

1540 COMMITTEE MATRIX OF PARAGUAY

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.

OP 1 and related matters from OP 5, OP 6, OP 8 (a), (b), (c) and OP 10

State:	Paraguay
Date of report:	3 November 2004
Date of first addendum:	31 March 2006
Date of second addendum:	17 June 2013
Date of third addendum:	15 June 2015
Last revised:	October 2015

Date of Committee approval:

Legally binding instruments, organizations, codes of conduct, arrangements, statements and other issues.		YES	if YES, relevant information (i.e. signing, 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)	X	Deposit 4 February 1970	
2	Nuclear Weapons Free Zone/ Protocol(s)	X	Treaty of Tlatelolco, deposit 19 March 1969	
3	Convention for the Suppression of Acts of Nuclear Terrorism	X	Deposit, 29 January 2009	

4	Convention on Physical Protection of Nuclear Material (CPPNM)	X	Deposit 6 February 1985	
5	2005 Amendment to the CPPNM			
6	Comprehensive Nuclear-Test-Ban Treaty (CTBT) (not in force)	X	Deposit 4 October 2001	
7	Chemical Weapons Convention (CWC)	X	Deposit 1 December 1994	
8	Biological Weapons Convention (BWC)	X	Deposit 9 June 1976	
9	Geneva Protocol of 1925	X	Deposit 22 October 1933	
10	Other Conventions/Treaties	X	State Party to 13 of the 19 universal legal instruments against terrorism, including the following relevant to resolution 1540 (2004): 1997 International Convention for the Suppression of Terrorist Bombings (deposit 22 September 2004) 1999 International Convention for the Suppression of the Financing of Terrorism (deposit 30 November 2004) Inter-American Convention against Terrorism Sea Bed Treaty International Health Regulation (2005)	
11	International Atomic Energy Agency (IAEA)	X	Since 1957	
12	Hague Code of Conduct (HCOC)	X	Subscribed 25 November 2002	
13	Other Arrangements	X	Proliferation Security Initiative	
14	General statement on non-possession of WMD	X	States reports that it has absolutely no WMD	
15	General statement on commitment to disarmament and non-proliferation			
16	General statement on non-provision of WMD and related materials to non-State actors	X	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.	
17	Other ¹	X	Member of: World Health Organization (WHO) World Organisation for Animal Health (OIE) INTERPOL	

			World Customs Organisation (WCO) and the 2005 Framework of Standards to Secure and Facilitate Global Trade (SAFE Framework of Standards) International Maritime Organisation (IMO)Member of the Organization of American State (OAS) Member of MERCOSUR World Bank International Monetary Fund Member of the Financial Action Task Force of Latin America (GAFILAT)	
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1. Including, as appropriate, information with regard to membership in relevant international, regional or sub-regional organizations.

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

Does national legislation exist which prohibits persons or entities to engage in one of the following activities? Can violators be penalized?		National legal framework				Enforcement: civil/criminal penalties and others				Remarks
		YES			if YES, source document of national implementation law	YES			if YES, source document	
		N W	C W	B W		N W	C W	B W		
1	manufacture/produce	X	X	X	NW/CW/BW: Constitution 1992, article 8 Law 716/95 on Crimes against the environment, Art. 2 NW: Constitution 1992, articles 137 and 141 in conjunction article 1 a) of the Treaty of Tlatelolco and the NTP CW: Constitution 1992, articles 137 and 141 in conjunction with the CWC BW: Constitution 1992, articles 137 and 141 in conjunction with the BWC	X	X	X	NW/CW/BW: Law 716/95 on Crimes against the environment, Art. 2 NW/BW: Penal Code Art. 200 (process radioactive /infectious waste)	
2	acquire	X	X	X	NW: Constitution 1992, articles 137 and 141 Constitution in conjunction with article 1 a) of the Tlatelolco Treaty and the NTP CW: Constitution 1992, articles 137 and 141 in conjunction with the CWC BW: Constitution 1992, articles 137 and 141 in		?		CW: Penal Code Art. 201 (toxic waste)	

					conjunction with the BWC					
3	possess	X	X	X	<p>NW/CW/BW: Constitution 1992, article 8 Law 716/95 on Crimes against the environment, Art. 2</p> <p>NW: Constitution 1992, articles 137 and 141 in conjunction with article 1 b) of the Treaty of Tlatelolco</p> <p>CW: Constitution 1992, articles 137 and 141 in conjunction with the CWC</p> <p>BW: Constitution 1992, articles 137 and 141 in conjunction with the BWC</p>	X	X	X	<p>NW/CW/BW: Law 716/95 on Crimes against the environment, Art. 2</p>	
4	stockpile/store	X	X	X	<p>NW: Constitution 1992, articles, 137 and 141 in conjunction with article 1 b) of Tlatelolco Treaty</p> <p>CW: Constitution 1992, articles 137 and 141 in conjunction with the CWC</p> <p>BW: Constitution 1992, articles 137 and 141 in conjunction with the BWC</p>			?	<p>BW: Penal Code Art. 200 (store infectious waste)</p>	
5	develop		X	X	<p>CW: Constitution 1992, articles 137 and 141 in conjunction with the CWC</p> <p>BW: Constitution 1992, articles 137 and 141 in conjunction with the BWC</p>					
6	transport									

7	transfer	X	X	X	NW/CW/BW: Law 716/95 on Crimes against the environment, Art. 2 (trade) CW: Constitution 1992, articles 137 and 141 in conjunction with the CWC BW: Constitution 1992, articles 137 and 141 in conjunction with the BWC	X	X	X	NW/CW/BW: Law 716/95 on Crimes against the environment, Art. 2 (trade) CW: Penal Code, Art 201 (distribute toxic waste)	
8	use	X	X	X	NW/CW/BW: 1. Constitution 1992, article 8 2. Constitution 1992, articles 137 and 141 in conjunction with the Convention on Terrorist Bombings 3. Law 716/95 on Crimes against the environment NW: Constitution 1992, articles 137 and 141 in conjunction with the Treaty of Tlatelolco CW: Constitution 1992, articles 137 and 141 in conjunction with the CWC BW: Constitution 1992, articles 137 and 141 in conjunction with the 1925 Geneva Protocol	X	X	X	NW/CW/BW: Law 716/95 on Crimes against the environment Penal Code Art. 203	
9	participate as an accomplice in abovementioned activities	X	X	X	NW/CW/BW: Constitution 1992, articles 137 and 141 in conjunction Convention on Terrorist Bombings	X	X	X	NW/CW/BW: Penal Code, articles 14 and 31	
10	assist in abovementioned activities	X	X	X	NW/CW/BW: Constitution 1992, articles 137 and 141 in conjunction Convention on Terrorist Bombings	X	X	X	NW/CW/BW: Penal Code, article 29	
11	finance abovementioned activities	X	X	X	NW/CW/BW: Law 4024 (2010) (Terrorism, terrorist association and terrorism financing)	X	X	X	NW/CW/BW: Law 4024 (2010) (Terrorism, terrorist association and terrorism financing)	

12	abovementioned activities related to means of delivery ²		X	X	CW: Constitution articles, 137 and 141 in conjunction with the CWC BW: Constitution articles, 137 and 141 in conjunction with the BWC					
13	involvement of non-State actors in abovementioned activities	X	X	X	NW/CW/BW: Constitution 1992, article 8 Penal Code (Arts. 8 and 203)	X	X	X	NW/CW/BW: Penal Code	
14	Other	X	X	X	NW/CW/BW: Constitution 1992, article 8: prohibition of assembly, sale, import, trade Decree 20997/03 establishing the National Commission for the prevention and response to Biological Emergencies (Establish to prevent and respond to emergencies caused by biological, chemical or radioactive agents or other weapons of mass destruction) CW: Act no. 406 of 21 October 1994 BW: Act no. 558 of 17 December 1975	X	X	X	NW/CW/BW: Law 716/95 on Crimes against the environment, Art. 2	

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

OP 3 (a) and (b) - Account for/Secure/Physically protect NW, CW and BW, including Related Materials³

Are any of the following measures, procedures or legislation in place to account for, secure or otherwise protect NW, CW, BW and Related Materials? Can violators be penalized?		National legal framework				Enforcement: civil/criminal penalties and others				Remarks
		YES			if YES, source document	YES			if YES, source document	
		N W	C W	B W *		N W	C W	B W		
1	Measures to account for production	X			NW: INFCIRC/279, SQP and Additional Protocol (15/09/2004) Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources	X			NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources , Title VIII	
2	Measures to account for use	X			NW: INFCIRC/279, SQP and Additional Protocol (15/09/2004) Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources	X			NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources, Title VIII	
3	Measures to account for storage	X			NW: INFCIRC/279, SQP and Additional Protocol (15/09/2004) Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources	X			NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources, Title VIII	
4	Measures to account for transport	X			NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for	X			NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the	

					the security of radiation sources				security of radiation sources, Title VIII	
5	Other measures for accounting	X	X	X	NW/CW/BW: Decree 20997 (2003) establishing the National Commission for the prevention and response to Biological Emergencies (CONAPREB)	X	X	X	NW/CW/BW: CONAPREB institutional priorities include the mapping of “..risks and threats affecting the transport, storage, acquisition and transfer of hazardous toxic materials and the hospital facilities that handle radioactive materials.”	
6	Measures to secure production									
7	Measures to secure use									
8	Measures to secure storage									
9	Measures to secure transport									
10	Other measures for securing									
11	Regulations for physical protection of facilities/materials/ transports									
12	Licensing/registration of installations/facilities/ persons/entities/use/ handling of materials	X	X		NW: Law 5.169 (10/04/2014) Law 836, Sanitary Code, articles 221, 246 and 248 Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources CW: Chemical Safety Commission: authorizes sale of chemical products	X	?		NW: Law 5.169 (10/04/2014) Law 836, Sanitary Code, Book VII, Title II Decree 10754/2000 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 CW: Penal Code (Act. No. 1777/97), article 209	
13	Reliability check of personnel									
14	Measures to account for/secure/ physically protect means of delivery									

3. 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:

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

Are any of the following measures, procedures or legislation in place to account for, secure or otherwise protect NW and Related Materials? Can violators be penalized?		National legal framework		Enforcement: civil/criminal penalties and others		Remarks
		YES	if YES, source document	YES	if YES, source document	
1	National regulatory authority	X	Law 5.169 (10/04/2014)	X	Radiological and Nuclear Regulatory Commission	
2	IAEA Safeguards Agreements	X	INFCIRC/279, 20 March 1979 and SQP Additional Protocol in force 15 September 2004	X	INFCIRC/279 20 March 1979 and SQP Additional Protocol in force 15 September 2004	
3	IAEA Code of Conduct on Safety and Security of Radioactive Sources	X	Expressed support	X	Expressed support	
4	Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources					
5	IAEA Incident and Trafficking Database	X	Participates	X	Participates	
6	Other Agreements related to IAEA	X	Convention on Early Notification of a Nuclear Accident (06/02/2013) Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency (06/02/2013) Convention on Nuclear Safety (09/01/2014) Co-operation Agreement for the Promotion of Nuclear Science and Technology in Latin	X	Convention on Early Notification of a Nuclear Accident (06/02/2013) Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency (06/02/2013) Convention on Nuclear Safety (09/01/2014) Co-operation Agreement for the Promotion of Nuclear Science and Technology in Latin	

			America and the Caribbean (ARCAL) (05/03/2009)		America and the Caribbean (ARCAL) (05/03/2009)	
7	Additional national legislation/regulations related to nuclear materials including CPPNM	X	Act no. 1086 of 21 November 1984 (approves CPPNM)	X	Act no. 1086 of 21 November 1984 (approves CPPNM)	
8	Other	X	Resolution of the National University of Asuncion No. 5564-00-96 (Internal Regulations of the CNEA)	X	National Atomic Energy Commission (CNEA)	

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

Are any of the following measures, procedures or legislation in place to account for, secure or otherwise protect CW and Related Materials? Can violators be penalized?		National legal framework		Enforcement: civil/criminal penalties and others		Remarks
		YES	if YES, source document	YES	if YES, source document	
1	National CWC authority	X	National Authority for the Prohibition of CW (Decree no. 9892 of 03 August 2000) Resolution 788 of the Ministry of Industry and Trade (2010)	X	National Authority of Paraguay National Institute of Technology, Standards and Meteorology (Ministry of Industry and Trade)	p
2	Reporting Schedule I, II and III chemicals to OPCW	X	Initial declaration	X	Initial declaration	
3	Account for, secure or physically protect "old chemical weapons"					
4	Other legislation/ regulations controlling chemical materials					
5	Other	?	CWC draft law (approved by Senate in October 2014) EXP. N° 13-6283	?	CWC draft law (approved by Senate in October 2014) EXP. N° 13-6283	

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

Are any of the following measures, procedures or legislation in place to account for, secure or otherwise protect BW and Related Materials? Can violators be penalized?		National legal framework		Enforcement: civil/criminal penalties and others		Remarks
		YES	if YES, source document	YES	if YES, source document	
1	Regulations for genetic engineering work					
2	Other legislation/ regulations related to safety and security of biological materials	X	Decree 9699 (2012) establishing the National Agricultural and Forestry Biosafety Commission	X	Decree 9699 (2012) establishing the National Agricultural and Forestry Biosafety Commission	
3	Other					

OP 3 (c) and (d) and related matters from OP 6 and OP 10 - Controls of NW, CW and BW, including Related Materials

Which of the following legislation, procedures, measures, agencies exist to control border crossings, export/import and other transfers of NW, CW, BW and Related Materials? Can violators be penalized?		National legal framework				Enforcement: civil/criminal penalties, and measures of implementation, etc				Remarks
		YES			if YES, source document	YES			if YES, source document	
		N W	C W	B W		N W	C W	B W		
1	Border control	X	X	X	NW/CW/BW: Act 2422 (2004) (Customs Code)	X	X	X	NW/CW/BW: Act 2422 (2004), Title VII	
2	Technical support of border control measures					?	?	?	NW: SOFIA online system NW/CW/BW: Centralizing pertinent data	
3	Control of brokering, trading in, negotiating, otherwise assisting in sale of goods and technology									
4	Enforcement agencies/authorities	X	X	X	NW/CW/BW: Act 2422 (2004) (Customs Code) NW: Law 5.169 (10/04/2014)	X	X	X	NW/CW/BW: General Customs Directorate NW: Radiological and Nuclear Regulatory Commission	
5	Export control legislation in place	X			NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for	X			NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for	

				the safety against ionizing radiations and for the security of radiation sources, Art 35			the safety against ionizing radiations and for the security of radiation sources, Title VIII	
6	Licensing provisions	X		NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources, Art 35	X		NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources, Title VIII	
7	Individual licensing	X		NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources, Art 35	X		NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources, Title VIII	
8	General licensing							
9	Exceptions from licensing							
10	Licensing of deemed export/visa							
11	National licensing authority	X		NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources	X		NW: Radiological and Nuclear Regulatory Commission National Atomic Energy Commission (CNEA) Ministry of Health and Social Wellbeing	
12	Interagency review for licenses							
13	Control lists							
14	Updating of lists							
15	Inclusion of technologies							
16	Inclusion of means of delivery							
17	End-user controls							
18	Catch all clause							
19	Intangible transfers							

20	Transit control								
21	Trans-shipment control								
22	Re-export control								
23	Control of providing funds								
24	Control of providing transport services								
25	Control of importation	X	X	X	NW/CW/BW: Constitution 1992, article 8 NW: Law 5.169 (10/04/2014) Decree 10754/2000 National Regulations for the safety against ionizing radiations and for the security of radiation sources, Art 33 and 34	X	X	X	NW/CW/BW: Law 716/95 on Crimes against the environment, Art. 2 NW: Radiological and Nuclear Regulatory Commission "Red Channel" procedure National Atomic Energy Commission (CEEA) Ministry of Health and Social Wellbeing
26	Extraterritorial applicability								
27	Other			X	BW: Law 123/91 on Phytosanitary protection			X	BW: Law 123/91 on Phytosanitary protection

OP 6, 7 and 8 (d) - Control lists, Assistance, Information

Can information be provided on the following issues?		YES		Remarks
1	Control lists - items (goods/ equipment/ materials/ technologies)			
2	Control lists - other			
3	Assistance offered			
4	Assistance requested			
5	Point of Contact for assistance			
6	Assistance in place (bilateral/multilateral)			
7	Work with and inform industry			
8	Work with and inform the public			
9	Point of Contact			
10	Other ⁴			

4. Information may include references to voluntary implementation national action plan and visits to States, at their invitation, by the 1540 Committee.