 00

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 5506 90 00
 ex 5509 11 00
 ex 5509 12 00
 ex 5604 90 10
 ex 5607 50 11
 ex 5607 50 19
 ex 5607 50 30
 ex 5607 50 90
 ex 5609 00 00
 ex 5902 10 10
 ex 5902 10 90
 ex 5902 20 90
 ex 5902 90 10
 ex 5902 90 90
 ex 5903 10 10
 ex 5903 10 90
 ex 5903 20 10
 ex 5903 20 90
 ex 5903 90 10
 ex 5903 90 91
 ex 5903 90 99
 ex 6815 10 10
 ex 6815 99 00
 ex 7019 12 00
 ex 7019 19 10
 ex 7019 19 90
 ex 7019 51 00
 ex 7019 59 00
 ex 7019 90 00

(7) Filament Winding Machines and Related Equipment

Filament winding machines and related equipment, as follows:

- i. Filament winding machines having all of the following characteristics:
 - (1) Having motions for positioning, wrapping, and winding fibres coordinated and programmed in two or more axes;
 - (2) Specially designed to fabricate composite structures or laminates from 'fibrous or filamentary materials'; and
 - (3) Capable of winding cylindrical tubes of diameter of 75 mm or greater;
- ii. Coordinating and programming controls for filament winding machines specified in (a) above;
- iii. Mandrels for filament winding machines specified in (a) above.
 - ex 8419 89 30
 - ex 8419 89 98

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 8419 90 85
ex 8444 00 10
ex 8444 00 90
ex 8446 10 00
ex 8446 21 00
ex 8446 29 00
ex 8446 30 00
ex 8447 11 00
ex 8447 12 00
ex 8447 20 20
ex 8447 20 80
ex 8447 90 00
ex 8448 19 00
ex 8448 20 00
ex 8448 39 00
ex 8448 42 00
ex 8448 49 00
ex 8448 59 00
ex 8479 89 97
ex 8479 90 20
ex 8479 90 80
ex 8537 10 10
ex 8537 10 91
ex 8537 10 99
ex 8538 10 00
ex 9022 12 00
ex 9022 19 00
ex 9022 90 00
ex 9031 80 38
ex 9031 80 98
ex 9031 90 85

(8) Flow-forming Machines

As described in INFCIRC/254/Rev.9/Part2 and S/2014/253

ex 8463 90 00
ex 8466 94 00

(9) Laser welding equipment

ex 8515 80 10
ex 8515 80 90
ex 8515 90 00

(10) 4- and 5-axis CNC machine tools

ex 8457 10 10
ex 8457 10 90
ex 8457 20 00

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 8457 30 10
ex 8457 30 90
ex 8458 11 20
ex 8458 11 41
ex 8458 11 49
ex 8458 11 80
ex 8458 19 00
ex 8458 91 20
ex 8458 91 80
ex 8458 99 00
ex 8459 10 00
ex 8459 21 00
ex 8459 31 00
ex 8459 40 10
ex 8459 51 00
ex 8459 61 10
ex 8459 61 90
ex 8460 11 00
ex 8460 21 11
ex 8460 21 15
ex 8460 21 19
ex 8460 21 90
ex 8460 31 00
ex 8460 40 10
ex 8460 90 10
ex 8460 90 90
ex 8461 20 00
ex 8461 30 10
ex 8461 40 11
ex 8461 40 31
ex 8461 40 71
ex 8461 40 90
ex 8461 90 00
ex 8464 20 11
ex 8464 20 19
ex 8464 20 80
ex 8464 90 00

(11) Plasma cutting equipment

ex 8456 10 00
ex 8456 90 80
ex 8515 31 00
ex 8515 39 90
ex 8515 80 10
ex 8515 80 90
ex 8515 90 00

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

(12) Metal hydrides such as, zirconium hydride

ex 2850 00 20

(b) **Chemical/Biological Weapons-usable Items**

(1) Additional chemicals suitable for the production of chemical warfare agents:

Product description		Cn code
Sodium metal (7440-23-5)		2805 11 00
Sulphur trioxide (7446-11-9)	ex	2811 29 10
Aluminium chloride (7446-70-0)		2827 32 00
Potassium Bromide (7758-02-3)		2827 51 00
Sodium bromide (7647-15-6)		2827 51 00
Dichloromethane (75-09-2)		2903 12 00
Isopropyl bromide (75-26-3)	ex	2903 39 19
Isopropyl ether (108-20-3)	ex	2909 19 90
Monoisopropylamine (75-31-0)	ex	2921 19 99
Trimethylamine (75-50-3)	ex	2921 11 00
Tributylamine (102-82-9)	ex	2921 19 99
Triethylamine (121-44-8)	ex	2921 19 99
N,N-Dimethylaniline (121-69-7)	ex	2921 42 00
Pyridine (110-86-1)	ex	2933 31 00

(2) Reaction vessels, reactors, agitators, heat exchangers, condensers, pumps, valves, storage tanks, containers, receivers, and distillation or absorption columns that meet performance parameters described in S/2006/853 and S/2006/853/corr.1

— Single-seal pumps with manufacturer's specified maximum flow-rate greater than 0,6 m³/h and casings (pump bodies), preformed casing liners, impellers, rotors or jet pump nozzles designed for such pumps, in which all surfaces that come into direct contact with the chemical(s) being processed are made from any of the following materials:

- (a) nickel or alloys with more than 40 % nickel by weight;
- (b) alloys with more than 25 % nickel and 20 % chromium by weight;
- (c) fluoropolymers (polymeric or elastomeric materials with more than 35 % fluorine by weight);
- (d) glass or glass-lined (including vitrified or enamelled coating);
- (e) graphite or carbon-graphite;

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

- (f) tantalum or tantalum alloys;
- (g) titanium or titanium alloys;
- (h) zirconium or zirconium alloys;
- (i) ceramics;
- (j) ferrosilicon (high silicon iron alloys); or
- (k) niobium (columbium) or niobium alloys.

ex 3925 10 00

ex 3925 90 80

ex 3926 90 92

ex 3926 90 97

ex 4009 21 00

ex 4009 22 00

ex 4009 41 00

ex 4009 42 00

ex 4016 93 00

ex 6909 11 00

ex 6909 12 00

ex 6909 19 00

ex 6909 90 00

ex 6914 90 00

ex 7020 00 10

ex 7020 00 30

ex 7020 00 80

ex 7304 41 00

ex 7304 49 93

ex 7304 49 95

ex 7304 49 99

ex 7304 51 81

ex 7304 51 89

ex 7304 59 92

ex 7304 59 93

ex 7304 59 99

ex 7306 40 20

ex 7306 40 80

ex 7306 50 20

ex 7306 50 80

ex 7306 69 10

ex 7306 69 90

ex 7306 90 00

ex 7309 00 10

ex 7309 00 30

ex 7309 00 51

ex 7309 00 59

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 7309 00 90
ex 7310 10 00
ex 7310 29 10
ex 7310 29 90
ex 7311 00 00
ex 7326 90 92
ex 7326 90 94
ex 7326 90 96
ex 7326 90 98
ex 7507 11 00
ex 7507 12 00
ex 7507 20 00
ex 7508 90 00
ex 8103 90 90
ex 8108 90 50
ex 8108 90 60
ex 8108 90 90
ex 8109 90 00
ex 8112 99 30
ex 8401 20 00
ex 8401 40 00
ex 8401 10 00
ex 8412 90 20
ex 8413 50 40
ex 8413 60 39
ex 8413 60 61
ex 8413 60 69
ex 8413 60 70
ex 8413 60 80
ex 8413 70 21
ex 8413 70 29
ex 8413 70 45
ex 8413 70 51
ex 8413 70 59
ex 8413 70 65
ex 8413 70 75
ex 8413 70 81
ex 8413 70 89
ex 8413 81 00
ex 8413 82 00
ex 8413 91 00
ex 8414 10 25
ex 8414 10 81
ex 8414 10 89
ex 8414 40 10

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex 8414 40 90
ex 8414 59 20
ex 8414 59 40
ex 8414 59 80
ex 8414 80 11
ex 8414 80 19
ex 8414 80 59
ex 8414 80 73
ex 8414 80 75
ex 8414 80 78
ex 8414 80 80
ex 8414 90 00
ex 8417 80 30
ex 8417 80 50
ex 8417 80 70
ex 8418 69 00
ex 8418 99 10
ex 8419 40 00
ex 8419 50 00
ex 8419 89 10
ex 8419 89 30
ex 8419 89 98
ex 8419 90 85
ex 8477 80 93
ex 8477 80 99
ex 8479 82 00
ex 8479 89 97
ex 8479 90 80

- (3) Conventional or turbulent air-flow clean-air rooms and self-contained fan-HEPA filter units that could be used for P3 or P4 (BSL 3, BSL 4, L3, L4) containment facilities.

ex 8414 51 00
ex 8414 59 00
ex 8414 60 00
ex 8414 80 80
ex 8421 39 20
ex 8479 89 97]

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

[^{F9}ANNEX II

Textual Amendments

- F9** Substituted by [Commission Implementing Regulation \(EU\) No 137/2013 of 18 February 2013 amending Council Regulation \(EC\) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.](#)

Websites for information on the competent authorities referred to in Articles 5, 7, 8, 10 and 15, and address for notifications to the European Commission

BELGIUM

<http://www.diplomatie.be/eusanctions>

BULGARIA

<http://www.mfa.bg/en/pages/135/index.html>

CZECH REPUBLIC

<http://www.mfcr.cz/mezinarodnisankce>

DENMARK

<http://um.dk/da/politik-og-diplomati/retsorden/sanktioner/>

GERMANY

<http://www.bmwi.de/DE/Themen/Aussenwirtschaft/aussenwirtschaftsrecht,did=404888.html>

ESTONIA

http://www.vm.ee/est/kat_622/

IRELAND

<http://www.dfa.ie/home/index.aspx?id=28519>

GREECE

<http://www.mfa.gr/en/foreign-policy/global-issues/international-sanctions.html>

SPAIN

http://www.maec.es/es/MenuPpal/Asuntos/Sanciones%20Internacionales/Paginas/Sanciones_%20Internacionales.aspx

FRANCE

<http://www.diplomatie.gouv.fr/autorites-sanctions/>

[^{F10}CROATIA

<http://www.mvep.hr/sankcije>

ITALY

http://www.esteri.it/MAE/IT/Politica_Europea/Deroghe.htm

CYPRUS

<http://www.mfa.gov.cy/sanctions>

LATVIA

<http://www.mfa.gov.lv/en/security/4539>

LITHUANIA

<http://www.urm.lt/sanctions>

LUXEMBOURG

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

<http://www.mae.lu/sanctions>
HUNGARY

http://www.kulugyminiszterium.hu/kum/hu/bal/Kulpolitikank/nemzetkozi_szankciok/
MALTA

http://www.doi.gov.mt/EN/bodies/boards/sanctions_monitoring.asp
NETHERLANDS

www.rijksoverheid.nl/onderwerpen/internationale-vrede-en-veiligheid/sancties
AUSTRIA

http://www.bmeia.gv.at/view.php3?f_id=12750&LNG=en&version=
POLAND

<http://www.msz.gov.pl>
PORTUGAL

<http://www.min-nestrangeiros.pt>
ROMANIA

<http://www.mae.ro/node/1548>
SLOVENIA

http://www.mzz.gov.si/si/zunanja_politika_in_mednarodno_pravo/zunanja_politika/mednarodna_varnost/omejevalni_ukrepi/
SLOVAKIA

<http://www.foreign.gov.sk>
FINLAND

<http://formin.finland.fi/kvyhteisty/pakotteet>
SWEDEN

<http://www.ud.se/sanktioner>
UNITED KINGDOM

www.fco.gov.uk/competentauthorities
Address for notifications to the European Commission

European Commission

Service for Foreign Policy Instruments (FPI)

EEAS 02/309

B-1049 Brussels

Belgium

E-mail: relex-sanctions@ec.europa.eu]

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

[^{F11} ANNEX III

Luxury goods referred to in Article 4

Textual Amendments

F11 Substituted by [Council Regulation \(EU\) 2016/682 of 29 April 2016 amending Regulation \(EC\) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.](#)

1. Pure-Bred Horses

	0101 21 00	Pure-bred breeding animals
ex	0101 29 90	Other

2. Caviar and caviar substitutes

	1604 31 00	Caviar
	1604 32 00	Caviar substitutes

3. Truffles and preparations thereof

	0709 59 50	Truffles
ex	0710 80 69	Other
ex	0711 59 00	Other
ex	0712 39 00	Other
ex	2001 90 97	Other
	2003 90 10	Truffles
ex	2103 90 90	Other
ex	2104 10 00	Soups and broths and preparations therefor
ex	2104 20 00	Homogenised composite food preparations
ex	2106 00 00	Food preparations not elsewhere specified or included

4. High quality wines (including sparkling wines), spirits and spirituous beverages

	2204 10 11	Champagne
	2204 10 91	Asti spumante
ex	2204 10 93	Other

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	2204 10 94	With a protected geographical indication (PGI)
ex	2204 10 96	Other varietal wines
ex	2204 10 98	Other
ex	2204 21 00	In containers holding 2 litres or less
ex	2204 29 00	Other
ex	2205 00 00	Vermouth and other wine of fresh grapes flavoured with plants or aromatic substances
ex	2206 00 00	Other fermented beverages (for example, cider, perry, mead); mixtures of fermented beverages and mixtures of fermented beverages and non-alcoholic beverages, not elsewhere specified or included
ex	2207 10 00	Undenatured ethyl alcohol of an alcoholic strength by volume of 80 % vol or higher
ex	2208 00 00	Undenatured ethyl alcohol of an alcoholic strength by volume of less than 80 % vol; spirits, liqueurs and other spirituous beverages

5. High quality cigars and cigarillos

ex	2402 10 00	Cigars, cheroots and cigarillos, containing tobacco
ex	2402 90 00	Other

6. Luxury perfumes, toilet waters and cosmetics, including beauty and make-up products

ex	3303 00 00	Perfumes and toilet waters
ex	3304 00 00	Beauty or make-up preparations and preparations for the care of the skin (other than medicaments), including sunscreen or suntan preparations; manicure or pedicure preparations

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	3305 00 00	Preparations for use on the hair
ex	3307 00 00	Pre-shave, shaving or aftershave preparations, personal deodorants, bath preparations, depilatories and other perfumery, cosmetic or toilet preparations, not elsewhere specified or included; prepared room deodorisers, whether or not perfumed or having disinfectant properties
ex	6704 00 00	Wigs, false beards, eyebrows and eyelashes, switches and the like, of human or animal hair or of textile materials; articles of human hair not elsewhere specified or included

7. High quality leather, saddlery and travel goods, handbags and similar articles

ex	4201 00 00	Saddlery and harness for any animal (including traces, leads, knee pads, muzzles, saddle-cloths, saddlebags, dog coats and the like), of any material
ex	4202 00 00	Trunks, suitcases, vanity cases, executive-cases, briefcases, school satchels, spectacle cases, binocular cases, camera cases, musical instrument cases, gun cases, holsters and similar containers; travelling-bags, insulated food or beverages bags, toilet bags, rucksacks, handbags, shopping-bags, wallets, purses, map-cases, cigarette-cases, tobacco-pouches, tool bags, sports bags, bottle-cases, jewellery boxes, powder boxes, cutlery cases and similar containers, of leather or of composition leather, of sheeting of plastics, of textile materials, of vulcanised fibre or of

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

		paperboard, or wholly or mainly covered with such materials or with paper
ex	4205 00 90	Other
ex	9605 00 00	Travel sets for personal toilet, sewing or shoe or clothes cleaning

8. High quality garments, clothing accessories and shoes (regardless of their material)

ex	4203 00 00	Articles of apparel and clothing accessories, of leather or of composition leather
ex	4303 00 00	Articles of apparel, clothing accessories and other articles of furskin
ex	6101 00 00	Men's or boys' overcoats, car coats, capes, cloaks, anoraks (including ski jackets), windcheaters, wind-jackets and similar articles, knitted or crocheted, other than those of heading 6103
ex	6102 00 00	Women's or girls' overcoats, car coats, capes, cloaks, anoraks (including ski jackets), windcheaters, wind-jackets and similar articles, knitted or crocheted, other than those of heading 6104
ex	6103 00 00	Men's or boys' suits, ensembles, jackets, blazers, trousers, bib and brace overalls, breeches and shorts (other than swimwear), knitted or crocheted
ex	6104 00 00	Women's or girls' suits, ensembles, jackets, blazers, dresses, skirts, divided skirts, trousers, bib and brace overalls, breeches and shorts (other than swimwear), knitted or crocheted
ex	6105 00 00	Men's or boys' shirts, knitted or crocheted

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	6106 00 00	Women's or girls' blouses, shirts and shirt-blouses, knitted or crocheted
ex	6107 00 00	Men's or boys' underpants, briefs, nightshirts, pyjamas, bathrobes, dressing gowns and similar articles, knitted or crocheted
ex	6108 00 00	Women's or girls' slips, petticoats, briefs, panties, nightdresses, pyjamas, négligés, bathrobes, dressing gowns and similar articles, knitted or crocheted
ex	6109 00 00	T-shirts, singlets and other vests, knitted or crocheted
ex	6110 00 00	Jerseys, pullovers, cardigans, waistcoats and similar articles, knitted or crocheted
ex	6111 00 00	Babies' garments and clothing accessories, knitted or crocheted
ex	6112 11 00	Of cotton
ex	6112 12 00	Of synthetic fibres
ex	6112 19 00	Of other textile materials
	6112 20 00	Ski suits
	6112 31 00	Of synthetic fibres
	6112 39 00	Of other textile materials
	6112 41 00	Of synthetic fibres
	6112 49 00	Of other textile materials
ex	6113 00 10	Of knitted or crocheted fabrics of heading 5906
ex	6113 00 90	Other
ex	6114 00 00	Other garments, knitted or crocheted
ex	6115 00 00	Pantyhose, tights, stockings, socks and other hosiery, including graduated compression hosiery (for example, stockings for varicose veins) and footwear without applied soles, knitted or crocheted

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	6116 00 00	Gloves, mittens and mitts, knitted or crocheted
ex	6117 00 00	Other made-up clothing accessories, knitted or crocheted; knitted or crocheted parts of garments or of clothing accessories
ex	6201 00 00	Men's or boys' overcoats, car coats, capes, cloaks, anoraks (including ski jackets), windcheaters, wind-jackets and similar articles, other than those of heading 6203
ex	6202 00 00	Women's or girls' overcoats, car coats, capes, cloaks, anoraks (including ski jackets), windcheaters, wind-jackets and similar articles, other than those of heading 6204
ex	6203 00 00	Men's or boys' suits, ensembles, jackets, blazers, trousers, bib and brace overalls, breeches and shorts (other than swimwear)
ex	6204 00 00	Women's or girls' suits, ensembles, jackets, blazers, dresses, skirts, divided skirts, trousers, bib and brace overalls, breeches and shorts (other than swimwear)
ex	6205 00 00	Men's or boys' shirts
ex	6206 00 00	Women's or girls' blouses, shirts and shirt-blouses
ex	6207 00 00	Men's or boys' singlets and other vests, underpants, briefs, nightshirts, pyjamas, bathrobes, dressing gowns and similar articles
ex	6208 00 00	Women's or girls' singlets and other vests, slips, petticoats, briefs, panties, nightdresses, pyjamas, négligés, bathrobes, dressing gowns and similar articles
ex	6209 00 00	Babies' garments and clothing accessories

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	6210 10 00	Of fabrics of heading 5602 or 5603
	6210 20 00	Other garments, of the type described in subheadings 6201 11 to 6201 19
	6210 30 00	Other garments, of the type described in subheadings 6202 11 to 6202 19
ex	6210 40 00	Other men's or boys' garments
ex	6210 50 00	Other women's or girls' garments
	6211 11 00	Men's or boys'
	6211 12 00	Women's or girls'
	6211 20 00	Ski suits
ex	6211 32 00	Of cotton
ex	6211 33 00	Of man-made fibres
ex	6211 39 00	Of other textile materials
ex	6211 42 00	Of cotton
ex	6211 43 00	Of man-made fibres
ex	6211 49 00	Of other textile materials
ex	6212 00 00	Brassières, girdles, corsets, braces, suspenders, garters and similar articles and parts thereof, whether or not knitted or crocheted
ex	6213 00 00	Handkerchiefs
ex	6214 00 00	Shawls, scarves, mufflers, mantillas, veils and the like
ex	6215 00 00	Ties, bow ties and cravats
ex	6216 00 00	Gloves, mittens and mitts
ex	6217 00 00	Other made-up clothing accessories; parts of garments or of clothing accessories, other than those of heading 6212
ex	6401 00 00	Waterproof footwear with outer soles and uppers of rubber or of plastics, the uppers of which are neither fixed to the sole nor assembled by stitching,

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

		riveting, nailing, screwing, plugging or similar processes
ex	6402 20 00	Footwear with upper straps or thongs assembled to the sole by means of plugs
ex	6402 91 00	Covering the ankle
ex	6402 99 00	Other
ex	6403 19 00	Other
ex	6403 20 00	Footwear with outer soles of leather, and uppers which consist of leather straps across the instep and around the big toe
ex	6403 40 00	Other footwear, incorporating a protective metal toecap
ex	6403 51 00	Covering the ankle
ex	6403 59 00	Other
ex	6403 91 00	Covering the ankle
ex	6403 99 00	Other
ex	6404 19 10	Slippers and other indoor footwear
ex	6404 20 00	Footwear with outer soles of leather or composition leather
ex	6405 00 00	Other footwear
ex	6504 00 00	Hats and other headgear, plaited or made by assembling strips of any material, whether or not lined or trimmed
ex	6505 00 10	Of fur felt or of felt of wool and fur, made from the hat bodies, hoods or plateaux of heading 6501 00 00
ex	6505 00 30	Peaked caps
ex	6505 00 90	Other
ex	6506 99 00	Of other materials
ex	6601 91 00	Having a telescopic shaft
ex	6601 99 00	Other
ex	6602 00 00	Walking sticks, seat-sticks, whips, riding-crops and the like

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	9619 00 81	Napkins and napkin liners for babies
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9. Hand-knotted carpets, handwoven rugs and tapestries

ex	5701 00 00	Carpets and other textile floor coverings, knotted, whether or not made up
ex	5702 10 00	'Kelem', 'Schumacks', 'Karamanie' and similar hand-woven rugs
ex	5702 20 00	Floor coverings of coconut fibres (coir)
ex	5702 31 80	Other
ex	5702 32 90	Other
ex	5702 39 00	Of other textile materials
ex	5702 41 90	Other
ex	5702 42 90	Other
ex	5702 50 00	Other, not of pile construction, not made up
ex	5702 91 00	Of wool or fine animal hair
ex	5702 92 00	Of man-made textile materials
ex	5702 99 00	Of other textile materials
ex	5703 00 00	Carpets and other textile floor coverings, tufted, whether or not made up
ex	5704 00 00	Carpets and other textile floor coverings, of felt, not tufted or flocked, whether or not made up
ex	5705 00 00	Other carpets and other textile floor coverings, whether or not made up
ex	5805 00 00	Hand-woven tapestries of the type Gobelins, Flanders, Aubusson, Beauvais and the like, and needle-worked tapestries (for example, petit point, cross stitch), whether or not made up

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

10. Pearls, precious and semi-precious stones, articles of pearls, jewellery, gold- or silversmith articles

	7101 00 00	Pearls, natural or cultured, whether or not worked or graded but not strung, mounted or set; pearls, natural or cultured, temporarily strung for convenience of transport
	7102 00 00	Diamonds, whether or not worked, but not mounted or set
	7103 00 00	Precious stones (other than diamonds) and semi-precious stones, whether or not worked or graded but not strung, mounted or set; ungraded precious stones (other than diamonds) and semi-precious stones, temporarily strung for convenience of transport
	7104 20 00	Other, unworked or simply sawn or roughly shaped
	7104 90 00	Other
	7105 00 00	Dust and powder of natural or synthetic precious or semi-precious stones
	7106 00 00	Silver (including silver plated with gold or platinum), unwrought or in semi-manufactured forms, or in powder form
	7107 00 00	Base metals clad with silver, not further worked than semi-manufactured
	7108 00 00	Gold (including gold plated with platinum), unwrought or in semi-manufactured forms, or in powder form
	7109 00 00	Base metals or silver, clad with gold, not further worked than semi-manufactured
	7110 11 00	Unwrought or in powder form

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	7110 19 00	Other
	7110 21 00	Unwrought or in powder form
	7110 29 00	Other
	7110 31 00	Unwrought or in powder form
	7110 39 00	Other
	7110 41 00	Unwrought or in powder form
	7110 49 00	Other
	7111 00 00	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured
	7113 00 00	Articles of jewellery and parts thereof, of precious metal or of metal clad with precious metal
	7114 00 00	Articles of goldsmiths' or silversmiths' wares and parts thereof, of precious metal or of metal clad with precious metal
	7115 00 00	Other articles of precious metal or of metal clad with precious metal
	7116 00 00	Articles of natural or cultured pearls, precious or semi-precious stones (natural, synthetic or reconstructed)

11. Coins and banknotes, not being legal tender

ex	4907 00 30	Banknotes
	7118 10 00	Coin (other than gold coin), not being legal tender
ex	7118 90 00	Other

12. Cutlery of precious metal or plated or clad with precious metal

	7114 00 00	Articles of goldsmiths' or silversmiths' wares and parts thereof, of precious metal or
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Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

		of metal clad with precious metal
	7115 00 00	Other articles of precious metal or of metal clad with precious metal
ex	8214 00 00	Other articles of cutlery (for example, hair clippers, butchers' or kitchen cleavers, choppers and mincing knives, paperknives); manicure or pedicure sets and instruments (including nail files)
ex	8215 00 00	Spoons, forks, ladles, skimmers, cake-servers, fish-knives, butter-knives, sugar tongs and similar kitchen or tableware
ex	9307 00 00	Swords, cutlasses, bayonets, lances and similar arms and parts thereof and scabbards and sheaths therefor

13. High quality tableware of porcelain, china, stone- or earthenware or fine pottery

ex	6911 00 00	Tableware, kitchenware, other household articles and toilet articles, of porcelain or china
ex	6912 00 23	Stoneware
ex	6912 00 25	Earthenware or fine pottery
ex	6912 00 83	Stoneware
ex	6912 00 85	Earthenware or fine pottery
ex	6914 10 00	Of porcelain or china
ex	6914 90 00	Other

14. Items of lead crystal

ex	7009 91 00	Unframed
ex	7009 92 00	Framed
ex	7010 00 00	Carboys, bottles, flasks, jars, pots, phials, ampoules and other containers, of glass, of a kind used for the conveyance or packing of

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

		goods; preserving jars of glass; stoppers, lids and other closures, of glass
ex	7013 22 00	Of lead crystal
ex	7013 33 00	Of lead crystal
ex	7013 41 00	Of lead crystal
ex	7013 91 00	Of lead crystal
ex	7018 10 00	Glass beads, imitation pearls, imitation precious or semi-precious stones and similar glass smallwares
ex	7018 90 00	Other
ex	7020 00 80	Other
ex	9405 10 50	Of glass
ex	9405 20 50	Of glass
ex	9405 50 00	Non-electrical lamps and lighting fittings
ex	9405 91 00	Of glass

15. High end electronic items for domestic use

ex	8414 51 00	Table, floor, wall, window, ceiling or roof fans, with a self-contained electric motor of an output not exceeding 125 W
ex	8414 59 00	Other
ex	8414 60 00	Hoods having a maximum horizontal side not exceeding 120 cm
ex	8415 10 00	Window or wall types, self-contained or 'split-system'
ex	8418 10 00	Combined refrigerator-freezers, fitted with separate external doors
ex	8418 21 00	Compression-type
ex	8418 29 00	Other
ex	8418 30 00	Freezers of the chest type, not exceeding 800 litres capacity

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	8418 40 00	Freezers of the upright type, not exceeding 900 litres capacity
ex	8419 81 00	For making hot drinks or for cooking or heating food
ex	8422 11 00	Of the household type
ex	8423 10 00	Personal weighing machines, including baby scales; household scales
ex	8443 12 00	Offset printing machinery, sheet fed, office type (using sheets with one side not exceeding 22 cm and the other side not exceeding 36 cm in the unfolded state)
ex	8443 31 00	Machines which perform two or more of the functions of printing, copying or facsimile transmission, capable of connecting to an automatic data-processing machine or to a network
ex	8443 32 00	Other, capable of connecting to an automatic data-processing machine or to a network
ex	8443 39 00	Other
ex	8450 11 00	Fully-automatic machines
ex	8450 12 00	Other machines, with built-in centrifugal drier
ex	8450 19 00	Other
ex	8451 21 00	Each of a dry linen capacity not exceeding 10 kg
ex	8452 10 00	Sewing machines of the household type
ex	8469 00 00	Typewriters other than printers of heading 8443; word-processing machines
ex	8470 10 00	Electronic calculators capable of operation without an external source of electric power and pocket-size data-recording, reproducing and displaying machines with calculating functions

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	8470 21 00	Incorporating a printing device
ex	8470 29 00	Other
ex	8470 30 00	Other calculating machines
ex	8471 00 00	Automatic data-processing machines and units thereof; magnetic or optical readers, machines for transcribing data onto data media in coded form and machines for processing such data, not elsewhere specified or included
ex	8479 60 00	Evaporative air coolers
ex	8508 11 00	Of a power not exceeding 1 500 W and having a dust bag or other receptacle capacity not exceeding 20 l
ex	8508 19 00	Other
ex	8508 60 00	Other vacuum cleaners
ex	8509 40 00	Food grinders and mixers; fruit or vegetable juice extractors
ex	8509 80 00	Other appliances
ex	8516 31 00	Hairdryers
ex	8516 50 00	Microwave ovens
ex	8516 60 10	Cookers (incorporating at least an oven and a hob)
ex	8516 71 00	Coffee or tea makers
ex	8516 72 00	Toasters
ex	8516 79 00	Other
ex	8517 11 00	Line telephone sets with cordless handsets
ex	8517 12 00	Telephones for cellular networks or for other wireless networks
ex	8517 18 00	Other
ex	8517 61 00	Base stations
ex	8517 62 00	Machines for the reception, conversion and transmission or regeneration of voice, images or other data,

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

		including switching and routing apparatus
ex	8517 69 00	Other
ex	8526 91 00	Radio navigational aid apparatus
ex	8529 10 31	For reception via satellite
ex	8529 10 39	Other
ex	8529 10 65	Inside aerials for radio or television broadcast receivers, including built-in types
ex	8529 10 69	Other
ex	8531 10 00	Burglar or fire alarms and similar apparatus
ex	8543 70 10	Electrical machines with translation or dictionary functions
ex	8543 70 30	Aerial amplifiers
ex	8543 70 50	Sunbeds, sunlamps and similar suntanning equipment
ex	8543 70 90	Other
	9504 50 00	Video game consoles and machines, other than those of subheading 9504 30
	9504 90 80	Other

16. High end electrical/electronic or optical apparatus for recording and reproducing sound and images

ex	8519 00 00	Sound recording or sound reproducing apparatus
ex	8521 00 00	Video recording or reproducing apparatus, whether or not incorporating a video tuner
ex	8525 80 30	Digital cameras
ex	8525 80 91	Only able to record sound and images taken by the television camera
ex	8525 80 99	Other
ex	8527 00 00	Reception apparatus for radio-broadcasting, whether

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

		or not combined, in the same housing, with sound recording or reproducing apparatus or a clock
ex	8528 71 00	Not designed to incorporate a video display or screen
ex	8528 72 00	Other, colour
ex	9006 00 00	Photographic (other than cinematographic) cameras; photographic flashlight apparatus and flashbulbs other than discharge lamps of heading 8539
ex	9007 00 00	Cinematographic cameras and projectors, whether or not incorporating sound recording or reproducing apparatus

17. Luxury vehicles for the transport of persons on earth, air or sea including teleferics, chairlifts, ski-draglines, traction mechanisms for funiculars, as well as their accessories and spare parts

ex	4011 10 00	Of a kind used on motor cars (including station wagons and racing cars)
ex	4011 20 00	Of a kind used on buses or lorries
ex	4011 30 00	Of a kind used on aircraft
ex	4011 40 00	Of a kind used on motorcycles
ex	4011 69 00	Other
ex	4011 99 00	Other
ex	7009 10 00	Rear-view mirrors for vehicles
ex	8407 00 00	Spark-ignition reciprocating or rotary internal combustion piston engines
ex	8408 00 00	Compression-ignition internal combustion piston engines (diesel or semi-diesel engines)
ex	8409 00 00	Parts suitable for use solely or principally with the

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

		engines of heading 8407 or 8408
ex	8411 00 00	Turbojets, turbopropellers and other gas turbines
	8428 60 00	Teleferics, chairlifts, ski-draglines, traction mechanisms for funiculars
ex	8431 39 00	Parts and accessories of teleferics, chairlifts, ski-draglines, traction mechanisms for funiculars
ex	8483 00 00	Transmission shafts (including cam shafts and crank shafts) and cranks; bearing housings and plain shaft bearings; gears and gearing; ball or roller screws; gear boxes and other speed changers, including torque converters; flywheels and pulleys, including pulley blocks; clutches and shaft couplings (including universal joints)
ex	8511 00 00	Electrical ignition or starting equipment of a kind used for spark-ignition or compression-ignition internal combustion engines (for example, ignition magnetos, magneto-dynamos, ignition coils, sparking plugs and glow plugs, starter motors); generators (for example, dynamos, alternators) and cut-outs of a kind used in conjunction with such engines
ex	8512 20 00	Other lighting or visual signalling equipment
ex	8512 30 10	Burglar alarms of a kind used for motor vehicles
ex	8512 30 90	Other
ex	8512 40 00	Windscreen wipers, defrosters and demisters

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	8544 30 00	Ignition wiring sets and other wiring sets of a kind used in vehicles, aircraft or ships
ex	8603 00 00	Self-propelled railway or tramway coaches, vans and trucks, other than those of heading 8604
ex	8605 00 00	Railway or tramway passenger coaches, not self-propelled; luggage vans, post office coaches and other special purpose railway or tramway coaches, not self-propelled (excluding those of heading 8604)
ex	8607 00 00	Parts of railway or tramway locomotives or rolling stock
ex	8702 00 00	Motor vehicles for the transport of ten or more persons, including the driver
ex	8703 00 00	Motor cars and other motor vehicles principally designed for the transport of persons (other than those of heading 8702), including station wagons and racing cars, including snowmobiles valued over 2 000 USD
ex	8706 00 00	Chassis fitted with engines, for the motor vehicles of headings 8701 to 8705
ex	8707 00 00	Bodies (including cabs), for the motor vehicles of headings 8701 to 8705
ex	8708 00 00	Parts and accessories of the motor vehicles of headings 8701 to 8705
ex	8711 00 00	Motorcycles (including mopeds) and cycles fitted with an auxiliary motor, with or without side-cars; side-cars
ex	8712 00 00	Bicycles and other cycles (including delivery tricycles), not motorised

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	8714 00 00	Parts and accessories of vehicles of headings 8711 to 8713
ex	8716 10 00	Trailers and semi-trailers of the caravan type, for housing or camping
ex	8716 40 00	Other trailers and semi-trailers
ex	8716 90 00	Parts
ex	8801 00 00	Balloons and dirigibles; gliders, hang gliders and other non-powered aircraft
ex	8802 11 00	Of an unladen weight not exceeding 2 000 kg
ex	8802 12 00	Of an unladen weight exceeding 2 000 kg
ex	8802 20 00	Aeroplanes and other aircraft, of an unladen weight not exceeding 2 000 kg
ex	8802 30 00	Aeroplanes and other aircraft, of an unladen weight exceeding 2 000 kg but not exceeding 15 000 kg
ex	8802 40 00	Aeroplanes and other aircraft, of an unladen weight exceeding 15 000 kg
ex	8803 10 00	Propellers and rotors and parts thereof
ex	8803 20 00	Undercarriages and parts thereof
ex	8803 30 00	Other parts of aeroplanes or helicopters
ex	8803 90 10	Of kites
ex	8803 90 90	Other
ex	8805 10 00	Aircraft launching gear and parts thereof; deck-arrestor or similar gear and parts thereof
ex	8901 10 00	Cruise ships, excursion boats and similar vessels principally designed for the transport of persons; ferry-boats of all kinds

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	8901 90 00	Other vessels for the transport of goods and other vessels for the transport of both persons and goods
ex	8903 00 00	Yachts and other vessels for pleasure or sports; rowing boats and canoes

18. Luxury clocks and watches and their parts

	9101 00 00	Wristwatches, pocket-watches and other watches, including stopwatches, with case of precious metal or of metal clad with precious metal
ex	9102 00 00	Wristwatches, pocket-watches and other watches, including stopwatches, other than those of heading 9101
ex	9103 00 00	Clocks with watch movements, excluding clocks of heading 9104
ex	9104 00 00	Instrument panel clocks and clocks of a similar type for vehicles, aircraft, spacecraft or vessels
ex	9105 00 00	Other clocks
ex	9108 00 00	Watch movements, complete and assembled
ex	9109 00 00	Clock movements, complete and assembled
ex	9110 00 00	Complete watch or clock movements, unassembled or partly assembled (movement sets); incomplete watch or clock movements, assembled; rough watch or clock movements
ex	9111 00 00	Watch cases and parts thereof
ex	9112 00 00	Clock cases and cases of a similar type for other goods of this chapter, and parts thereof

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

ex	9113 00 00	Watch straps, watch bands and watch bracelets, and parts thereof
ex	9114 00 00	Other clock or watch parts

19. High quality musical instruments

ex	9201 00 00	Pianos, including automatic pianos; harpsichords and other keyboard stringed instruments
ex	9202 00 00	Other string musical instruments (for example, guitars, violins, harps)
ex	9205 00 00	Wind musical instruments (for example, keyboard pipe organs, accordions, clarinets, trumpets, bagpipes), other than fairground organs and mechanical street organs
ex	9206 00 00	Percussion musical instruments (for example, drums, xylophones, cymbals, castanets, maracas)
ex	9207 00 00	Musical instruments, the sound of which is produced, or must be amplified, electrically (for example, organs, guitars, accordions)

20. Works of art, collectors' pieces and antiques

	9700 00 00	Works of art, collectors' pieces and antiques
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21. Articles and equipment for sports, including skiing, golf, diving and water sports

ex	4015 19 00	Other
ex	4015 90 00	Other
ex	6210 40 00	Other men's or boys' garments
ex	6210 50 00	Other women's or girls' garments
	6211 11 00	Men's or boys'

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	6211 12 00	Women's or girls'
	6211 20 00	Ski suits
ex	6216 00 00	Gloves, mittens and mitts
	6402 12 00	Ski-boots, cross-country ski footwear and snowboard boots
ex	6402 19 00	Other
	6403 12 00	Ski-boots, cross-country ski footwear and snowboard boots
	6403 19 00	Other
	6404 11 00	Sports footwear; tennis shoes, basketball shoes, gym shoes, training shoes and the like
	6404 19 90	Other
ex	9004 90 00	Other
	9020 00 00	Other breathing appliances and gas masks, excluding protective masks having neither mechanical parts nor replaceable filters
	9506 11 00	Skis
	9506 12 00	Ski-fastenings (ski-bindings)
	9506 19 00	Other
	9506 21 00	Sailboards
	9506 29 00	Other
	9506 31 00	Clubs, complete
	9506 32 00	Balls
	9506 39 00	Other
	9506 40 00	Articles and equipment for table tennis
	9506 51 00	Lawn-tennis rackets, whether or not strung
	9506 59 00	Other
	9506 61 00	Lawn-tennis balls
	9506 69 10	Cricket and polo balls
	9506 69 90	Other

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

	9506 70	Ice skates and roller skates, including skating boots with skates attached
	9506 91	Articles and equipment for general physical exercise, gymnastics or athletics
	9506 99 10	Cricket and polo equipment, other than balls
	9506 99 90	Other
	9507 00 00	Fishing rods, fish-hooks and other line fishing tackle; fish landing nets, butterfly nets and similar nets; decoy 'birds' (other than those of heading 9208 or 9705) and similar hunting or shooting requisites

22. Articles and equipment for billiard, automatic bowling, casino games and games operated by coins or banknotes

	9504 20 00	Articles and accessories for billiards of all kinds
	9504 30 00	Other games, operated by coins, banknotes, bank cards, tokens or by any other means of payment, other than automatic bowling alley equipment
	9504 40 00	Playing cards
	9504 50 00	Video game consoles and machines, other than those of subheading 9504 30
	9504 90 80	Other]

[^{F1}ANNEX IV

List of persons, entities and bodies referred to in Article 6(1)

A. Natural persons:

- (1) **Han** Yu-ro. Post: Director of Korea Ryongaksan General Trading Corporation. Other information: involved in North Korea's ballistic missile programme. Date of designation: 16.7.2009.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

- (2) **Hwang Sok-hwa**. Post: Director of the General Bureau of Atomic Energy (GBAE). Other information: involved in North Korea's nuclear programme as Chief of the Scientific Guidance Bureau in the GBAE, served on the Science Committee in the Joint Institute for Nuclear Research. Date of designation: 16.7.2009.
- (3) **Ri Hong-sop**. Year of birth: 1940. Post: Former director, Yongbyon Nuclear Research Centre. Other information: oversaw three core facilities that assist in the production of weapons-grade plutonium: the Fuel Fabrication Facility, the Nuclear Reactor, and the Reprocessing Plant. Date of designation: 16.7.2009.
- (4) [^{F12}**Ri Je-son** (alias Ri Che-son). Year of birth: 1938. Post: Minister of Atomic Energy Industry since April 2014. Former Director of the General Bureau of Atomic Energy (GBAE), chief agency directing North Korea's nuclear programme. Other information: facilitates several nuclear endeavours including GBAE's management of Yongbyon Nuclear Research Centre and Namchongang Trading Corporation. Date of designation: 16.7.2009.]
- (5) **Yun Ho-jin** (alias **Yun Ho-chin**). Date of birth: 13.10.1944. Post: Director of Namchongang Trading Corporation. Other information: oversees the import of items needed for the uranium enrichment programme. Date of designation: 16.7.2009.
- (6) [^{F13}**Paek Chang-Ho** (*alias* (a) Pak Chang-Ho; (b) Paek Ch'ang-Ho). Post: Senior official and head of the satellite control center of Korean Committee for Space Technology. Passport: 381420754 (issued on 7.12.2011, expiring on 7.12.2016). Date of birth: 18.6.1964. Place of birth: Kaesong, DPRK. Date of designation: 22.1.2013.]
- (7) [^{F12}**Chang Myong-Chin** (alias Jang Myong-Jin). Post: General Manager of the Sohae Satellite Launching Station and head of launch centre at which the 13 April and 12 December 2012 launches took place. Date of birth: (a) 19.2.1968; (b) 1965; (c) 1966. Other information: Gender: Male. Date of designation: 22.1.2013.]
- (8) [^{F14}**Ra Ky'ong-Su** (alias (a) Ra Kyung-Su, (b) Chang, Myong Ho). Date of birth: 4.6.1954. Passport no.: 645120196. Other information: (a) Gender: Male, (b) Ra Ky'ong-Su is a Tanchon Commercial Bank (TCB) official. In this capacity he has facilitated transactions for TCB. Tanchon was designated by the Committee in April 2009 as the main DPRK financial entity responsible for sales of conventional arms, ballistic missiles, and goods related to the assembly and manufacture of such weapons. Date of designation: 22.1.2013.]
- (9) [^{F12}**Kim Kwang-il**. Post: Tanchon Commercial Bank (TCB) official. Date of birth: 1.9.1969. Passport no.: PS381420397. Other information: Gender: Male. Date of designation: 22.1.2013.]]
- (10) [^{F15}**Yo'n Cho'ng Nam**. Post: Chief Representative for the Korea Mining Development Trading Corporation (KOMID). Date of designation: 7.3.2013.]

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

- (11) **Ko Ch'o'l-Chae.** Post: Deputy Chief Representative for the Korea Mining Development Trading Corporation (KOMID). Date of designation: 7.3.2013.
- (12) **Mun Cho'ng-Ch'o'l.** Post: TCB official. Date of designation: 7.3.2013.]
- (13) [^{F16}**Choe Chun-Sik** (alias (a) Choe Chun Sik; (b) Ch'oe Ch'un Sik. Date of birth: 12.10.1954. Nationality: North Korean. Other information: Chun-sik was the director of the Second Academy of Natural Sciences (SANS) and was the head of the DPRK's long-range missile program. Date of designation: 2.3.2016.
- (14) **Choe Song Il.** Passport No: (a) 472320665 (Date of Expiration: 26.9.2017), (b) 563120356. Nationality: North Korean. Other information: Tanchon Commercial Bank Representative in Vietnam. Date of designation: 2.3.2016.
- (15) **Hyon Kwang Il** (alias Hyon Gwang Il). Date of birth: 27.5.1961. Nationality: North Korean. Other information: Hyon Kwang Il is the Department Director for Scientific Development at the National Aerospace Development Administration. Date of designation: 2.3.2016.
- (16) **Jang Bom Su** (alias Jang Pom Su). Date of birth: 15.4.1957. Nationality: North Korean. Other information: Tanchon Commercial Bank Representative in Syria. Date of designation: 2.3.2016.
- (17) **Jang Yong Son.** Date of birth: 20.2.1957. Nationality: North Korean. Other information: Korea Mining Development Trading Corporation (KOMID) Representative in Iran. Date of designation: 2.3.2016.
- (18) **Jon Myong Guk** (alias Cho'n Myo'ng-kuk). Date of birth: 18.10.1976. Nationality: North Korean. Passport No: 4721202031 (Date of Expiration: 21.2.2017). Other information: Tanchon Commercial Bank Representative in Syria. Date of designation: 2.3.2016.
- (19) **Kang Mun Kil** (alias Jiang Wen-ji). Nationality: North Korean. Passport No: PS 472330208 (Date of Expiration: 4.7.2017). Other information: Kang Mun Kil has conducted nuclear procurement activities as a representative of Namchongang, also known as Namhung. Date of designation: 2.3.2016.
- (20) **Kang Ryong.** Date of birth: 21.8.1969. Nationality: North Korean. Other information: Korea Mining Development Trading Corporation (KOMID) Representative in Syria. Date of designation: 2.3.2016.
- (21) **Kim Jung Jong** (alias Kim Chung Chong). Date of birth: 7.11.1966. Nationality: North Korean. Passport No: (a) 199421147 (Date of Expiration: 29.12.2014), (b) 381110042 (Date of Expiration: 25.1.2016), (c) 563210184 (Date of Expiration: 18.6.2018). Other information: Tanchon Commercial Bank Representative in Vietnam. Date of designation: 2.3.2016.
- (22) **Kim Kyu.** Date of birth: 30.7.1968. Nationality: North Korean. Other information: Korea Mining Development Trading Corporation (KOMID) External Affairs Officer. Date of designation: 2.3.2016.
- (23) **Kim Tong My'ong** (alias (a) Kim Chin-So'k, (b) Kim Tong-Myong, (c) Kim Jin-Sok; (d) Kim, (e) Hyok-Chol). Year of birth: 1964. Nationality: North Korean. Other information: Kim Tong My'ong is the President of

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- Tanchon Commercial Bank and has held various positions within Tanchon Commercial bank since at least 2002. He has also played a role in managing Amroggang's affairs. Date of designation: 2.3.2016.
- (24) Kim Yong Chol. Date of birth: 18.2.1962. Nationality: North Korean. Other information: Korea Mining Development Trading Corporation (KOMID) Representative in Iran. Date of designation: 2.3.2016.
- (25) Ko Tae Hun (alias Kim Myong Gi). Date of birth: 25.5.1972. Nationality: North Korean. Passport No: 563120630 (Date of Expiration: 20.3.2018). Other information: Tanchon Commercial Bank Representative. Date of designation: 2.3.2016.
- (26) Ri Man Gon. Date of birth: 29.10.1945. Nationality: North Korean. Passport No: PO381230469 (Date of Expiration: 6.4.2016). Other Information: Ri Man Gon is the Minister of the Munitions Industry Department. Date of designation: 2.3.2016.
- (27) Ryu Jin. Date of birth: 7.8.1965. Nationality: North Korean. Passport No: 563410081. Other information: Korea Mining Development Trading Corporation (KOMID) Representative in Syria. Date of designation: 2.3.2016.
- (28) Yu Chol U. Nationality: North Korean. Other information: Yu Choi U is the Director of the National Aerospace Development Administration. Date of designation: 2.3.2016.]
- (29) [F17]Pak Chun Il. Date of birth: 28.7.1954. Nationality: North Korean. Passport No: 563410091. Other information: Pak Chun Il has served as the North Korean Ambassador to Egypt; provides support to KOMID, a designated entity (under the name: Korea Kumryung Trading Corporation). Date of designation: 30.11.2016.
- (30) Kim Song Chol (alias Kim Hak Song). Date of birth: 26.3.1968; alt 15.10.1970. Nationality: North Korean. Passport No: 381420565, alt. Passport No: 654120219. Other information: Kim Song Chol is a KOMID official who has conducted business in Sudan in the interest of KOMID, a designated entity. Date of designation: 30.11.2016.
- (31) Son Jong Hyok (alias Son Min). Date of birth: 20.5.1980. Nationality: North Korean. Other information: Son Jong Hyok is a KOMID official who has conducted business in Sudan in the interest of KOMID, a designated entity. Date of designation: 30.11.2016.
- (32) Kim Se Gon. Date of birth: 13.11.1969. Nationality: North Korean. Passport No PD472310104. Other information: Kim Se Gon works on behalf of the Ministry of Atomic Energy Industry, a designated entity. Date of designation: 30.11.2016.
- (33) Ri Won Ho. Date of birth: 17.7.1964. Nationality: North Korean. Passport No 381310014. Other information: Ri Won Ho is a North Korean Ministry of State Security Official stationed in Syria supporting KOMID, a designated entity. Date of designation: 30.11.2016.
- (34) Jo Yong Chol (alias Cho Yong Chol). Date of birth: 30.9.1973. Nationality: North Korean. Other information: Jo Yong Chol is a North Korean Ministry

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- of State Security Official stationed in Syria supporting KOMID, a designated entity. Date of designation: 30.11.2016.
- (35) Kim Chol Sam. Date of birth: 11.3.1971. Nationality: North Korean. Other information: Kim Chol Sam is a Representative for Daedong Credit Bank (DCB), a designated entity, who has been involved in managing transactions on behalf of DCB Finance Limited. As an overseas-based representative of DCB, it is suspected that he has facilitated transactions worth hundreds of thousands of dollars and he is likely to have managed millions of dollars in North Korea related accounts with potential links to nuclear/missile programmes. Date of designation: 30.11.2016.
- (36) Kim Sok Chol. Date of birth: 8.5.1955. Nationality: North Korean. Passport No 472310082. Other information: Kim Sok Chol has served as the North Korean Ambassador to Myanmar. He operates as a KOMID (a designated entity) facilitator. He has been paid by KOMID for his assistance and has arranged meetings on behalf of KOMID, including a meeting between KOMID and Myanmar's defence related persons to discuss financial matters. Date of designation: 30.11.2016.
- (37) Chang Chang Ha (alias Jang Chang Ha). Date of birth: 10.1.1964. Nationality: North Korean. Other information: Chang Chang Ha is the President of the Second Academy of Natural Sciences (SANS), a designated entity. Date of designation: 30.11.2016.
- (38) Cho Chun Ryong (alias Jo Chun Ryong). Date of birth: 4.4.1960. Nationality: North Korean. Other information: Cho Chun Ryong is the Chairman of the Second Economic Committee (SEC), a designated entity. Date of designation: 30.11.2016 (previously listed under EU autonomous restrictive measures⁽³⁾).
- (39) Son Mun San. Date of birth: 23.1.1951. Nationality: North Korean. Other information: Son Mun San is the Director-General of the External Affairs Bureau of the General Bureau of Atomic Energy (GBAE), a designated entity. Date of designation: 30.11.2016.]

B. Legal persons, entities and bodies

- (1) [^{F12}**Korea Mining Development Trading Corporation** (aka (a) CHANGGWANG SINYONG CORPORATION; (b) EXTERNAL TECHNOLOGY GENERAL CORPORATION; (c) DPRKN MINING DEVELOPMENT TRADING COOPERATION; (d) 'KOMID'). Address: Central District, Pyongyang, DPRK. Other information: Primary arms dealer and main exporter of goods and equipment related to ballistic missiles and conventional weapons. Date of designation: 24.4.2009.]
- (2) **Korea Ryonbong General Corporation** (aka (a) KOREA YONBONG GENERAL CORPORATION; (b) LYONGAKSAN GENERAL TRADING CORPORATION). Address: Pot'onggang District, Pyongyang, DPRK; Rakwon-dong, Pothonggang District, Pyongyang, DPRK. Other information: Defence conglomerate specialising in acquisition for DPRK defence industries and support to that country's military-related sales. Date of designation: 24.4.2009.
- (3) **Tanchon Commercial Bank** (aka (a) CHANGGWANG CREDIT BANK; (b) KOREA CHANGGWANG CREDIT BANK). Address: Saemul 1-

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- Dong Pyongchon District, Pyongyang, DPRK. Other information: Main DPRK financial entity for sales of conventional arms, ballistic missiles, and goods related to the assembly and manufacture of such weapons. Date of designation: 24.4.2009.
- (4) **General Bureau of Atomic Energy (GBAE)** (aka General Department of Atomic Energy (GDAE)). Address: Haeudong, Pyongchen District, Pyongyang, DPRK. Other information: The GBAE is responsible for North Korea's nuclear programme, which includes the Yongbyon Nuclear Research Centre and its 5-MWe (25-MWt) plutonium production research reactor, as well as its fuel fabrication and reprocessing facilities. The GBAE has held nuclear-related meetings and discussions with the International Atomic Energy Agency. GBAE is the primary North Korean Government agency for overseeing nuclear programmes, including the operation of the Yongbyon Nuclear Research Centre. Date of designation: 16.7.2009.
- (5) **Hong Kong Electronics** (aka Hong Kong Electronics Kish Co.). Address: Sanaee St., Kish Island, Iran. Other information: (a) owned or controlled by, or acts or purports to act for or on behalf of Tanchon Commercial Bank and KOMID; (b) Hong Kong Electronics has transferred millions of dollars of proliferation-related funds on behalf of Tanchon Commercial Bank and KOMID (both designated by the UN Sanctions Committee in April 2009) since 2007. Hong Kong Electronics has facilitated the movement of money from Iran to North Korea on behalf of KOMID. Date of designation: 16.7.2009.
- (6) **Korea Hyoksin Trading Corporation** (aka Korea Hyoksin Export And Import Corporation). Address: Rakwon-dong, Pothonggang District, Pyongyang, DPRK. Other information: (a) located in Pyongyang, DPRK; (b) subordinate to Korea Ryonbong General Corporation (designated by the UN Sanctions Committee in April 2009) and is involved in the development of weapons of mass destruction. Date of designation: 16.7.2009.
- (7) **Korean Tangun Trading Corporation**. Other information: (a) located in Pyongyang, DPRK; (b) Korea Tangun Trading Corporation is subordinate to the DPRK's Second Academy of Natural Sciences and is primarily responsible for the procurement of commodities and technologies to support North Korea's defence research and development programmes, including, but not limited to, weapons of mass destruction and delivery system programmes and procurement, including materials that are controlled or prohibited under relevant multilateral control regimes. Date of designation: 16.7.2009.
- (8) [^{F14}Namchongang Trading Corporation (aka (a) NCG, (b) Namchongang Trading, (c) Nam Chon Gang Corporation, (d) Nomchongang Trading Co., (e) Nam Chong Gan Trading Corporation (f) Namhung Trading Corporation). Other information: (a) located in Pyongyang, DPRK; (b) Namchongang is a North Korean trading company subordinate to the GBAE. Namchongang has been involved in the procurement of Japanese-origin vacuum pumps that were identified at a North Korean nuclear facility, as well as nuclear-related procurement associated with a German individual. It has further been involved in the purchase of aluminium tubes and other equipment specifically suitable for a uranium enrichment programme from the late 1990s. Its representative is a former diplomat who served as

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North Korea's representative for the IAEA inspection of the Yongbyon nuclear facilities in 2007. Namchongang's proliferation activities are of grave concern given North Korea's past proliferation activities. Date of designation: 16.7.2009.]

- (9) [^{F12}**Amroggang Development Banking Corporation** (aka (a) AMROGGANG Development Bank; (b) Amnokkang Development Bank). Address: Tongan-dong, Pyongyang, DPRK. Other information: Amroggang, which was established in 2006, is a Tanchon Commercial Bank-related company managed by Tanchon officials. Tanchon plays a role in financing KOMID's sales of ballistic missiles and has also been involved in ballistic missile transactions from KOMID to Iran's Shahid Hemmat Industrial Group (SHIG). Tanchon Commercial Bank was designated by the Committee in April 2009 and is the main DPRK financial entity for sales of conventional arms, ballistic missiles, and goods related to the assembly and manufacture of such weapons. KOMID was designated by the Committee in April 2009 and is the DPRK's primary arms dealer and main exporter of goods and equipment related to ballistic missiles and conventional weapons. The Security Council designated SHIG in resolution 1737 (2006) as an entity involved in Iran's ballistic missile programme. Date of designation: 2.5.2012.]
- (10) [^{F12}**Green Pine Associated Corporation** (aka (a) CHO'NGSONG UNITED TRADING COMPANY; (b) CHONGSONG YONHAP; (c) CH'O'NGSONG YO'NHAP; (d) CHOSUN CHAWO'N KAEBAL T'UJA HOESA; (e) JINDALLAE; (f) KU'MHAERYONG COMPANY LTD; (g) NATURAL RESOURCES DEVELOPMENT AND INVESTMENT CORPORATION; (h) SAEINGP'IL COMPANY). Address: (a) c/ o Reconnaissance General Bureau Headquarters, Hyongjesan-Guyok, Pyongyang, North Korea, (b) Nungrado, Pyongyang, DPRK. Other information: Green Pine Associated Corporation ('Green Pine') has taken over many of the activities of the Korea Mining Development Trading Corporation (KOMID). KOMID was designated by the Committee in April 2009 and is the DPRK's primary arms dealer and main exporter of goods and equipment related to ballistic missiles and conventional weapons. Green Pine is also responsible for approximately half of the arms and related materiel exported by the DPRK. Green Pine has been identified for sanctions for exporting arms or related material from North Korea. Green Pine specializes in the production of maritime military craft and armaments, such as submarines, military boats and missile systems, and has exported torpedoes and technical assistance to Iranian defence-related firms. Date of designation: 2.5.2012.]
- (11) [^{F12}**Korea Heungjin Trading Company** (aka (a) HUNJIN TRADING CO.; (b) KOREA HENJIN TRADING CO.; (c) KOREA HENGJIN TRADING COMPANY). Address: Pyongyang, DPRK. Other information: The Korea Heungjin Trading Company is used by KOMID for trading purposes. Suspected to have been involved in supplying missile-related goods to Iran's Shahid Hemmat Industrial Group (SHIG). Heungjin has been associated with KOMID, and, more specifically, KOMID's procurement office. Heungjin has been used to procure an advanced digital controller with applications in missile design. KOMID was designated by the Committee in April 2009 and is the DPRK's primary arms dealer and main exporter of

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- goods and equipment related to ballistic missiles and conventional weapons. The Security Council designated SHIG in resolution 1737 (2006) as an entity involved in Iran's ballistic missile programme. Date of designation: 2.5.2012.]
- (12) **[^{F12}Korean Committee for Space Technology** (aka (a) DPRK Committee for Space Technology; (b) Department of Space Technology of the DPRK; (c) Committee for Space Technology; (d) KCST). Address: Pyongyang, DPRK. Other information: The Korean Committee for Space Technology (KCST) orchestrated the DPRK's launches on 13 April 2012 and 12 December 2012 via the satellite control centre and Sohae launch area. Date of designation: 22.1.2013.]
- (13) **[^{F12}Bank of East Land** (aka (a) Dongbang BANK; (b) TONGBANG U'NHAENG; (c) TONGBANG BANK). Address: P.O. Box 32, BEL Building, Jonseung-Dung, Moranbong District, Pyongyang, DPRK. Other information: DPRK financial institution Bank of East Land facilitates weapons-related transactions for, and other support to, arms manufacturer and exporter Green Pine Associated Corporation (Green Pine). Bank of East Land has actively worked with Green Pine to transfer funds in a manner that circumvents sanctions. In 2007 and 2008, Bank of East Land facilitated transactions involving Green Pine and Iranian financial institutions, including Bank Melli and Bank Sepah. The Security Council designated Bank Sepah in resolution 1747 (2007) for providing support to Iran's ballistic missile program. Green Pine was designated by the Committee in April 2012. Date of designation: 22.1.2013.]
- (14) **[^{F12}Korea Kumryong Trading Corporation**. Other information: Used as an alias by the Korea Mining Development Trading Corporation (KOMID) to carry out procurement activities. KOMID was designated by the Committee in April 2009 and is the DPRK's primary arms dealer and main exporter of goods and equipment related to ballistic missiles and conventional weapons. Date of designation: 22.1.2013.]
- (15) **[^{F12}Tosong Technology Trading Corporation**. Address: Pyongyang, DPRK. Other information: The Korea Mining Development Corporation (KOMID) is the parent company of Tosong Technology Trading Corporation. KOMID was designated by the Committee in April 2009 and is the DPRK's primary arms dealer and main exporter of goods and equipment related to ballistic missiles and conventional weapons. Date of designation: 22.1.2013.]
- (16) **[^{F12}Korea Ryonha Machinery Joint Venture Corporation** (aka (a) Chosun Yunha Machinery Joint Operation Company; (b) Korea Ryonha Machinery J/V Corporation; (c) Ryonha Machinery Joint Venture Corporation; (d) Ryonha Machinery Corporation; (e) Ryonha Machinery; (f) Ryonha Machine Tool; (g) Ryonha Machine Tool Corporation; (h) Ryonha Machinery Corp; (i) Ryonhwa Machinery Joint Venture Corporation; (j) Ryonhwa Machinery JV; (k) Huichon Ryonha Machinery General Plant; (l) Unsan; (m) Unsan Solid Tools; and (n) Millim Technology Company). Address: (a) Tongan-dong, Central District, Pyongyang, DPRK; (b) Mangungdae-gu, Pyongyang, DPRK; (c) Mangyongdae District, Pyongyang, DPRK. Other information: Email addresses: (a) ryonha@silibank.com; (b)

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- sjc-117@hotmail.com; (c) millim@silibank.com. Telephone numbers: (a) 850-2-18111; (b) 850-2-18111-8642; (c) 850-2-18111-381-8642. Facsimile number: 850-2-381-4410. Korea Ryonbong General Corporation is the parent company of Korea Ryonha Machinery Joint Venture Corporation. Korea Ryonbong General Corporation was designated by the Committee in April 2009 and is a defense conglomerate specializing in acquisition for DPRK defense industries and support to that country's military-related sales. Date of designation: 22.1.2013.]
- (17) [^{F12}**Leader (Hong Kong) International** (aka (a) Leader International Trading Limited; (b) Leader (Hong Kong) International Trading Limited). Address: LM-873, RM B, 14/F, Wah Hen Commercial Centre, 383 Hennessy Road, Wanchai, Hong Kong, China. Other information: (a) Hong Kong company registration number 1177053; (b) Facilitates shipments on behalf of the Korea Mining Development Trading Corporation (KOMID). KOMID was designated by the Committee in April 2009 and is the DPRK's primary arms dealer and main exporter of goods and equipment related to ballistic missiles and conventional weapons. Date of designation: 22.1.2013.]
- (18) [^{F12}**Second Academy of Natural Sciences** (aka (a) 2nd Academy of Natural Sciences; (b) Che 2 Chayon Kwahakwon; (c) Academy of Natural Sciences; (d) Chayon Kwahak-Won; (e) National Defense Academy; (f) Kukpang Kwahak-Won; (g) Second Academy of Natural Sciences Research Institute; (h) Sansri). Address: Pyongyang, DPRK. Other information: The Second Academy of Natural Sciences is a national-level organization responsible for research and development of the DPRK's advanced weapons systems, including missiles and probably nuclear weapons. The Second Academy of Natural Sciences uses a number of subordinate organizations to obtain technology, equipment, and information from overseas, including Tangun Trading Corporation, for use in the DPRK's missile and probably nuclear weapons programs. Tangun Trading Corporation was designated by the Committee in July 2009 and is primarily responsible for the procurement of commodities and technologies to support DPRK's defense research and development programs, including, but not limited to, weapons of mass destruction and delivery system programs and procurement, including materials that are controlled or prohibited under relevant multilateral control regimes. Date of designation: 7.3.2013.]
- (19) [^{F12}**Korea Complex Equipment Import Corporation**. Address: Rakwondong, Pothonggang District, Pyongyang, DPRK. Other information: Korea Ryonbong General Corporation is the parent company of Korea Complex Equipment Import Corporation and is a defense conglomerate specializing in acquisition for DPRK defense industries and support to that country's military-related sales. Date of designation: 7.3.2013.]
- (20) [^{F18}[^{F19}**Ocean Maritime Management Company, Limited (OMM)** (aka OMM). Address: (a) Donghung Dong, Central District, PO Box 120, Pyongyang, DPRK; (b) Dongheung-dong Changgwang Street, Chung-Ku, PO Box 125, Pyongyang, DPRK. Other Information: (a) International Maritime Organization (IMO) Number: 1790183; (b) Ocean Maritime Management Company, Limited played a key role in arranging the shipment of concealed cargo of arms and related material from Cuba to the DPRK in July 2013. As such, Ocean Maritime Management Company, Limited contributed to activities prohibited by the resolutions, namely the arms

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embargo imposed by resolution 1718 (2006), as modified by resolution 1874 (2009), and contributed to the evasion of the measures imposed by these resolutions, (c) Ocean Maritime Management Company, Limited is the operator/manager of the following vessels with IMO Number: (a) Chol Ryong (Ryong Gun Bong) 8606173, (b) Chong Bong (Greenlight) (Blue Nouvelle) 8909575, (c) Chong Rim 2 8916293, (d) Hoe Ryong 9041552, (e) Hu Chang (O Un Chong Nyon) 8330815, (f) Hui Chon (Hwang Gum San 2) 8405270, (g) Ji Hye San (Hyok Sin 2) 8018900, (h) Kang Gye (Pi Ryu Gang) 8829593, (i) Mi Rim 8713471, (j) Mi Rim 2 9361407, (k) Rang (Po Thong Gang) 8829555, (l) Ra Nam 2 8625545, (m) Ra Nam 3 9314650, (n) Ryo Myong 8987333, (o) Ryong Rim (Jon Jin 2) 8018912, (p) Se Pho (Rak Won 2) 8819017, (q) Songjin (Jang Ja San Chong Nyon Ho) 8133530, (r) South Hill 2 8412467, (s) Tan Chon (Ryon Gang 2) 7640378, (t) Thae Pyong San (Petrel 1) 9009085, (u) Tong Hung San (Chong Chon Gang) 7937317, (v) Tong Hung 8661575. Date of designation: 28.7.2014.]]

- (21) [F16Academy of National Defence Science. Location: Pyongyang, Democratic People's Republic of Korea. Other information: The Academy of National Defence Science is involved in the DPRK's efforts to advance the development of its ballistic missile and nuclear weapons programs. Date of designation: 2.3.2016.
- (22) Chongchongang Shipping Company. (alias Chong Chon Gang Shipping Co. Ltd.). Address: (a) 817 Haeun, Donghung-dong, Central District, Pyongyang, DPRK, (b) 817, Haeum, Tonghun-dong, Chung-gu, Pyongyang, DPRK. Other information: (a) IMO Number: 5342883, (b) The Chongchongang Shipping Company, through its vessel, the Chong Chon Gang, attempted to directly import the illicit shipment of conventional weapons and arms to the DPRK in July 2013. Date of designation: 2.3.2016.
- (23) Daedong Credit Bank (DCB) (alias (a) DCB, (b) Taedong Credit Bank). Address: (a) Suite 401, Potonggang Hotel, Ansan-Dong, Pyongchon District, Pyongyang, DPRK, (b) Ansan-dong, Botonggang Hotel, Pongchon, Pyongyang, DPRK. Other information: (a) SWIFT: DCBK KKPY, (b) Daedong Credit Bank has provided financial services to the Korea Mining Development Trading Corporation (KOMID) and Tanchon Commercial Bank. Since at least 2007, DCB has facilitated hundreds of financial transactions worth millions of dollars on behalf of KOMID and Tanchon Commercial Bank. In some cases, DCB has knowingly facilitated transactions by using deceptive financial practices. Date of designation: 2.3.2016.
- (24) Hesong Trading Company (alias Hesong Trading Corporation). Address: Pyongyang, DPRK. Other information: The Korea Mining Development Corporation (KOMID) is the parent company of Hesong Trading Corporation. Date of designation: 2.3.2016.
- (25) Korea Kwangson Banking Corporation (KKBC) (alias KKBC). Address: Jungson-dong, Sungri Street, Central District, Pyongyang, DPRK. Other information: KKBC provides financial services in support to Tanchon Commercial Bank and Korea Hyoksin Trading Corporation, a subordinate of the Korea Ryonbong General Corporation. Tanchon Commercial Bank has used KKBC to facilitate funds transfers likely amounting to millions

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- of dollars, including transfers involving Korea Mining Development Corporation related funds. Date of designation: 2.3.2016.
- (26) Korea Kwangsong Trading Corporation. Address: Rakwon-dong, Pothonggang District, Pyongyang, DPRK. Other information: The Korea Ryongbong General Corporation is the parent company of Korea Kwangsong Trading Corporation. Date of designation: 2.3.2016.
- (27) Ministry Of Atomic Energy Industry (alias MAEI). Address: Haeun-2-dong, Pyongchon District, Pyongyang, DPRK. Other information: The Ministry of Atomic Energy Industry was created in 2013 for the purpose of modernizing the DPRK's atomic energy industry to increase the production of nuclear materials, improve their quality, and further develop an independent DPRK nuclear industry. As such, the MAEI is known to be a critical player in the DPRK's development of nuclear weapons and is in charge of day-to-day operation of the country's nuclear weapons program, and under it are other nuclear-related organizations. Under this ministry are a number of nuclear-related organizations and research centres, as well as two committees: an Isotope Application Committee and a Nuclear Energy Committee. The MAEI also directs a nuclear research centre at Yongbyun, the site of the DPRK's known plutonium facilities. Furthermore, in the 2015 Panel of Experts (POE) report, the POE stated that Ri Je-son, a former director of the GBAE who was designated by the Committee established pursuant to resolution 1718 (2006) in 2009 for engagement in or support for nuclear related programs, was appointed as head of the MAEI on April 9, 2014. Date of designation: 2.3.2016.
- (28) Munitions Industry Department (alias: Military Supplies Industry Department). Address: Pyongyang, DPRK. Other information: The Munitions Industry Department is involved in key aspects of the DPRK's missile program. MID is responsible for overseeing the development of the DPRK's ballistic missiles, including the Taepo Dong-2. The MID oversees the DPRK's weapons production and R&D programs, including the DPRK's ballistic missile program. The Second Economic Committee and the Second Academy of Natural Sciences — also designated in August 2010 — are subordinate to the MID. The MID in recent years has worked to develop the KN08 road-mobile ICBM. Date of designation: 2.3.2016.
- (29) National Aerospace Development Administration (alias NADA). Address: DPRK. Other information: NADA is involved in the DPRK's development of space science and technology, including satellite launches and carrier rockets. Date of designation: 2.3.2016.
- (30) Office 39 (alias (a) Office #39, (b) Office No. 39, (c) Bureau 39, (d) Central Committee Bureau 39, (e) Third Floor, (f) Division 39). Address: DPRK. Other information: DPRK government entity. Date of designation: 2.3.2016.
- (31) Reconnaissance General Bureau (alias (a) Chongch'al Ch'ongguk, (b) KPA Unit 586, (c) RGB). Address: (a) Hyongjesan-Guyok, Pyongyang, DPRK, (b) Nungrado, Pyongyang, DPRK. Other information: The Reconnaissance General Bureau is the DPRK's premiere intelligence organization, created in early 2009 by the merger of existing intelligence organizations from the Korean Workers' Party, the Operations Department and Office 35, and the Reconnaissance Bureau of the Korean People's Army. The Reconnaissance General Bureau trades in conventional arms and controls the DPRK

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- conventional arms firm Green Pine Associated Corporation. Date of designation: 2.3.2016.
- (32) Second Economic Committee. Address: Kangdong, DPRK. Other information: The Second Economic Committee is involved in key aspects of the DPRK's missile program. The Second Economic Committee is responsible for overseeing the production of the DPRK's ballistic missiles, and directs the activities of KOMID. Date of designation: 2.3.2016.]
- (33) [^{F17}Korea United Development Bank. Address: Pyongyang, North Korea. Other information: (a) SWIFT/BIC: KUDBKPPY, (b) Korea United Development Bank Operates in the financial services industry of the North Korean economy. Date of designation: 30.11.2016.
- (34) Ilsim International Bank. Address: Pyongyang, North Korea. Other information: (a) SWIFT: ILSIKPPY, (b) Ilsim International Bank is affiliated to the North Korean military and has a close relationship with Korea Kwangson Banking Corporation (KKBC), a designated entity. Ilsim International Bank has attempted to evade United Nations sanctions. Date of designation: 30.11.2016.
- (35) Korea Daesong Bank (alias (a) Choson Taesong Unhaeng, (b) Taesong Bank). Address: Segori-dong, Gyongheung St. Potonggang District, Pyongyang, North Korea. Other information: (a) SWIFT/BIC: KDBKKPPY, (b) Daesong Bank is owned and controlled by Office 39 of the Workers Party of Korea, a designated entity. Date of designation: 30.11.2016 (previously listed under EU autonomous restrictive measures⁽⁴⁾).
- (36) Singwang Economics and Trading General Corporation. Address: North Korea. Other information: Singwang Economics and Trading General Corporation is a North Korean firm for trading in coal. North Korea generates a significant share of the money for its nuclear and ballistic missile programmes by mining natural resources and selling those resources abroad. Date of designation: 30.11.2016.
- (37) Korea Foreign Technical Trade Center. Address: North Korea. Other information: Korea Foreign Technical Trade Center is a North Korean firm trading in coal. North Korea generates a significant share of the funds needed to finance its nuclear and ballistic missile programmes by mining natural resources and selling those resources abroad. Date of designation: 30.11.2016.
- (38) Korea Pugang Trading Corporation. Address: Rakwon-dong, Pothonggang District, Pyongyang, North Korea. Other information: Korea Pugang Trading Corporation is owned by the Korea Ryonbong General Corporation, North Korea's defence conglomerate specialising in acquisition for North Korea's defence industries and support to Pyongyang's military related sales. Date of designation: 30.11.2016.
- (39) Korea International Chemical Joint Venture Company (alias (a) Choson International Chemicals Joint Operation Company, (b) Chosun International Chemicals Joint Operation Company, (c) International Chemical Joint Venture Company. Address: (a) Hamhung, South Hamgyong Province, North Korea, (b) Man gyongdae-kuyok, Pyongyang, North Korea, (c) Mangyungdae-gu, Pyongyang, North Korea. Other information: Korea

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

International Chemical Joint Venture Company is a subsidiary of Korea Ryonbong General Corporation — North Korea's defence conglomerate specialising in acquisition for North Korea's defence industries and support to Pyongyang's military related sales — and has engaged in proliferation-related transactions. Date of designation: 30.11.2016.

- (40) DCB Finance Limited. Address: Akara Building, 24 de Castro Street, Wickhams Cay I, Road Town, Tortola, British Virgin Islands; Dalian, China. Other information: DCB Finance Limited is a front company for Daedong Credit Bank (DCB), a designated entity. Date of designation: 30.11.2016.
- (41) Korea Taesong Trading Company. Address: Pyongyang, North Korea. Other information: Korea Taesong Trading Company has acted on behalf of KOMID in dealings with Syria. Date of designation: 30.11.2016 (previously listed under EU autonomous restrictive measures⁽⁵⁾).
- (42) Korea Daesong General Trading Corporation (alias (a) Daesong Trading, (b) Daesong Trading Company, (c) Korea Daesong Trading Company, (d) Korea Daesong Trading Corporation. Address: Pulgan Gori Dong 1, Potonggang District, Pyongyang City, North Korea. Other information: Korea Daesong General Trading Corporation is affiliated with Office 39 through minerals (gold) exports, metals, machinery, agricultural products, ginseng, jewellery, and light industry products. Date of designation: 30.11.2016 (previously listed under EU autonomous restrictive measures⁽⁵⁾).]]

Textual Amendments

- F12** Substituted by Commission Implementing Regulation (EU) No 1059/2014 of 8 October 2014 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F13** Inserted by Commission Implementing Regulation (EU) No 137/2013 of 18 February 2013 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F14** Substituted by Commission Implementing Regulation (EU) 2016/315 of 4 March 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F15** Inserted by Commission Implementing Regulation (EU) No 370/2013 of 22 April 2013 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F16** Inserted by Commission Implementing Regulation (EU) 2016/315 of 4 March 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F17** Inserted by Commission Implementing Regulation (EU) 2016/2215 of 8 December 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F18** Inserted by Commission Implementing Regulation (EU) No 1059/2014 of 8 October 2014 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F19** Substituted by Commission Implementing Regulation (EU) 2017/80 of 16 January 2017 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

[^{F20} ANNEX V

Textual Amendments

F20 Substituted by [Commission Implementing Regulation \(EU\) No 1355/2011 of 20 December 2011 amending Council Regulation \(EC\) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.](#)

LIST OF PERSONS, ENTITIES AND BODIES REFERRED TO IN ARTICLE 6(2)

A. Natural persons referred to in Article 6(2)(a):

#	Name (and possible aliases)	Identifying information	Reasons
[^{F21}]			
2.	CHON Chi Bu		Member of the General Bureau of Atomic Energy, former technical director of Yongbyon.
[^{F22}][^{X13}]	CHU Kyu-Chang (alias JU Kyu-Chang)	DOB: 25.11.1928 POB: South Hamgyo'ng Province	Member of the National Defense Commission, which is a key body for national defence matters in DPRK. Former director of the department of munitions of the Central Committee of the Korean Workers' Party. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.]]
4.	HYON Chol-hae	Year of birth: 1934 (Manchuria, China)	Deputy Director of the General Political Department of the People's Armed Forces (military adviser to Kim Jong-II).

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

[^{F23}]

6.	Lieutenant General KIM Yong Chol (alias: Kim Yong-Chol; Kim Young-Chol; Kim Young-Cheol; Kim Young-Chul)	Year of birth: 1946 (Pyongan-Pukto, North Korea)	Commander of Reconnaissance General Bureau (RGB).
7.	KIM Yong-chun (alias Young-chun)	Date of birth: 4.3.1935 Passport number: 554410660	Deputy Chairman of the National Defence Commission, Minister for the People's Armed Forces, special adviser to Kim Jong- II on nuclear strategy.
8.	O Kuk-Ryol	Year of birth: 1931 (Jilin Province, China)	Deputy Chairman of the National Defence Commission, supervising the acquisition abroad of advanced technology for nuclear and ballistic programmes.
[^{F22}][^{X19} .	PAEK Se-bong	Year of birth: 1946	Former Chairman of the Second Economic Committee (responsible for the ballistics programme) of the Central Committee of the Korean Workers' Party. Member of the National Defence Commission.]]
10.	PAK Jae-gyong (alias Chae-Kyong)	Year of birth: 1933 Passport number: 554410661	Deputy Director of the General Political Department of the People's Armed Forces and Deputy Director of the Logistics Bureau of the People's Armed Forces (military adviser to Kim Jong- II).
11.	PAK To-Chun	Date of birth: 9.3.1944	Member of the National Security

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

		(Jagang, Rangrim)	Council. He is in charge of the arms industry and it is reported that he commands the office for nuclear energy. This institution is decisive for DPRK's nuclear and carrier program.
12.	PYON Yong Rip (alias Yong-Nip)	Date of birth: 20.9.1929 Passport number: 645310121 (issued on 13.09.2005)	President of the Academy of Science, involved in WMD-related biological research.
13.	RYOM Yong		Director of the General Bureau of Atomic Energy (entity designated by the United Nations), in charge of international relations.
14.	SO Sang-kuk	Date of birth: between 1932 and 1938	Head of the Department of Nuclear Physics, Kim Il Sung University.
1 ^{F24} 1 ^{X1} 5.	CHOE Kyong-song		Colonel General in the army of the DPRK. Former member of the Central Military Commission of the Workers Party of Korea, which is a key body for national defence matters in DPRK. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
16.	CHOE Yong-ho		Colonel General in the army of the

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			DPRK. Former member of the Central Military Commission of the Workers Party of Korea, which is a key body for national defence matters in DPRK. Commander of the air forces. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
17.	HONG Sung-Mu (alias HUNG Sung Mu)	DOB: 1.1.1942	Deputy-director of the Munitions Industry Department (MID). In charge of the development of programmes concerning conventional arms and missiles, including ballistic missiles. One of the main persons responsible for the industrial development programmes for nuclear arms. As such, responsible for DPRK nuclear-related, ballistic-missile-related, or other weapons of mass destruction-related programmes.
[^{F25}]			
19.	JO Kyongchol		General in the army of the DPRK. Former member of the Central Military Commission of the

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			Workers Party of Korea, which is a key body for national defence matters in DPRK. Director of the Military Security Command. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
20.	KIM Chun-sam		Lieutenant General, former member of the Central Military Commission of the Workers Party of Korea, which is a key body for national defence matters in DPRK. Director of the Operations Department of the Military Headquarters of the Army of the DPRK and first vice chief of the Military Headquarters. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction related programmes.
21.	KIM Chun-sop		Member of the National Defense Commission, which is a key body for national defence matters in DPRK. As such, responsible for supporting or promoting the

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
22.	KIM Jong-gak	DOB: 20.7.1941 POB: Pyongyang	Vice Marshal in the army of the DPRK, former member of the Central Military Commission of the Workers Party of Korea, which is a key body for national defence matters in DPRK. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction related programmes.
23.	KIM Rak Kyom (alias KIM Rak-gyom)		Four Star General, Commander of the Strategic Forces (aka Strategic Rocket Forces) which now reportedly command 4 strategic and tactical missile units, including the KN08 (ICBM) brigade. The United States has designated the Strategic Forces for engaging in activities that have materially contributed to the proliferation of weapons of mass destruction or their means of delivery. Former member of the Central Military Commission of the Workers Party of Korea, which is a

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			key body for national defence matters in DPRK. Media reports identified KIM as attending the April 2016 ICBM engine test with KIM Jung Un. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
24.	KIM Won-hong	DOB: 7.1.1945 POB: Pyongyang Passport no.: 745310010	General, Director of the State Security Department. Minister of State Security. Member of the Central Military Commission of the Workers Party of Korea and National Defense Commission, which are the key bodies for national defence matters in DPRK. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related-programmes.
25.	PAK Jong-chon		Colonel General in the army of the DPRK, Chief of the Korean People's Armed Forces, Deputy Chief of Staff and Director of the Firepower Command Department. Chief of the Military

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			Headquarters and Director of the Artillery Command Department. Former member of the Central Military Commission of the Workers Party of Korea, which is a key body for national defence matters in DPRK. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
26.	RI Jong-su		Vice Admiral. Former member of the Central Military Commission of the Workers Party of Korea, which is a key body for national defence matters in DPRK. Commander in chief of the Korean Navy, which is involved in the development of ballistic missile programmes and in the development of the nuclear capacities of the DPRK naval forces. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

27.	SON Chol-ju		Colonel General of the Korean People's Armed Forces and Political director of the Air and Anti Air Forces, which oversees the development of modernised anti-aircraft rockets. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
28.	YUN Jong-rin		General, former member of the Central Military Commission of the Workers Party of Korea and member of the National Defense Commission, which are the key bodies for national defence matters in DPRK. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
29.	PAK Yong-sik		Four Star General, member of the State Security Department, Minister of defence. Member of the Central Military Commission of the Workers Party of Korea and of the National Defense Commission,

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			which are the key bodies for national defence matters in DPRK. Was present at the testing of ballistic missiles in March 2016. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
30.	HONG Yong Chil		Deputy Director of the Munitions Industry Department (MID). The Munitions Industry Department — designated by the UNSC on 2 March 2016 — is involved in key aspects of the DPRK's missile program. MID is responsible for overseeing the development of the DPRK's ballistic missiles, including the Taepo Dong-2, weapons production and R&D programmes. The Second Economic Committee and the Second Academy of Natural Sciences — also designated in August 2010 — are subordinate to the MID. The MID in recent years has worked to develop the KN08 road mobile ICBM. HONG has accompanied KIM

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			Jong Un to a number of events related to the development of the DPRK's nuclear and ballistic missile programmes and is thought to have played a significant role in the DPRK's nuclear test on 6 January 2016. Vice –Director of the Workers Party of Korea Central Committee. As such, responsible for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.
31.	RI Hak Chol (aliases RI Hak Chul, RI Hak Cheol)	DOB: 19.1.1963 or 8.5.1966 Passport nos: 381320634, PS 563410163	President of Green Pine Associated Corporation ('Green Pine'). According to the UN Sanctions Committee, Green Pine has taken over many of the activities of the Korea Mining Development Trading Corporation (KOMID). KOMID was designated by the Committee in April 2009 and is the DPRK's primary arms dealer and main exporter of goods and equipment related to ballistic missiles and conventional weapons. Green Pine is also responsible for approximately half of the arms and related materiel exported by the

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			DPRK. Green Pine has been identified for sanctions for exporting arms or related material from North Korea. Green Pine specializes in the production of maritime military craft and armaments, such as submarines, military boats and missile systems, and has exported torpedoes and technical assistance to Iranian defence-related firms. Green Pine has been designated by the United Nations Security Council.
32.	YUN Chang Hyok	DOB: 9.8.1965	Deputy Director of the Satellite Control Centre, National Aerospace Development Administration (NADA). NADA is subject to sanctions under UNSCR 2270 (2016) for involvement in the DPRK's development of space science and technology, including satellite launches and carrier rockets. UNSCR 2270 (2016) condemned the DPRK's satellite launch of 7 February 2016 for using ballistic missile technology and being in serious violation of resolutions 1718 (2006), 1874 (2009), 2087 (2013), and 2094 (2013). As such, responsible

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

A. Natural persons referred to in Article 6(2)(a):

			for supporting or promoting the DPRK's nuclear-related, ballistic-missile-related or other weapons of mass destruction-related programmes.]]
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B. Legal persons, entities and bodies referred to in Article 6(2)(a):

	Name (and possible aliases)	Identifying information	Reasons
[^{F26}]			
[^{F27}]			
[^{F28}]			
[^{F26}]			
5.	Korea International Chemical Joint Venture Company (alias Choson International Chemicals Joint Operation Company; Chosun International Chemicals Joint Operation Company; International Chemical Joint Venture Corporation)	Location: Hamhung, South Hamgyong Province; Mangyongdae-kuyok, Pyongyang; Mangyungdae-gu, Pyongyang	Controlled by Korea Ryonbong General Corporation (entity designated by the United Nations, 24.4.2009); defence conglomerate specialising in acquisition for DPRK defence industries and support to that country's military-related sales.
[^{F27}]			
7.	Korea Pugang mining and Machinery Corporation ltd		Subsidiary of Korea Ryonbong General Corporation (entity designated by the United Nations, 24.4.2009); operates facilities for the production of aluminium powder, which can be used in missiles.
[^{F26}]			
[^{F25}]			
[^{F27}]			

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

B. Legal persons, entities and bodies referred to in Article 6(2)(a):

11.	Korean Ryengwang Trading Corporation	Rakwon-dong, Pothonggang District, Pyongyang, North Korea	Subsidiary of Korea Ryongbong General Corporation (entity designated by the United Nations, 24.4.2009).
[^{F27}			
F27]			
14.	Sobaeku United Corp. (alias Sobaeksu United Corp.)		State-owned company, involved in research into, and the acquisition, of sensitive products and equipment. It possesses several deposits of natural graphite, which provide raw material for two processing facilities, which, inter alia, produce graphite blocks that can be used in missiles.
[^{F26}			
16.	Yongbyon Nuclear Research Centre		Research centre which has taken part in the production of military-grade plutonium. Centre maintained by the General Bureau of Atomic Energy (entity designated by the United Nations, 16.7.2009).
[^{F24} [^{X1} 17.	Strategic Rocket Forces		Within the DPRK national armed forces, this entity is involved in the development and operational implementation of ballistic-missile-related or other weapons of mass destruction-related programmes.]]

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

C. Natural persons referred to in Article 6(2)(b):

#	Name (and possible aliases)	Identifying information	Reasons
1.	JON Il-chun	Date of birth: 24.8.1941	In February of 2010 KIM Tong-un was discharged from his office as director of Office 39, which is, among other things, in charge of purchasing goods out of the DPRK diplomatic representations bypassing sanctions. He was replaced by JON Il-chun. JON Il-chun is also said to be one of the leading figures in the State Development Bank.
2.	KIM Tong-un		Former director of 'Office 39' of the Central Committee of the Workers' Party, which is involved in proliferation financing.
[^{F27}]			
[^{F29} 4.	KIM Il-Su	Date of birth: 2.9.1965 Place of birth: Pyongyang, DPRK	Manager in the reinsurance department of Korea National Insurance Corporation (KNIC) based in the headquarters in Pyongyang and former authorised chief representative of KNIC in Hamburg, acting on behalf of KNIC or at its direction.
5.	KANG Song-Sam	Date of birth: 5.7.1972 Place of birth: Pyongyang, DPRK	Former authorised representative of Korea National Insurance Corporation (KNIC) in Hamburg, continues to act for or

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

C.Natural persons referred to in Article 6(2)(b):

			on behalf of KNIC or at its direction.
6.	CHOE Chun-Sik	Date of birth: 23.12.1963 Place of birth: Pyongyang, DPRK Passport No 745132109 Valid until 12.2.2020	Director in the reinsurance department of Korea National Insurance Corporation (KNIC) based in the headquarters in Pyongyang acting on behalf of KNIC or at its direction.
7.	SIN Kyu-Nam	Date of birth: 12.9.1972 Place of birth: Pyongyang, DPRK Passport No.PO472132950	Director in the reinsurance department of Korea National Insurance Corporation (KNIC) based in the headquarters in Pyongyang and former authorised representative of KNIC in Hamburg, acting on behalf of KNIC or at its direction.
8.	PAK Chun-San	Date of birth: 18.12.1953 Place of birth: Pyongyang, DPRK Passport No.PS472220097	Director in the reinsurance department of Korea National Insurance Corporation (KNIC) based in the headquarters in Pyongyang at least until December 2015 and former authorised chief representative of KNIC in Hamburg, continues to act for or on behalf of KNIC or at its direction.
9.	SO Tong Myong	Date of birth: 10.9.1956	President of Korea National Insurance Corporation (KNIC), acting on behalf of KNIC or at its direction.]

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

D. Legal persons, entities or bodies referred to in Article 6(2)(b):

#	Name (and possible aliases)	Identifying information	Reasons
[^{F26}			
F26]			
[^{F25}			
F25]			
[^{F27}			
F27]			
[^{F30}			
[^{F31} 7.	Korea National Insurance Corporation (KNIC) and its branch offices (a.k.a. Korea Foreign Insurance Company)	Haebangsan-dong, Central District, Pyongyang, DPRK Rahlstedter Strasse 83 a, 22149 Hamburg. Korea National Insurance Corporation of Alloway, Kidbrooke Park Road, Blackheath, London SE3 0LW	Korea National Insurance Corporation (KNIC), a State-owned and controlled company, is generating substantial foreign exchange revenue which could contribute to the DPRK's nuclear-related, ballistic-missile-related or other weapons-of-mass-destruction-related programmes. Furthermore, the KNIC headquarters Pyongyang is linked to Office 39 of the Korean Worker's Party, a designated entity.]]

Editorial Information

- X1** Substituted by [Corrigendum to Commission Implementing Regulation \(EU\) 2016/780 of 19 May 2016 amending Council Regulation \(EC\) 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea \(Official Journal of the European Union L 131 of 20 May 2016\)](#).

Textual Amendments

- F21** Deleted by [Commission Implementing Regulation \(EU\) No 386/2014 of 14 April 2014 amending Council Regulation \(EC\) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea](#).

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

- F22** Substituted by Commission Implementing Regulation (EU) 2016/780 of 19 May 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F23** Deleted by Commission Implementing Regulation (EU) No 1059/2014 of 8 October 2014 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F24** Inserted by Commission Implementing Regulation (EU) 2016/780 of 19 May 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F25** Deleted by Commission Implementing Regulation (EU) 2016/2215 of 8 December 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F26** Deleted by Commission Implementing Regulation (EU) No 137/2013 of 18 February 2013 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F27** Deleted by Commission Implementing Regulation (EU) 2016/315 of 4 March 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F28** Deleted by Commission Implementing Regulation (EU) No 370/2013 of 22 April 2013 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F29** Substituted by Commission Implementing Regulation (EU) 2016/659 of 27 April 2016 amending Council Regulation (EC) 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F30** Deleted by Commission Implementing Regulation (EU) 2016/659 of 27 April 2016 amending Council Regulation (EC) 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F31** Inserted by Commission Implementing Regulation (EU) 2016/659 of 27 April 2016 amending Council Regulation (EC) 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.

[^{F4}ANNEX Va

LIST OF PERSONS, ENTITIES OR BODIES REFERRED TO IN ARTICLE 6(2a)]

[^{F32}ANNEX VI

LIST OF CREDIT AND FINANCIAL INSTITUTIONS, BRANCHES AND SUBSIDIARIES REFERRED TO IN ARTICLE 11A]

Textual Amendments

- F32** Inserted by Council Regulation (EU) No 1283/2009 of 22 December 2009 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

[^{F3}ANNEX VII

LIST OF GOLD, PRECIOUS METALS AND
DIAMONDS REFERRED TO IN ARTICLE 4A

HS Code	Description
7102	Diamonds, whether or not worked, but not mounted or set
7106	Silver (including silver plated with gold or platinum), unwrought or in semi-manufactured forms, or in powder form
7108	Gold (including gold plated with platinum), unwrought or in semi-manufactured forms, or in powder form
7109	Base metals or silver, clad with gold, not further worked than semi-manufactured
7110	Platinum, unwrought or in semi-manufactured forms, or in powder form
7111	Base metals, silver or gold, clad with platinum, not further worked than semi-manufactured
7112	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]

Status: Point in time view as at 18/01/2017.

Changes to legislation: There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed). (See end of Document for details)

- (1) [^{F2}Council Regulation (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items(OJ L 134, 29.5.2009, p. 1).]
- (2) [^{F8}The nomenclature codes are the ones applicable to the relevant products in the Combined Nomenclature as defined in Article 1(2) of Council Regulation (EEC) No 2658/87 and as set out in Annex I thereto.]
- (3) [^{F1}^{F17}Commission Implementing Regulation (EU) 2016/780 of 19 May 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea (OJ L 131, 20.5.2016, p. 55).]
- (4) [^{F17}Commission Regulation (EU) No 1251/2010 of 22 December 2010 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea (OJ L 341, 23.12.2010, p. 15).]
- (5) Commission Regulation (EU) No 1251/2010 of 22 December 2010 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea (OJ L 341, 23.12.2010, p. 15).]

Textual Amendments

- F1** Substituted by Council Regulation (EU) No 1283/2009 of 22 December 2009 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F2** Substituted by Council Regulation (EU) No 567/2010 of 29 June 2010 amending Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F8** Substituted by Commission Implementing Regulation (EU) 2016/1831 of 14 October 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.
- F17** Inserted by Commission Implementing Regulation (EU) 2016/2215 of 8 December 2016 amending Council Regulation (EC) No 329/2007 concerning restrictive measures against the Democratic People's Republic of Korea.

Status:

Point in time view as at 18/01/2017.

Changes to legislation:

There are currently no known outstanding effects for the Council Regulation (EC) No 329/2007 (repealed).