

# 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), 1977 (2011), 2055 (2012) and 2325 (2016). 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.

<b>State:</b>	<b>Republic of Paraguay</b>
<b>Date of Report:</b>	<b>3 November 2004</b>
<b>Dates of Additional Reports:</b>	<b>31 March 2006</b>
	<b>17 June 2013</b>
	<b>15 June 2015 (National Submission)</b>
	<b>26 September 2019</b>
<b>Date of Approval:</b>	<b>9 December 2020</b>

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

Adherence to legally binding instruments, membership of organisations, participation in arrangements and statements made.		Relevant information (i.e., signing, deposit of instrument of accession, ratification, etc)	Remarks (information refers to the page of the English version of the national report or an official web site)
1	Nuclear Non-Proliferation Treaty (NPT)	Deposit 4 February 1970	
2	Nuclear Weapons Free Zone/ Protocol(s)	Treaty of Tlatelolco: Deposit 19 March 1969	
3	International Convention for the Suppression of Acts of Nuclear Terrorism	Deposit 29 January 2009	
4	Convention on Physical Protection of Nuclear Material (CPPNM)	Deposit 6 February 1985	
5	2005 Amendment to the CPPNM	Deposit 11 March 2016	
6	Comprehensive Nuclear-Test-Ban Treaty (CTBT) (not in force)	Deposit 4 October 2001	
7	Chemical Weapons Convention (CWC)	Deposit 1 December 1994	
8	Biological Weapons Convention (BWC)	Deposit 9 June 1976	
9	Geneva Protocol of 1925	Deposit 22 October 1933	
10	1997 International Convention for the Suppression of Terrorist Bombings	Deposit 22 September 2004	
11	1999 International Convention for the Suppression of the Financing of Terrorism	Deposit 30 November 2004	

12	2005 Protocol to the Convention for the suppression of unlawful acts against the safety of maritime navigation		
13	2005 Protocol to the protocol for the suppression of unlawful acts against the safety of fixed platforms located on the continental shelf		
14	2010 Convention on the Suppression of Unlawful Acts Relating to International Civil Aviation	Deposit 3 August 2018	
15	Other relevant regional legally binding instruments	Inter-American Convention against Terrorism (Deposit 1 June 2005)	
16	International Atomic Energy Agency (IAEA)	Since 30 September 1957	
17	Directly relevant Arrangements	Proliferation Security Initiative Global Initiative to Combat Nuclear Terrorism (GICNT)	
18	Statement on non-provision of WMD and related materials to non-State actors	State reports that it does not provide any form of support to non-State actors that attempt to develop, acquire, manufacture, possess, transport, transfer or use nuclear, chemical or biological weapons.	
19	Membership in relevant international, regional or sub-regional organisations	World Health Organization (WHO) World Organisation for Animal Health (OIE) INTERPOL World Customs Organization (WCO) and the 2005 Framework of Standards to Secure and Facilitate Global Trade (SAFE Framework of Standards) International Maritime Organization (IMO) Organization of American States (OAS) MERCOSUR World Bank International Monetary Fund Financial Action Task Force of Latin America (GAFILAT)	

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

National legislation which prohibits persons or entities to engage in one of the following activities and its enforcement		National legal framework					Enforcement and civil/criminal penalties			Remarks
		X / ?			Source document of national implementation law	X / ?			Source document	
		N W	C W	B W		N W	C W	B W		
1	manufacture	X	X	X	<p><b>NW/CW/BW:</b> Constitution 1992. Art. 8 Law No.716/95 on Crimes against the environment. Art. 2</p> <p><b>NW:</b> Constitution 1992, Arts. 137 and 141 in conjunction with Art. 1 a) of the Treaty of Tlatelolco and the NPT</p> <p><b>CW:</b> Constitution 1992, Arts. 137 and 141 in conjunction with the CWC Law No. 406/1994 which ratifies the CWC. Art. 1 Law No. 5458/2015 on implementation of the CWC. Art. 2</p> <p><b>BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the BWC</p>	X	X	X	<p><b>NW/CW/BW:</b> Law No.716/95 on Crimes against the environment. Art. 2</p> <p><b>CW:</b> Law No. 5458/2015. Title V</p>	
2	acquire	X	X	X	<p><b>NW:</b> Constitution 1992. Arts. 137 and 141 Constitution in conjunction with Art. 1 a) of the Tlatelolco Treaty and the NPT</p> <p><b>CW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the CWC Law No. 406/1994 which ratifies the CWC. Art. 1 Law No. 5458/2015 on implementation of the CWC. Art. 2</p>	X	X	X	<p><b>NW/CW/BW:</b> Penal Code Art. 201 (toxic waste)</p> <p><b>CW:</b> Law No. 5458/2015. Title V</p>	

					<b>BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the BWC				
3	possess	X	X	X	<b>NW/CW/BW:</b> Constitution 1992. Art. 8 Law No.716/95 on Crimes against the environment. Art. 2  <b>NW:</b> Constitution 1992, Arts. 137 and 141 in conjunction with Art. 1 b) of the Treaty of Tlatelolco  <b>CW:</b> Constitution 1992, Arts. 137 and 141 in conjunction with the CWC Law No. 406/1994 which ratifies the CWC. Art. 1 Law No. 5458/2015 on implementation of the CWC. Art. 2  <b>BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the BWC	X	X	X	<b>NW/CW/BW:</b> Law No. 716/95 on Crimes against the environment. Art. 2  <b>CW:</b> Law No. 5458/2015. Title V
4	develop		X	X	<b>CW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the CWC Law No. 406/1994 which ratifies the CWC. Art. 1 Law No. 5458/2015 on implementation of the CWC. Art 2  <b>BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the BWC			X	<b>CW:</b> Law No. 5458/2015. Title V
5	transport								
6	transfer	X	X	X	<b>NW/CW/BW:</b> Law No. 716/95 on Crimes against the	X	X	X	<b>NW/CW/BW:</b> Law No. 716/95 on Crimes against the

				<p>environment. Art. 2 (trade)</p> <p><b>CW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the CWC Law No.406/1994 which ratifies the CWC. Art. 1 Law No. 5458/2015 on implementation of the CWC. Arts. 2, 22 and 23</p> <p><b>BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the BWC</p>				<p>environment. Art. 2 (trade)</p> <p><b>CW:</b> Penal Code, Art 201 (distribute toxic waste) Law No. 5458/2015 on implementation of the CWC. Arts. 24 (j) and 30</p>		
7	use	X	X	X	<p><b>NW/CW/BW:</b> Constitution 1992. Art. 8 and 137 and 141 in conjunction with the Convention on Terrorist Bombings Law No. 716/95 on Crimes against the environment. Art. 2</p> <p><b>NW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the Treaty of Tlatelolco</p> <p><b>CW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the CWC Law No. 406/1994 which ratifies the CWC. Art. 1 Law No. 5458/2015 on implementation of the CWC. Art. 2</p> <p><b>BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the 1925 Geneva Protocol</p>	X	X	X	<p><b>NW/CW/BW:</b> Law No. 716/95 on Crimes against the environment. Art. 2 Penal Code Arts. 200 (process radioactive/infectious waste) and 203</p> <p><b>CW:</b> Law No. 5458/2015. Chapter V on sanctions</p>	
8	attempt to engage in abovementioned activities	X	X	X	<p><b>NW/CW/BW:</b> Penal Code. Chapter II</p>	X	X	X	<p><b>NW/CW/BW:</b> Penal Code. Chapter II</p>	
9	participate as an accomplice in abovementioned activities	X	X	X	<p><b>NW/CW/BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the Convention on Terrorist Bombings</p>	X	X	X	<p><b>NW/CW/BW:</b> Penal Code. Arts. 14 and 31</p>	

				<p>Penal Code. Art. 31</p> <p><b>CW:</b> Law No. 406/1994 which ratifies the CWC. Art. 1</p>				<p><b>CW:</b> Law No. 5458/2015. Title V</p>	
10	assist in abovementioned activities	X	X	X	<p><b>NW/CW/BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the Convention on Terrorist Bombings</p> <p><b>CW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the CWC</p>	X	X	X	<p><b>NW/CW/BW:</b> Penal Code. Art. 29</p>
11	finance abovementioned activities	X	X	X	<p><b>NW/CW/BW:</b> Law No.4024 (2010) (Terrorism, terrorist association and terrorism financing). Art. 2 (3) Law No. 3.783 (2009) on the creation of the Secretariat for the Prevention of Money Laundering (SEPRELAD). Art. 1 Resolution No. 82/2017 on Proceedings for the prevention of money laundering, terrorism financing, and proliferation of WMDs Decree No. 9302/2018 on national risk assessment regarding money laundering and terrorism financing</p>	X	X	X	<p><b>NW/CW/BW:</b> Law No. 4024 (2010) (Terrorism, terrorist association and terrorism financing) Law No. 1015/96 on Preventing and Penalizing Unlawful Acts to Launder Money or Property Law No. 4503/2011 on freezing of funds or financial assets. Arts. 4 and 6 (only on UN listed individuals or organizations) and the respective regulatory decree No. 8412/2011</p>
12	abovementioned activities related to means of delivery <sup>1</sup>		X	X	<p><b>CW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the CWC Law No. 5458/2015. Art. 3 b) on definition</p> <p><b>BW:</b> Constitution 1992. Arts. 137 and 141 in conjunction with the BWC</p>				

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>

Measures to establish domestic controls to prevent the proliferation of NW, CW, BW, and their means of delivery; controls over related materials		National legal and/or regulatory framework				Enforcement and civil/criminal penalties				Remarks
		X / ?			Source document	X / ?			Source document	
		N W	C W	B W *		N W	C W	B W		
1	Measures to account for production	X	X		<p><b>NW:</b> INFCIRC/279, SQP and Additional Protocol (15 September 2004) Law No. 5.169 (10 April 2014) on the creation of the Radiological and Nuclear Regulatory Authority. Art. 7 Decree No. 10.754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Art. 3</p> <p><b>CW:</b> Law No. 5458/2015. Arts. 11 (a) to (d) and 21 (2)</p>	X	X		<p><b>NW:</b> Law No. 5.169 of 10 April 2014. Art. 8 i() and Chapter VI Decree No. 10.754/2000 on National Regulations for the safety against ionizing radiations and for the security of radiation sources. Title XVIII on sanctions Resolution -D-ARRN 020/2016 on the approval of the regulation on inspections on radiological and physical protection of the ARRN</p> <p><b>CW:</b> Law No. 5458/2015. Chapter V on sanctions</p>	
2	Measures to account for use	X	X		<p><b>NW:</b> INFCIRC/279, SQP and Additional Protocol (15 September 2004) Law No. 5.169 of 10 April 2014. Art. 7 Decree No.10.754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Art. 3</p> <p><b>CW:</b> Law No. 5458/2015. Arts. 11 a) and d) and 21</p>	X	X		<p><b>NW:</b> Law No. 5.169 of 10 April 2014. Art. 8 (i) and Chapter VI Decree No. 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Title XVIII on sanctions Resolution D-ARRN 020/2016 on the approval of the regulation on inspections on radiological and physical protection of the ARRN</p> <p><b>CW:</b> Law No. 5458/2015. Chapter V on sanctions</p>	



3	Measures to account for storage	X	X	<p><b>NW:</b> INFCIRC/279, SQP and Additional Protocol (15 September 2004) Law No. 5.169 of 10 April 2014. Art. 7 Decree No. 10.754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Art. 3</p> <p><b>CW:</b> Law No. 5.458/2015. Arts. 11 and 12</p>	X	X	<p><b>NW:</b> Law No. 5.169 (10 April 2014). Art. 8 i) and Chapter VI Decree No. 10.754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Title XVIII on sanctions Resolution D-ARRN 020/2016 on the approval of the regulation on inspections on radiological and physical protection of the ARR N</p> <p><b>CW:</b> Law No. 5458/2015. Chapter V on sanctions</p>
4	Measures to account for transport	X		<p><b>NW:</b> Law No. 5.169 of 10 April 2014. Art. 7 on radiological sources Decree No. 10.754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Art. 3</p>	X		<p><b>NW:</b> Law No.5.169 of 10 April 2014. Art. 8 (i) and Chapter VI Decree No. 10.754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Title XVIII on sanctions Resolution D-ARRN 020/2016 on the approval of the regulation on inspections on radiological and physical protection of the ARR N</p>
5	Measures to secure production	N A		<p><b>NW:</b> SQP</p>	N A		<p><b>NW:</b> SQP</p>
6	Measures to secure use	N A		<p><b>NW:</b> SQP</p>	N A		<p><b>NW:</b> SQP</p>
7	Measures to secure storage	N A		<p><b>NW:</b> SQP</p>	N A		<p><b>NW:</b> SQP</p>
8	Measures to secure transport						
9	Physical protection measures	N A		<p><b>NW:</b> SQP</p>	N A		<p><b>NW:</b> SQP</p>
10	Personnel Reliability						

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](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)**

Measures to establish domestic controls to prevent the proliferation of NW, and their means of delivery; controls over related materials		Source document	Remarks
1	National regulatory authority	Radiological and Nuclear Regulatory Commission Law No. 5.169 of 12 May 2014 established Radiological and Nuclear Regulation Authority. Art. 3.	
2	Licensing of nuclear installations/entities/ use of materials	Law No. 5.169 (10 April 2014). Art. 7 Law No. 836, Sanitary Code. Arts. 221, 246, 248 and Book VII, Title II Decree No. 10.754/2000. National Regulations for the safety against ionizing radiations and for the security of radiation sources National Atomic Energy Commission (CNEA) Ministry of Health and Social Wellbeing	
3	IAEA Safeguards Agreements	INFCIRC/279 (20 March 1979) and SQP Additional Protocol in force 15 September 2004	
4	IAEA Code of Conduct on Safety and Security of Radioactive Sources	Expressed support	
5	Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources		
6	IAEA Incident and Trafficking Database	Participates	
7	Integrated Nuclear Security Support Plan (INSSP) / International Physical Protection Advisory Service (IPPAS)	Integrated Nuclear Security Support Plan approved	

8	Applying the physical protection recommendations in INFCIRC/225/Rev.5		
9	Other Agreements related to IAEA	<p>Convention on Early Notification of a Nuclear Accident (6 February 2013)</p> <p>Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency (6 February 2013)</p> <p>Convention on Nuclear Safety (9 January 2014)</p> <p>Co-operation Agreement for the Promotion of Nuclear Science and Technology in Latin America and the Caribbean (ARCAL) (5 March 2009)</p>	
10	National legislation and regulations related to nuclear material including CPPNM	Law No. 1086 of 21 November 1984 (approves CPPNM)	

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

Measures to establish domestic controls to prevent the proliferation of CW, and their means of delivery; controls over related materials		Source document	Remarks
1	National CWC authority	Law No. 5.458/2015 Title II on attributes of the National Authority National Authority of Paraguay National Institute of Technology, Standards and Meteorology (Ministry of Industry and Trade)	
2	Licensing/registration of installations/facilities/ persons/entities/use/handling of related materials	Law No. 5.458/2015. Title III Chemical Safety Commission: authorises sale of chemical products (Decree 21919/2003)	
3	Old or abandoned chemical weapons		

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

Measures to establish domestic controls to prevent the proliferation of BW, their means of delivery; controls over related materials		Source document	Remarks
1	Licensing/registration of installations/facilities/persons/entities/use/handling of materials		

**VII. OP 3 (c) and (d) and related matters from OP 6 - Controls of NW, CW and BW, including Related Materials**

Border controls and export and trans-shipment controls to prevent the proliferation of nuclear, chemical and biological weapons and their means of delivery including related materials		National legal framework					Enforcement and civil/criminal penalties					Remarks
		X / ?			Source document	X / ?			Source document			
		N W	C W	B W		N W	C W	B W				
1	Border control to detect, deter, prevent and combat illicit trafficking	X	X	X	<b>NW/CW/BW:</b> Law No. 2.422/2004 (Customs Code). Art. 3 Law No. 5.757 of 19 June 2016 on the mandate of the National Police. Art. 6.10 Law No. 2532 of 24 February 2005 on the establishment of a secure zone at the border Law No. 5.036 on national defence and homeland security Law No. 216 of 29 June 1993 on the mandate for Armed Forces related to border security  <b>CW:</b> Law No. 5458/2015. Art. 9 a) and b)	X	X	X	<b>NW/CW/BW:</b> Law No. 2.422 (2004). Title VII. Art. 244 National Police Armed Forces			
2	Law enforcement to detect, deter, prevent and combat illicit trafficking	X	X	X	<b>NW/CW/BW:</b> Law No. 2422 (2004) (Customs Code). Art. 189  <b>NW:</b> Law No.5.169 of 10 April 2014. Art. 7	X	X	X	<b>NW/CW/BW:</b> General Customs Directorate  <b>NW:</b> Radiological and Nuclear Regulatory Commission			
3	Border control detection measures	?	?	?	<b>NW/CW/BW:</b> SOFIA online system	?	?	?	<b>NW/CW/BW:</b> SOFIA online system			
4	Control of brokering											
5	Export control legislation in place	X	X		<b>NW:</b> Law No. 5.169 of 10 April 2014. Art. 8(q) Decree No. 10.754/2000 National Regulations for the safety against ionizing radiations and	X	X		<b>NW:</b> Law No. 5.169 of 10 April 2014. Chapter VI Decree No. 10.754/2000 National Regulations for the safety against ionizing radiations and			

				for the security of radiation sources. Art. 35 <b>CW:</b> Law No. 5.458/2015. Arts. 11 (a) to (d) and 21 (2)				for the security of radiation sources. Title XVIII <b>CW:</b> Law No. 5.458/2015. Art. 24 (f), (h)	
6	Licensing provisions and Authority	X	X	<b>NW:</b> Law No. 5.169 of 10 April 2014 Decree No. 10.754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Art. 35 <b>CW:</b> Law No. 5.458/2015. Art. 11 (b), (c)	X	X	<b>NW:</b> Law No. 5.169 of 10 April 2014. Chapter VI Decree Law 10.754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources. Title XVIII Radiological and Nuclear Regulatory Commission National Atomic Energy Commission (CNEA) Ministry of Health and Social Wellbeing <b>CW:</b> Law No. 5.458/2015. Art. 24		
7	Control lists of materials, equipment and technology								
8	Intangible technology transfers								
9	Inclusion of means of delivery								
10	End-user controls								
11	Catch all clause								
12	Transit control	X	X	<b>NW:</b> Law No. 5.169 of 10 April 2014. Art. 7 on radiological sources <b>CW:</b> Law No. 5.458/2015. Art. 11	X	X	<b>NW:</b> Law No. 5.169 of 10 April 2014. Chapter VI <b>CW:</b> Law No. 5.458/2015. Art. 24 (j)		
13	Trans-shipment control								
14	Re-export control								

15	Control over financing of exports/transshipments that would contribute to proliferation									
16	Control over services related to exports/transshipments that would contribute to proliferation including transportation									



## VIII. OP 7 and 8 (d) - Assistance, Work with and inform Industry and Public, and other Information

1	Assistance offered	
2	Assistance Point of Contact (for assistance providers only)	
3	Assistance requested	
4	Action taken to work with and inform industry	
5	Action taken to work with and inform the public	
6	Point of Contact	<p>General Directory of Special Affairs. Ministry of Foreign Affairs. Address: Chile 688, Asunción, Paraguay. Telephone number: +595 21 4148460. Email: <a href="mailto:dgae@mre.gov.py">dgae@mre.gov.py</a></p> <p>Paraguayan Permanent Mission to the United Nations, 801 Second Avenue, Suite 1301, New York, NY 10017 Email : <a href="mailto:paraguay@un.int">paraguay@un.int</a></p>
7	Voluntary National Implementation Action Plan (NAP)	Submitted 20 September 2019
8	1540 Committee visits to States	11-12 September 2019: Peer review process between the Governments of Paraguay and Uruguay