

#### Kingdom of the Netherlands

Security Council Committee pursuant to resolution 1540 (2004)

Subject: Note verbale (SCA/5/20(05)) from the 1540 Committee Permanent Mission of the Kingdom of the Netherlands to the United Nations

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Date: June 25, 2020

Our reference: NYV/2020/285

The Permanent Mission of the Kingdom of The Netherlands to the United Nations presents its compliments to the Chairman of the Security Council Committee established pursuant to resolution 1540 (2004) and, with reference to the latter's letter no. SCA/5/20(05), dated 30 April 2020, has the honour to transmit herewith an updated matrix, as requested regarding the implementation of UNSC resolution 1540.

The Permanent Mission of the Kingdom of The Netherlands to the United Nations avails itself of this opportunity to renew to the Chairman of the Security Council Committee established pursuant to resolution 1540 (2004) the assurances of its highest consideration.

#### **APPROVED 1540 COMMITTEE MATRIX**

The information in the matrices originates primarily from national reports and is complemented by official government information, including that made available to inter-governmental organizations. The matrices are prepared under the direction of the 1540 Committee.

The 1540 Committee intends to use the matrices as a reference tool for facilitating technical assistance and to enable the Committee to continue to enhance its dialogue with States on their implementation of Security Council Resolution 1540.

The matrices are not a tool for measuring compliance of States in their non-proliferation obligations but for facilitating the implementation of Security Council Resolutions 1540 (2004), 1673 (2006), 1810 (2008) and 1977 (2011). They do not reflect or prejudice any ongoing discussions outside of the Committee, in the Security Council or any of its organs, of a State's compliance with its non-proliferation or any other obligations. Information on voluntary commitments is for reporting purpose only and does not constitute in any way a legal obligation arising from resolution 1540 or its successive resolutions.

Matrix entries are only indicators of fact and not indicators of the degree of compliance under resolution 1540 (2004) and its successor resolutions. Thus:

An "X" in any data field signifies only that the 1540 Committee considers that a State has taken the steps required, and/or has provided specific references to the applicable legal basis or executive behaviour as evidence of such steps. An "X" against any data field does not necessarily signify that a State has met in full its 1540 obligations for that data field.

A "?" in any data field signifies that the references to legislative or other measures may not be directly relevant or are incomplete.

A "NA" (Not Applicable) in any data field signifies that the data field is not applicable to that State where through legally binding instruments States specified that they do not possess related materials or facilities

A blank in any data field signifies that there is insufficient information available to enter an "X" or "?" against a particular data field.

**Netherlands** State: **Date of Report: Dates of Additional Reports:** Last Revised:

19 June 2020

#### I. OP 1 and related matters from OP 5, OP 8 (a), (b), (c) and OP10

i	dherence to legally binding struments, membership of rganisations, participation in arrangements and statements made.	Relevant information (i.e. signing, deposit of instrument of accession, ratification, etc)						
	Treaty on the Non- Proliferation of Nuclear Weapons (NPT)	Entry into force 2 May 1975	https://wetten.ov erheid.nl/BWBV0 004367/1975-05- 02 and https://verdragen bank.overheid.nl/ en/Treaty/Details /003150 page 2 of <u>the</u> <u>report<sup>1</sup></u> page 2 of <u>Addendum 1<sup>2</sup></u>					
	Treaty for the Prohibition of Nuclear Weapons in Latin America	Not in force	https://wetten.ov erheid.nl/BWBV0 006343/1967-02- 14 and https://verdragen bank.overheid.nl/ en/Verdrag/Detai Is/003457					

<sup>&</sup>lt;sup>1</sup> The national submission of the Kingdom of the Netherlands, referenced S/AC.44/2004/(02)/47, dated 15 Nov 2004, see: <u>https://undocs.org/S/AC.44/2004/(02)/47</u>. Hereafter referred to as 'the report'. <sup>2</sup> Additional information following the 2004 report submitted by the Kingdom of the Netherlands, referenced S/AC.44/2004/(02)/47/Add.1, dated 18 Nov 2004, see: <u>https://undocs.org/S/AC.44/2004/(02)/47/Add.1</u>. Hereafter referred to as 'Addendum 1'.

			page 2 of Addendum 1
3	International Convention for the Suppression of Acts of Nuclear Terrorism	Entry into force 30 July 2010	https://wetten.ov erheid.nl/BWBV0 004602/2010-07- 30/ and https://verdragen bank.overheid.nl/ en/Treaty/Details /010110.html
4	Convention on the physical protection of nuclear material and nuclear facilities (CPPNM)	Entry into force 6 October 1991	https://wetten.ov erheid.nl/BWBV0 003800/2016-05- 08 and https://verdragen bank.overheid.nl/ en/Treaty/Details /000616 page 2 of the report page 2 of Addendum 1
5	2005 Amendment to the Convention on the physical protection of nuclear material and nuclear facilities (CPPNM)	Entry into force 8 May 2016	https://wetten.ov erheid.nl/BWBV0 003800/2016-05- 08 and https://verdragen bank.overheid.nl/ en/Treaty/Details /011328

6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Ratified 23 March 1999	https://wetten.ov erheid.nl/BWBV0 004747/1996-09- 10 and https://verdragen bank.overheid.nl/ en/Treaty/Details /007377 page 2 of the report page 2 of Addendum 1
7	Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on their Destruction / Chemical Weapons Convention (CWC)	Entry into force 29 April 1997	https://wetten.ov erheid.nl/BWBV0 001193/2005-01- 31 and https://verdragen bank.overheid.nl/ en/Treaty/Details /005140 page 2 of the report page 2 of Addendum 1
8	Convention on the prohibition of the development, production, and stockpiling bacteriological (biological) and toxin weapons and on their destruction / Biological Weapons Convention (BWC)	Entry into force 22 June 1981	https://wetten.ov erheid.nl/BWBV0 003925/1981-06- 22 and https://verdragen bank.overheid.nl/ en/Treaty/Details /002631

			page 2 of the report page 2 of Addendum 1					
	Protocol for the Prohibition of the Use in War of Asphyxiating,	n						
9	Poisonous or Other Gases, and of Bacteriological Methods of Warfare	Entry into force 31 October 1930						
10	1997 International Convention for the Suppression of Terrorist Bombings	Entry into force 9 March 2002	https://wetten.ov erheid.nl/BWBV0 001520/2002-03- 09 and https://verdragen bank.overheid.nl/ en/Verdrag/Detai ls/008232					
11	1999 International Convention for the Suppression of the Financing of Terrorism	Entry into force 10 April 2002	https://wetten.ov erheid.nl/BWBV0 001518/2002-04- 10 and https://verdragen bank.overheid.nl/ nl/Verdrag/Detail s/009247					

12	2005 Protocol to the Convention for the suppression of unlawful acts against the safety of maritime navigation	Entry into force 30 May 2011	https://wetten.ov erheid.nl/BWBV0 002724/2011-05- 30 and https://verdragen bank.overheid.nl/ en/Treaty/Details /011471
13	Protocol of 2005 to the Protocol for the Suppression of Unlawful Acts against the Safety of Fixed Platforms located on the Continental Shelf	Entry into force 28 July 2010	https://wetten.ov erheid.nl/BWBV0 003226/2011-05- 30 and https://verdragen bank.overheid.nl/ en/Treaty/Details /011470
14	Convention on the Suppression of Unlawful Acts Relating to International Civil Aviation	Entry into force 1 July 2018	https://wetten.ov erheid.nl/BWBV0 006221/2018-07- 01 and https://verdragen bank.overheid.nl/ en/Treaty/Details /012483
15	Other relevant regional legally binding instruments	EU Council decision of 17 November 2003 to include WMD provisions into agreements with third countries.	page 6 of <u>the EU</u> <u>report<sup>3</sup></u>

<sup>&</sup>lt;sup>3</sup> The submission of the European Union following resolution 1540, referenced S/AD.44/2004/(02)/48, dated 15 Nov 2004, see: <u>https://undocs.org/S/AC.44/2004/(02)/48</u>. Hereafter referred to as 'the EU report'.

16	International Atomic Energy Agency (IAEA)	Entry into force 30 July 1957	https://wetten.ov erheid.nl/BWBV0 004777/1989-12- 28 and https://verdragen bank.overheid.nl/ en/Treaty/Details /007730 page 6 of the report page 2 of Addendum 1
17	Directly relevant Arrangements	<ol> <li>Wassenaar Arrangement (WA)</li> <li>Australia Group (AG)</li> <li>Zangger Committee (ZC)</li> <li>Nuclear Suppliers Group (NSG)</li> <li>Missile Technology Control Regime (MTCR)</li> <li>Proliferation Security Initiative (PSI)</li> <li>Global Initiative to Combat Nuclear Terrorism (GICNT)</li> <li>Hague Code of Conduct (HCOC)</li> </ol>	page 2 of the report page 8 of the EU report page 2 of Addendum 1
18	Statement on non- provision of WMD and related materials to non-State actors	The Netherlands do not provide any form of support to non-State actors that attempt to develop, acquire, manufacture, possess, transfer or use WMD and their means of delivery	page 3 of the report
19	Membership in relevant international, regional or sub-regional organisations	Global Partnership against the Spread of Weapons and Materials of Mass Destruction (GP) EURATOM, Nonproliferation and Disarmament Initiative (NPDI), Council of Europe, European Union, FAO, ICAO, IMO, OIE, WCO, WTO, WHO, OSCE, INTERPOL, UNODC	

### II. OP 2 - Nuclear Weapons (NW), Chemical Weapons (CW) and Biological Weapons (BW)

pro			<u>N</u> ational legal framework						forcement and civil/criminal penalties	
			x /? C W	B W	Source document of national implementation law	N W	X /? C W	B W	Source document	Remarks
1	manufacture	x	x	x	<ul> <li>NW:</li> <li>Nuclear Energy Act, Sections 15, 29: requirement of a license</li> <li>Weapons and Ammunition Act</li> <li>CW:</li> <li>Chemical Weapons Convention (Implementation) Act, Section 2</li> <li>Weapons and Ammunition Act</li> <li>BW:</li> <li>Biological Weapons Convention (Implementation) Act</li> </ul>	x	x	x	<ul> <li>NW:</li> <li>Nuclear Energy Act, section 79 and 80: terrorist purposes are a criminal offence</li> <li>Criminal Code, section 161 quarter and 161 quinquies: prohibition of exposure of human beings, animals and plants to ionizing radiation</li> <li>CW/BW: Economic Offences Act, Arts. 1(1) to 6(4)</li> </ul>	<ul> <li>NW: Page 3 of the report</li> <li>CW: Page 3 of the report and page 4 of Addendum 1</li> <li>BW: Page 3 of the report and page 3 of Addendum 1</li> </ul>
2	acquire	x	x	x	<ul> <li>NW:</li> <li>1. Nuclear Energy Act, Sections 15, 29: requirement of a license</li> <li>2. Weapons and Ammunition Act</li> <li>CW:</li> <li>Chemical Weapons Convention (Implementation) Act, Section 2</li> <li>BW:</li> <li>Biological Weapons Convention (Implementation) Act</li> </ul>	x	x	x	<ul> <li>NW:</li> <li>Nuclear Energy Act, section 79 and 80: terrorist purposes are a criminal offence</li> <li>Criminal Code, section 161 quarter and 161 quinquies: prohibition of exposure of human beings, animals and plants to ionizing radiation</li> <li>CW/BW: Economic Offences Act, Arts. 1(1) to 6(4)</li> </ul>	<ul> <li>NW: Page 3 of the report</li> <li>CW: Page 3 of the report and page 4 of Addendum 1</li> <li>BW: Page 3 of the report and page 3 of Addendum 1</li> </ul>
3	possess	x	x	x	<ul> <li>NW:</li> <li>1. Nuclear Energy Act, Sections 15, 29: requirement of a license</li> <li>2. Weapons and Ammunition Act</li> <li>CW:</li> </ul>	x	x	x	<ol> <li>NW:</li> <li>Nuclear Energy Act, section 79 and 80: terrorist purposes are a criminal offence</li> <li>Criminal Code, section 161 quarter and 161 quinquies: prohibition of exposure of</li> </ol>	NW: Page 3 of the report CW: Page 3 of the report and page 4 of Addendum 1

					<ol> <li>Chemical Weapons Convention (Implementation) Act, Section 2</li> <li>Weapons and Ammunition Act</li> <li>Bw:         <ol> <li>Biological Weapons Convention (Implementation) Act</li> <li>Weapons and Ammunition Act</li> </ol> </li> </ol>				human beings, animals and plants to ionizing radiation <b>CW/BW:</b> Economic Offences Act, Arts. 1(1) to 6(4)	<b>BW:</b> Page 3 of the report and page 3 of Addendum 1
4	develop	x	x	x	<ul> <li>NW:</li> <li>1. Nuclear Energy Act, Sections 15, 29: requirement of a license</li> <li>2. Weapons and Ammunition Act</li> <li>CW:</li> <li>Chemical Weapons Convention (Implementation) Act, Section 2</li> <li>BW:</li> <li>Biological Weapons Convention (Implementation) Act</li> </ul>	x	x	x	<ul> <li>NW:</li> <li>Nuclear Energy Act, section 79 and 80: terrorist purposes are a criminal offence</li> <li>Criminal Code, section 161 quarter and 161 quinquies: prohibition of exposure of human beings, animals and plants to ionizing radiation</li> <li>CW/BW: Economic Offences Act, Arts. 1(1) to 6(4)</li> </ul>	<ul> <li>NW: Page 3 of the report</li> <li>CW: Page 3 of the report and page 4 of Addendum 1</li> <li>BW: Page 3 of the report and page 3 of Addendum 1</li> </ul>
5	transport	х	Х	x	<ul> <li>NW:</li> <li>1. Nuclear Energy Act, Sections 15, 29: requirement of a license</li> <li>2. Weapons and Ammunition Act</li> <li>CW: Chemical Weapons Convention (Implementation) Act</li> <li>BW: Biological Weapons Convention (Implementation) Act</li> </ul>	x	x	x	<ul> <li>NW:</li> <li>Nuclear Energy Act, section 79 and 80: terrorist purposes are a criminal offence</li> <li>Criminal Code, section 161 quarter and 161 quinquies: prohibition of exposure of human beings, animals and plants to ionizing radiation</li> <li>CW/BW: Economic Offences Act, Arts. 1(1) to 6(4)</li> </ul>	<ul> <li>NW: Page 3 of the report</li> <li>CW: Page 3 of the report and page 4 of Addendum 1</li> <li>BW: Page 3 of the report and page 3 of Addendum 1</li> </ul>
6	transfer	x	x		<ul> <li>NW:</li> <li>1. Nuclear Energy Act, Sections 15, 29: requirement of a license</li> <li>2. Weapons and Ammunition Act</li> <li>CW:</li> <li>1. Chemical Weapons Convention (Implementation) Act</li> <li>2. Weapons and Ammunition Act</li> </ul>	x	x		<ul> <li>NW:</li> <li>Nuclear Energy Act, section 79 and 80: terrorist purposes are a criminal offence</li> <li>Criminal Code, section 161 quarter and 161 quinquies: prohibition of exposure of human beings, animals and plants to ionizing radiation</li> <li>CW/BW:</li> </ul>	NW: Page 3 of the report CW: Page 3 of the report and page 4 of Addendum 1

				<ul> <li>BW:</li> <li>Biological Weapons Convention (Implementation) Act</li> <li>Weapons and Ammunition Act</li> </ul>				Economic Offences Act, Arts. 1(1) to 6(4)	<b>BW:</b> Page 3 of the report and page 3 of Addendum 1
7	use	x	x	<ul> <li>NW:</li> <li>1. Nuclear Energy Act, Sections 15, 29: requirement of a license</li> <li>2. Weapons and Ammunition Act</li> <li>CW:</li> <li>Chemical Weapons Convention (Implementation) Act, Section 2</li> <li>BW:</li> <li>Biological Weapons Convention (Implementation) Act</li> </ul>	x	X	x	<ul> <li>NW:</li> <li>Nuclear Energy Act, section 79 and 80: terrorist purposes are a criminal offence</li> <li>Criminal Code, section 161 quarter and 161 quinquies: prohibition of exposure of human beings, animals and plants to ionizing radiation</li> <li>CW/BW:</li> <li>Criminal Code, Sections 172, 173, 173a, 173b, 287 and 292</li> </ul>	NW: Page 3 of the report CW: Page 3 of the report BW: Page 3 of Addendum 4
8	attempt to engage in abovementioned activities							<ul> <li>NW/CW/BW:</li> <li>1. Criminal Code: attempt/ preparation (section 45-46b)</li> <li>2. Economic Offenses Law (section 4)</li> </ul>	NW: CW: BW:
9	participate as an accomplice in abovementioned activities			<ul> <li>NW/CW/BW:</li> <li>1. Criminal Code: complicity (section 48, 49 and 52)</li> <li>2. Economic Offenses Law (section 4)</li> </ul>	x	x	x	<ul> <li>NW/CW/BW:</li> <li>1. Criminal Code: complicity (section 48, 49 and 52)</li> <li>2. Economic Offenses Law (section 4)</li> </ul>	<ul> <li>NW: Page 4 of the report and page 5 of Addendum 1</li> <li>CW: Page 4 of the report and page 4 of Addendum 1</li> <li>BW: Page 4 of the report and page 3 of Addendum 1</li> </ul>
10	assist in abovementioned activities			<b>NW/CW/BW:</b> Criminal Code: participation, subornation and material support (Sections 47 and 48)	x	x	x	<b>NW/CW/BW:</b> Criminal Code: participation, subornation and material support (section 47), participation in a criminal organization (sections 140 and 140a)	NW: Page 5 of Addendum 1 CW: Page 4 of the report and page 4 of Addendum 1

										<b>BW:</b> Page 4 of the report and page 3 of Addendum 1
11	finance abovementioned activities				<b>NW/CW/BW:</b> Criminal Code: participation, subornation and material support (section 46, 47, 48), participation in a criminal organization (sections 140 and 140a)	x	×	x	<b>NW/CW/BW:</b> Criminal Code: participation, subornation and material support (section 46, 47, 48), participation in a criminal organization (sections 140 and 140a)	<ul> <li>NW: Page 4 of the report and page 5 of Addendum 1</li> <li>CW: Page 4 of the report and page 4 of Addendum 1</li> <li>BW: Page 4 of the report and page 3 of Addendum 1</li> </ul>
12	abovementioned activities related to means of delivery <sup>1</sup>	x	x	x	<ul> <li>NW/CW:</li> <li>1. Weapons and Ammunitions Act, Section 2(1), sub 6</li> <li>2. Strategic Goods Decree</li> <li>BW:</li> <li>Biological Weapons Convention (Implementation) Act (section 4)</li> </ul>	x	x	x	<b>NW/CW/BW:</b> Economic Offences Act, Arts. 1(1) to 6(4)	<ul> <li>NW: Page 5 of Addendum 1</li> <li>CW: Page 4 of Addendum 1</li> <li>BW: Page 3 of the report and page 3 of Addendum 1</li> </ul>

1. Means of delivery: missiles, rockets and other unmanned systems capable of delivering nuclear, chemical, or biological weapons that are specially designed for such use.

# III. OP 3 (a) and (b) - Account for/Secure/Physically protect NW, CW and BW, including Related Materials <sup>2</sup>

c	Measures to establish omestic controls to prevent			<u>N</u> at	ional legal and/or regulatory framework			<u>E</u>	_	
t	the proliferation of NW, CW, BW, and their means of delivery; controls over related materials		x /? c w	B W *	Source document	N	X/? NCB WWW		Source document	Remarks
1	Measures to account for production	x	x		<ul> <li>NW:</li> <li>Nuclear Energy Act, Section 13, 14 and 28 in conjunction with the Fissionable Materials and Ores (Registration) Decree</li> <li>EURATOM Treaty</li> <li>CW:</li> <li>CWC (Implementation) Act in conjunction with CWC (Implementation) Decree</li> <li>BW: Regulation (EG) 1907/2006 of the European Parliament and of the Council of 18 December 2008 concerning the Registration, Evaluation and Restriction of Chemicals (REACH), as amended.</li> </ul>		x		NW: CW: Economic Offences Act, Art. 1(1)	NW: Page 4 of the report, pages 7 and 8 of the EU report, and page 8 of Addendum 1 CW: Page 4 of the report and page 7 of Addendum 1 BW:
2	Measures to account for use	x	x		<ul> <li>NW:</li> <li>Nuclear Energy Act, Section 13, 14 and 28 in conjunction with the Fissionable Materials and Ores (Registration) Decree</li> <li>EURATOM Treaty</li> <li>CW:</li> <li>CWC (Implementation) Act in conjunction with CWC (Implementation) Decree</li> <li>BW:</li> <li>Regulation (EC) n. 851/2004 of the European Parliament and the Council of 21 April 2004 establishing an European Centre for Disease Prevention and Control, Article 3 defines the mission to include identification and assessment of emerging threats, including the</li> </ul>		x		NW: CW: Economic Offences Act, Art. 1(1)	NW: Page 4 of the report, pages 7 and 8 of the EU report, and page 8 of Addendum 1 CW: Page 4 of the report and page 7 of Addendum 1 BW:

					collection of relevant data and coordinate public health services surveillance networks.			
3	Measures to account for storage	x	x		<ul> <li>NW:</li> <li>1. Nuclear Energy Act, Section 13, 14 and 28 in conjunction with the Fissionable Materials and Ores (Registration) Decree</li> <li>2. EURATOM Treaty</li> <li>CW:</li> <li>1. CWC (Implementation) Act in conjunction with CWC (Implementation) Decree</li> <li>BW:</li> </ul>	x	NW: CW: 1. Economic Offences Act, Art. 1(1) BW:	NW: Page 4 of the report, pages 7 and 8 of the EU report, and page 8 of Addendum 1 CW: Page 4 of the report and page 7 of Addendum 1 BW:
4	Measures to account for transport	X			NW: Directive 92/3 EURATOM (has been repealed in 2006 by Directive 2006/117/EURATOM) NW/CW/BW: Council Directive 94/55/EC and 96/49/EC EU Directive 2008/68/EC of 24 September 2008 on the inland transport of dangerous goods (implementing ADR, RID and ADN), as Amended.		<b>NW/CW/BW:</b> Party to ADR, RID, AND agreements	NW: Page 8 of the EU report CW: BW:
5	Measures to secure production				<ul> <li>NW: Nuclear Energy Act</li> <li>CW:</li> <li>BW: Directive 2000/54/EC of the European Parliament and of the Council on the protection of workers from risks related to exposure to biological agents at work.</li> <li>Regulation (EC) n. 851/2004 establishing European Centre for disease prevention and control.</li> </ul>		NW: CW: BW:.	NW: CW: BW:
6	Measures to secure use		x	x	NW: CW:		<b>NW:</b> Supervision by the Dutch Nuclear Power Inspectorate (ANVS).	NW: CW/BW: Page 10 of the EU report

					<ol> <li>Directive 98/24/EC on the protection on the health and safety of workers from the risks related to chemical agents at work.</li> <li>BW:         <ol> <li>Directive 2000/54/EC/</li> <li>Regulation (EC) n. 851/2004 of the European Parliament and the Council of 21 April 2004 establishing an European Centre for Disease Prevention and</li> <li>for the protection of workers from risks related to exposure to biological agents (AFS 2005:1)</li> <li>Occupational Health and Safetly Law (ARBO)</li> </ol> </li> </ol>				<ul> <li>CW: Directive 98/24/EC on the protection on the health and safety of workers from the risks related to chemical agents at work.</li> <li>BW: Directive 2000/54/EC</li> <li>Regulation (EC) n. 851/2004 of the European Parliament and the Council of 21 April 2004 establishing an European Centre for Disease Prevention and Control</li> <li>Regulations for the protection of workers from risks related to exposure to biological agents (AFS 2005:1)</li> </ul>	
7	Measures to secure storage		x	x	<ul> <li>NW: Regulation on the Physical Protection of Nuclear Material and Nuclear Facilities, in force since 2010 and adjusted in 2015.</li> <li>CW: <ol> <li>Directive 98/24/EC</li> </ol> </li> <li>BW: <ol> <li>Directive 2000/54/EC</li> <li>Occupational Health and Safetly Law (ARBO)</li> </ol> </li> </ul>				NW: CW: BW: The Public Health Agency of The Netherlands (RIVM) is a governmental expert agency, that monitors the epidemiological situation for infectious diseases in humans. It is also responsible for promoting protection against such diseases.	NW: https://wetten.ov erheid.nl/BWBR0 029067/2018-02- 06 CW/BW: Page 10 of the EU report
8	Measures to secure transport	x			<ul> <li>NW:</li> <li>1. Directive 2008/68/EC on the inland transport of dangerous goods.</li> <li>2. Fissionable Materials, Ores and Radioactive Substances (Transport) Decree, Section 4a</li> <li>CW:</li> <li>1. Directive 2008/68/EC on the inland transport of dangerous goods.</li> <li>2. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on</li> </ul>	x	x	x	<ul> <li>NW/CW/BW:</li> <li>Security plan for transport</li> <li>NW/CW/BW:</li> <li>Criminal Code: participation, subornation and material support (Sections 47 and 48)</li> </ul>	NW: Page 5 of the report and page 12 of the EU report CW/BW: Page 5 of the report

					<ul> <li>classification, labelling and packaging of substances and mixtures, amending and repealing directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No</li> <li>1907/2006</li> <li><b>BW:</b> Directive 2008/68/EC on the inland transport of dangerous goods.</li> </ul>				
9	Physical protection measures	x	Ş	?	<ul> <li>NW:</li> <li>Nuclear Installations, Fissionable Materials and Ores (Registration) Decree, Section 36.2 in combination with the Nuclear Installations Security Guidelines 1993</li> <li>Regulation on the Physical Protection of Nuclear Material and Nuclear Facilities, in force since 2010 and adjusted in 2015.</li> <li>CW/BW:</li> <li>Law requires physical protection of dangerous goods including chemical agents</li> </ul>			NW: CW: BW:	NW: Page 4 and 5 of the report https://wetten.ov erheid.nl/BWBR0 029067/2018-02- 06 CW: Page 5 of the report and page 7 of Addendum 1 BW: Page 5 of the report
10	Personnel Reliability				<ul> <li>NW: Regulation on the Physical Protection of Nuclear Material and Nuclear Facilities, in force since 2010 and adjusted in 2015.</li> <li>CW:</li> <li>BW:</li> </ul>	x		NW: Nuclear facilities fissionable Materials Security Regulation CW: BW:	NW: CW: BW:

2. Related materials: materials, equipment and technology covered by relevant multilateral treaties and arrangements, or included on national control lists, which could be used for the design, development, production or use of nuclear, chemical and biological weapons and their means of delivery. \* Information required in this section may also be available in the State's Confidence Building Measures report, if submitted to the BWC Implementation Support Unit (online at:

http://www.unog.ch/80256EE600585943/(httpPages)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument )

## IV. OP 3 (a) and (b) - Account for/Secure/Physically protect NW including Related Materials (NW specific)

doi the	Measures to establish nestic controls to prevent proliferation of NW, and heir means of delivery; controls over related materials										
1	National regulatory authority	Authority for Nuclear Safety and Radiation Protection (ANVS)									
2	Licensing of nuclear installations/entities/ use of materials	Nuclear Energy Act, Sections 13, 14, and 28 in conjunction with the Fissionable Materials and Ores (Registration) Decree	Page 4 of the report								
3	IAEA Safeguards Agreements	1. Safeguards Agreement concluded 2. Additional Protocol concluded	Page 8 of the report								
4	IAEA Code of Conduct on Safety and Security of Radioactive Sources	Expressed support to IAEA DG	https://www- pub.iaea.org/MT CD/publications/ PDF/Code- 2004_web.pdf								
5	Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources	Regulation on Basic Safety Standards for Radiation Protection (in force since 6 February 2018).									
6	IAEA Incident and Trafficking Database	Participates in Database Programme	http://www.iaea .org/About/Policy /GC/GC42/Docu ments/gc42- 17.html								
7	Integrated Nuclear Security Support Plan (INSSP) / International Physical Protection Advisory Service (IPAS)	The Netherlands has completed the full IPPAS cycle in 2012. A new IPPAS-mission in the Netherlands is planned for 2023.									
8	Applying the physical protection	Regulation on the Physical Protection of Nuclear Material and Nuclear Facilities, in force since 2010 and adjusted in 2015.	https://wetten.ov erheid.nl/BWBR0								

	recommendations in INFCIRC/225/Rev.5		<u>029067/2018-02-</u> <u>06</u>
9	Other Agreements related to IAEA		
10	National legislation and regulations related to nuclear material including CPPNM	Regulation on the Physical Protection of Nuclear Material and Nuclear Facilities, in force since 2010 and adjusted in 2015.	https://wetten.o verheid.nl/BWBR 0029067/2018- 02-06

## V. OP 3 (a) and (b) - Account for/Secure/Physically protect CW including Related Materials (CW specific)

th	Measures to establish mestic controls to prevent e proliferation of CW, and their means of delivery; controls over related materials	Source document						
1	National CWC authority	CWC (Implementation) Act: Minister for Foreign Trade and Development Cooperation						
2	Licensing/registration of installations/facilities/ persons/entities/use/ handling of related materials	CWC implementation decree						
3	Old or abandoned chemical weapons	Not applicable						

### VI. OP 3 (a) and (b) - Account for/Secure/Physically protect BW including Related Materials (BW specific)

dor the me	Measures to establish nestic controls to prevent proliferation of BW, their eans of delivery; controls over related materials	Source document	Remarks
1	Licensing/registration of installations/facilities/ persons/entities/use/ handling of materials		Page 10 of the EU report

#### VII. OP 3 (c) and (d) and related matters from OP 6 - Controls of NW,

#### CW and BW, including Related Materials

and	der controls and export I trans-shipment controls prevent the proliferation				<u>N</u> ational legal framework			En	forcement and civil/criminal penalties	
of r bio me	of nuclear, chemical and biological weapons and their means of delivery including related materials		x /? N C B W W W		Source document	N W	x /? c w	в	Source document	Remarks
1	Border control to detect, deter, prevent and combat illicit trafficking	x	x	x	<ul> <li>NW/CW/BW:</li> <li>1. Regulation (EU) No 952/2013 of the European Parliament and of the Council of 9 October 2013 laying down the Union Customs Code</li> <li>2. Commission Delegated Regulation (EU) 2015/2446 of 28 July 2015 supplementing Regulation (EU) No 952/2013 of the European Parliament and of the Council as regards detailed rules concerning certain provisions of the Union Customs Code;</li> <li>3. Commission Implementing Regulation (EU) 2015/2447 of 24 November 2015 laying down detailed rules for implementing certain provisions of Regulation (EU) No 952/2013 of the European Parliament and of the Council laying down the Union Customs Code</li> <li>4. Commission Delegated Regulation (EU) 2018/1063 of 16 May 2018 amending and correcting Delegated Regulation (EU) 2015/2446 supplementing Regulation (EU) No 952/2013 of the European Parliament and of the Council as regards detailed rules concerning certain provisions of the Union Customs Code</li> <li>5. General Customs Act</li> </ul>	x	x	x	NW/CW/BW: <ol> <li>Examination/inspection of goods, documents, accounts, records, means of transport, luggage, etc.: monitoring containers for radioactive material and x- raying containers in the Port of Rotterdam (https://www.belastingdienst.nl/bibliothe ek/handboeken/html/boeken/HDU/strafb epalingen.html)</li> </ol>	<b>NW/CW/BW:</b> Pages 5 and 6 of the report and page 12 of the EU report
2	Law enforcement to detect, deter, prevent and combat illicit trafficking	x	x	x	<ul><li>NW/CW/BW:</li><li>1. Strategic Goods Decree</li><li>2. Strategic Services Act</li></ul>	x	x	x	<ul><li>NW/CW/BW:</li><li>1. Economic Offences Act, Arts. 17 to 27</li><li>2. General Customs Act</li></ul>	<b>NW:</b> Page 16 of Addendum 1

					3. Implementation Act for the Chemical Weapons Convention					CW: Page 13 of Addendum 1 BW: Page 10 of Addendum 1
3	Border control detection measures	x	x	x	<ol> <li>NW/CW/BW:</li> <li>EU Council Regulation 2913/1992 (Community Customs Code). This Regulation was repealed in 2016 by regulation (EU) No 952/2013.</li> <li>Commission Delegated Regulation (EU) 2015/2446 of 28 July 2015 supplementing Regulation (EU) No 952/2013 of the European Parliament and of the Council as regards detailed rules concerning certain provisions of the Union Customs Code;</li> <li>Commission Implementing Regulation (EU) 2015/2447 of 24 November 2015 laying down detailed rules for implementing certain provisions of Regulation (EU) No 952/2013 of the European Parliament and of the Council laying down the Union Customs Code</li> <li>General Customs Act</li> </ol>	x	x	x	<ul> <li>NW/CW/BW:</li> <li>1. Examination/inspection of goods, documents, accounts, records, means of transport, luggage, etc.: monitoring containers for radioactive material and x- raying containers in the Port of Rotterdam</li> <li>2. Port of Rotterdam technical equipment will ultimately allow to monitor 90% of all containers, also two advances X-ray scanners are available</li> <li>(https://www.belastingdienst.nl/bibliotheek/h andboeken/html/boeken/HDU/strafbepalingen .html)</li> </ul>	NW/CW/BW: 1. Pages 5 and 6 of the report and page 12 of the EU report 2. Page 5 of the report
4	Control of brokering	x	x	x	NW/CW/BW: 1. Strategic Services Act	x	x	x	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	<ul> <li>NW: Page 6 of the report and page 16 of Addendum 1</li> <li>CW: Page 6 of the report and page 13 of Addendum 1</li> <li>BW: Page 10 of Addendum 1</li> </ul>
5	Export control legislation in place	x	x	x	<ul> <li>NW/CW/BW:</li> <li>Strategic Goods Decree: import, export, transit controls of military materials, military technology, and dual-use items.</li> </ul>	x	x	x	<ol> <li>NW/CW/BW:</li> <li>Strategic Goods Decree: right to carry out controls, to investigate and prosecute criminal offences and impose penalties</li> <li>Economic Offences Act: degree of penalty</li> </ol>	NW: Page 6 of the report and page 16 of Addendum 1

					<ol> <li>EC Dual-use Export Control Regulation No. 1334/2000: applies to dual-use items. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> </ol>					CW: Page 6 of the report and page 13 of Addendum 1 BW: Page 6 of the report and page 10 of Addendum 1
6	Licensing provisions and Authority	x	x	x	<ul> <li>NW/CW/BW:</li> <li>1. EC Dual-use Export Control Regulation No. 1334/2000. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> <li>2. Central Im-Export Agency (Centrale Dienst in- en uitvoer), National licensing authority <i>Also: Individual licensing:</i></li> <li>1. Strategic Goods Decree: import, export, transit controls of military materials, military technology, and dual-use items</li> <li>2. EC Dual-use Export Control Regulation No. 1334/2000: applies to dual-use items. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> <li>3. Strategic Services Act from 2011 <i>General licensing:</i></li> <li>1. EU Council Regulation 1334/2000. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> <li><i>Exceptions from licensing:</i></li> <li>1. EU Council Regulation 1334/2000. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> </ul>	x	x	x	<ul> <li>NW/CW/BW:</li> <li>1. Strategic Goods Decree</li> <li>2. Economic Offences Act: degree of penalty</li> </ul>	<ul> <li>NW:</li> <li>Page 14 of the EU report and page 16 of Addendum 1</li> <li>Page 17 of Addendum 1</li> <li>Page 17 of Addendum 1</li> <li>Also:</li> <li>Individual licensing:</li> <li>Page 17 of Addendum 1</li> <li>General licensing:</li> <li>Page 14 of the EU report and page 17 of Addendum 1</li> <li>Exceptions from licensing:</li> <li>Page 14 of the EU report and page 17 of Addendum 1</li> <li>Exceptions from licensing:</li> <li>Page 14 of the EU report and page 17 of Addendum 1</li> <li>Exceptions from licensing:</li> <li>Page 14 of the EU report and page 17 of Addendum 1</li> <li>CW:</li> <li>Page 14 of the EU report and page 13 of Addendum 1</li> </ul>

		2. Page 14 of Addendum 1
		Also:
		Individual
		licensing:
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		General licensing:
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		4. Page 11 of
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		Also:
		Individual
		licensing:
		3. Page 10 of
		Addendum 1
		General licensing:
		3. Page 14 of
		the EU
		report and
		page 11 of Addendum 1
		Exceptions from
		licensing:
		ncensing.

										3. Page 14 of the EU report and page 11 of Addendum 1
7	Control lists of materials, equipment and technology	x	x	x	<ol> <li>NW/CW/BW:</li> <li>EU Council Regulation 1334/2000, Annexes 1 and 4. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> <li>EU Common Military Goods List</li> </ol>				NW: CW: BW:	<ul> <li>NW: Page 15 of the EU report and page 17 of Addendum 1</li> <li>CW: Page 15 of the EU report and page 14 of Addendum 1</li> <li>BW: Page 15 of the EU report and page 11 of Addendum 1</li> </ul>
8	Intangible technology transfers	x	x	x	<ol> <li>NW/CW/BW:</li> <li>Strategic Services Act (Art.2 and 8)</li> <li>EU Council Regulation 1334/2000. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> </ol>	x	x	x	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	<ul> <li>NW: Page 6 of the report and page 17 of Addendum 1</li> <li>CW: Page 6 and 7 of the report and page 14 of Addendum 1</li> <li>BW: Page 6 of the report and page 11 of Addendum 1</li> </ul>
9	Inclusion of means of delivery	x	x	x	<ol> <li>NW/CW/BW:</li> <li>Strategic Goods Decree: military goods</li> <li>EU Council Regulation 1334/2000. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> </ol>	x	x	x	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	NW: Pages 6 and 7 of the report and page 17 of Addendum 1 CW: Pages 6 and 7 of the report

										and page 14 of Addendum 1 <b>BW:</b> Pages 6 and 7 of the report and page 11 of Addendum 1
10	End-user controls	x	x	x	<ol> <li>NW/CW/BW:</li> <li>Strategic Goods Decree: military goods</li> <li>EU Council Regulation 1334/2000. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> </ol>	x	x	x	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	<ul> <li>NW: Page 17 of Addendum 1</li> <li>CW: Page 14 of Addendum 1</li> <li>BW: Page 11 of Addendum 1</li> </ul>
11	Catch all clause	x	x	x	<ol> <li>NW/CW/BW:</li> <li>EU Regulation 428/2009 (Art. 4)</li> <li>Strategic Goods Decree (Art. 4)</li> </ol>	x	x	x	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	<ul> <li>NW: Page 15 of the EU report and page 17 of Addendum 1</li> <li>CW: Page 15 of the EU report and page 14 of Addendum 1</li> <li>BW: Page 15 of the EU report and page 11 of Addendum 1</li> </ul>
12	Transit control	×	×	x	<ol> <li>NW/CW/BW:</li> <li>Strategic Goods Decree: transit controls of military materials, military technology, and dual-use items including penalties</li> <li>EU Regulation 428/2009</li> </ol>	×	×	×	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	<ul> <li>NW: Page 6 of the report and page 17 of Addendum 1</li> <li>CW: Page 6 of the report and page 14 of Addendum 1</li> <li>BW: Page 6 of the report and page</li> </ul>

										12 of Addendum 1
13	Trans-shipment control	x	x	x	<ul><li>NW/CW/BW:</li><li>1. Strategic Goods Decree</li><li>2. EU Regulation 428/2009</li></ul>	x	x	x	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	<ul> <li>NW: Page 18 of Addendum 1</li> <li>CW: Page 14 of Addendum 1</li> <li>BW: Page 12 of Addendum 1</li> </ul>
14	Re-export control	x	x	x	NW/CW/BW: 1. Strategic Goods Degree 2. EU Regulation 428/2009)	x	x	x	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	<ul> <li>NW: Page 18 of Addendum 1</li> <li>CW: Page 15 of Addendum 1</li> <li>BW: Page 12 of Addendum 1</li> </ul>
15	Control over financing of exports/transhipments that would contribute to proliferation	x	x	x	NW/CW/BW: 1. Strategic Services Act	x	x	x	NW/CW/BW: 1. Economic Offences Act, Art. 1(1)	<ul> <li>NW: Page 6 of the report and page 18 of Addendum 1</li> <li>CW: Page 6 of the report and page 15 of Addendum 1</li> <li>BW: Page 6 of the report and page 12 of Addendum 1</li> </ul>
16	Control over services related to exports/ transhipments that would contribute to proliferation including transportation				<ul> <li>NW/CW/BW:</li> <li>3. Strategic Goods Decree: import, export, transit controls of military materials, military technology, and dual-use items.</li> <li>4. EC Dual-use Export Control Regulation No. 1334/2000: applies to dual-use items. This Regulation was repealed in August 2009 by regulation (EU) No 428/2009.</li> </ul>	x	x	x	<ul> <li>NW/CW/BW:</li> <li>3. Strategic Goods Decree: right to carry out controls, to investigate and prosecute criminal offences and impose penalties</li> <li>4. Economic Offences Act: degree of penalty</li> </ul>	NW: Page 6 of the report and page 16 of Addendum 1 CW: Page 6 of the report and page

					13 of Addendum 1
					<b>BW:</b> Page 6 of the report and page 10 of Addendum 1

1	Assistance offered	The Netherlands is prepared to provide assistance to States lacking legal and regulatory infrastructure, implementation experience and/or resources for fulfilling the provisions of the resolution; requests on assistance should be directed to the head of the Division of Nuclear Affairs and Non-proliferation of the Security Policy Department of the Netherlands Ministry of Foreign Affairs, see page 7 of the report
2	Assistance Point of Contact (for assistance providers only)	The head of the Division of Nuclear Affairs and Non-proliferation of the Security Policy Department of the Netherlands Ministry of Foreign Affairs
3	Assistance requested	
4	Action taken to work with and inform industry	Awareness programmes for Dutch companies, universities or research institutions; education of industries to comply with export control and CWC obligations; also meetings with industry on EU level, see pages 9 and 10 of the report and page 15 of the EU report
5	Action taken to work with and inform the public	Information on government websites, publications and leaflets, see pages 9 and 10 of the report
6	Point of Contact	The head of the Division of Nuclear Affairs and Non-proliferation of the Security Policy Department of the Netherlands Ministry of Foreign Affairs
7	Voluntary National Implementation Action Plan (NAP)	
8	1540 Committee visits to States	