#### 1540 COMMITTEE MATRIX OF BOLIVIA (PLURINATIONAL STATE OF)

The information in the matrices originates primarily from national reports and is complemented by official government information, including that made available to intergovernmental 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: BOLIVIA

Date of report: 8 March 2005

Date of first addendum: 26 October 2006

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)	Х	Deposit 30 October 1975	
2	Nuclear Weapons Free Zone/ Protocol(s)	Х	Treaty of Tlatelolco, deposit 18 February 1969	
3	Convention for the Suppression of Acts of Nuclear Terrorism			
4	Convention on Physical Protection of Nuclear Material (CPPNM)	Х	Deposit 24 January 2002	

5	2005 Amendment to the CPPNM			
6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Х	Deposit 4 October 1999	
7	Chemical Weapons Convention (CWC)	Х	Deposit 14 August 1998	
8	Biological Weapons Convention (BWC)	Х	Deposit 30 October 1975	
9	Geneva Protocol of 1925	Χ	Deposit 13 August 1985	
10	Other Conventions/Treaties	Х	State Party to 12 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 1999 International Convention for the Suppression of the Financing of Terrorism  International Health Regulations (2005)	
11	International Atomic Energy Agency (IAEA)	Х	Since 1963	
12	Hague Code of Conduct (HCOC)			
13	Other Arrangements			
14	General statement on non-possession of WMD	Х	State reports that it does not possess WMD, ballistic missiles or means of delivery for WMD MERCOSUR Political Declaration declaring MERCOSUR, Bolivia and Chile as a Peace Zone free of WMD Mendoza Declaration of 5 September 1991, declaring the region a zone free of chemical and biological weapons	
15	General statement on commitment to disarmament and non-proliferation	Х	State reports that it supports efforts for arms control and disarmament and non-proliferation of WMD and committed with international efforts relating to arms control, disarmament and non-proliferation of WMD	
16	General statement on non-provision of WMD and related materials to non-State actors	Х	State reports that it has a policy not to provide any kind of support to non-State actors that attempt to develop, acquire, manufacture, possess, transport, transfer or use nuclear, chemical or biological weapons	
17	Other <sup>1</sup>	Х	Member of: World Health Organization (WHO) World Organisation for Animal Health (OIE) INTERPOL World Customs Organisation (WCO) and its Framework of Standards to Secure and Facilitate Global Trade (SAFE) Programme International Maritime Organisation (IMO)	

Member of the Organization of American State (OAS) World Bank International Monetary Fund (IMF) Financial Action Task Force of Latin America (GAFILAT)	
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<sup>1.</sup> 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				<u>N</u> ational legal framework		<u>E</u> 1	nforc	Remarks	
or	entities to engage in one f the following activities?		YES		if YES, source document of national	YES				if YES, source document
	Can violators be penalized?		C W	B W	implementation law		C W	B W		
1	manufacture/produce	x	X	×	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art. 5  NW: Supreme Decree No. 09120 of 26 February 1970 (NPT Ratification) Constitution, art. 257 (Ratified treaties become laws in the internal framework ) in conjunction with Article 1 a) of the Treaty of Tlatelolco and the NPT  CW: Act No. 1870 of 15 June 1998 (Ratification of CWC) Constitution, art. 257 (Ratified treaties become laws in the internal framework in conjunction with the CWC  BW: Constitution, art. 257 (Ratified treaties become law in the internal framework in conjunction	x	x	X	NW/CW/BW: Penal Code, Art. 141 bis  CW: Penal Code, Art. 211	
2	acquire	Х	х	Х	NW: Supreme Decree No. 09120 of 26 February 1970 (NPT Ratification) Constitution, art. 257 (Ratified treaties	Х	х	х	NW/CW/BW: Penal Code, Art. 141 bis	

					become laws in the internal framework)in conjunction with Article 1 a) of the Treaty of Tlatelolco and the NPT  CW: Act No. 1870 of 15 June 1998 (Ratification of CWC) Constitution, art. 257 (Ratified treaties become laws in the internal framework - in conjunction with the CWC  BW: Constitution, art. 257 (Ratified treaties become law in the internal framework in conjunction with the BWC				CW: Penal Code. Art. 211	
3	possess	x	х	x	NW: Constitution, art. 257 in conjunction with article 1 b) of the Treaty of Tlatelolco  CW: Act No. 1870 of 15 June 1998 (Ratification of CWC) Constitution, art. 257, (Ratified treaties become laws in the internal framework in conjunction with the CWC  BW: Constitution, art. 257 (Ratified treaties become law in the internal framework in conjunction, art. 257 (Ratified treaties become law in the internal framework in conjunction with the BWC	х	x	х	NW/CW/BW: Penal Code, Art. 141 bis  CW: Penal Code. Art. 211	
4	stockpile/store	x	x	×	NW: Constitution, art. 257 in conjunction with article 1 b) of the Treaty of Tlatelolco  CW: Act No. 1870 of 15 June 1998 (Ratification of CWC) Constitution, art. 257 (Ratified treaties become laws in the internal framework in	x	x	х	NW/CW /BW: Penal Code, Art. 141 bis	

					conjunction with the CWC  BW:  Constitution, art. 257 (Ratified treaties become law in the internal framework in conjunction with the BWC				
5	develop		х	х	CW: Act No. 1870 of 15 June 1998 (Ratification of CWC) Constitution, art. 257 (Ratified treaties become laws in the internal framework in conjunction with the CWC  BW: Constitution, art. 257 (Ratified treaties become law in the internal framework in conjunction with the BWC	?	?	?	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art.22.
6	transport	х	х	х	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art. 5	х	х	х	NW/CW/BW: Penal Code, Art. 141 bis
7	transfer	x	х	x	NW/CW/BW: Penal Code, Art. 141 bis (trade, export, import)  CW: Act No. 1870 of 15 June 1998 (Ratification of CWC) Constitution, art. 257 (Ratified treaties become laws in the internal framework) in conjunction with the CWC  BW: Constitution, art. 257 (Ratified treaties become law in the internal framework in conjunction with the BWC	х	X	Х	NW/CW/BW: Penal Code, Art. 141 bis (trade, export, import)  CW: Penal Code, Art. 211 (supply)
8	use	х	Х	х	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Arts. 5 and 51	х	х	х	NW/CW/BW: Penal Code, Art. 141 bis

					Constitution, art. 257 in conjunction with International Convention for the Suppression of Terrorist Bombings  NW: Constitution, art. 257 in conjunction with article 1 b) of the Treaty of Tlatelolco CW: Act No. 1870 of 15 June 1998 (Ratification of CWC)  BW: Constitution, art. 257 (Ratified treaties become law in the internal framework in conjunction with the Geneva Protocol				BW: Penal Code, art 216 (spreading of diseases)	
9	participate as an accomplice in abovementioned activities	х	x	х	NW/CW/BW: Constitution, art. 257 in conjunction with International Convention for the Suppression of Terrorist Bombings Penal Code Articles, 23	x	х	х	NW/CW/BW: Penal Code. Arts 132, 132 bis and 133	
10	assist in abovementioned activities	x	x	x	NW/CW/BW: Penal Code Articles 20  CW: Act No. 1870 of 15 June 1998 (Ratification of CWC) Constitution, art. 257 (Ratified treaties become laws in the internal framework) in conjunction with the CWC	x	x	х	NW/CW/BW: Penal Code. Arts 132, 132 bis and 133	
11	finance abovementioned activities	х	х	x	NW/CW/BW: Law 170 (2011) Art. 131 bis of the Penal Code regarding the financing of terrorism	х	х	х	NW/CW/BW: Law 170 (2011) Art. 131 bis of the Penal Code regarding the financing of terrorism Law 262 (2012) regarding the freezing of funds and other assets of persons related to terrorism and financing of terrorism (modification of art 133 bis of the Penal Code) Financial Investigation Unit	
12	abovementioned activities related to means of delivery <sup>2</sup>		х	х	CW: Constitution, art. 257 (Ratified treaties become laws in the internal framework) in conjunction with the CWC					

					BW: Constitution, art. 257 (Ratified treaties become law in the internal framework in conjunction with the BWC NW/CW/BW:				NW/CW,BW:	
13	involvement of non- State actors in abovementioned activities	х	х	x	Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Arts. 5 and 51	х	х	Х	Penal Code, Arts. 132, 133  CW: Penal Code, Art. 211  BW: Penal Code, Art. 216	
14	Other									

<sup>2.</sup> 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 Materials <sup>3</sup>

	Are any of the following measures, procedures or				<u>N</u> ational legal framework		E	nfor	cement: civil/criminal penalties and others	
	legislation in place to account for, secure or		YES				YES			Remarks
BV	otherwise protect NW, CW, BW and Related Materials? Can violators be penalized?		C W	B W *			c W	B W	if YES, source document	
1	Measures to account for production	x	x	x	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art. 14 Law 1333 (1992) and its regulations, Art. 15, 23, 24 and Title IV  NW: INFCIRC/465 and SQP	х	X	X	NW/CW/BW:  1. Penal Code, Art. 141 bis  2. Regulations of the Law 1333 (1992), Title V and VI	
2	Measures to account for use	X	х	х	NW/CW/BW: Law 1333 (1992) and its regulations, Art. 15, 23, 24 and Title IV  NW: INFCIRC/465 and SQP Law 19172 on the Radiological Safety and Protection (radioactive sources) and regulations  CW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art. 14	х	X	Х	NW/CW/BW: Regulations of Law 1333 (1992), Title V and VI  NW: Law 19172 on the Radiological Safety and Protection (radioactive sources) and regulations	
3	Measures to account for storage	х	Х	х	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials,	х	Х	х	NW/CW/BW: Penal Code, Art. 141 bis Regulations of Law 1333 (1992), Title V and VI	

					Art. 14 (keep) Law 1333 (1992) and its regulations, Chapter VI  NW: INFCIRC/465 and SQP				NW: Law 19172 on the Radiological Safety and Protection (radioactive sources) Art. 27 and its Regulations 5 and 11 (radioactive sources)
4	Measures to account for transport	×	x	x	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art. 14 Law 1333 (1992) and its regulations, Art. 25, Chapter V  NW: Law 19172 on the Radiological Safety and Protection (radioactive sources), Art. 12	x	x	x	NW/CW/BW: Penal Code, Art. 141 bis Regulations of Law 1333 (1992), Title V and VI  NW: Law 19172 on the Radiological Safety and Protection (radioactive sources) Art. 27 and its Regulations 5 and 11
5	Other measures for accounting								
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	х			NW: Law 19172 on the Radiological Safety and Protection (radioactive sources)	Х			NW: Law 19172 on the Radiological Safety and Protection (radioactive sources) and its Regulations 3, 4, 6 and 11 Procedures for the registration and licensing of radiological installations (health sector)

13	Reliability check of personnel					
14	Measures to account for/secure/ physically protect means of delivery					

<sup>3.</sup> 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.

<sup>\*</sup> 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: <a href="http://www.unog.ch/80256EE600585943/(httpPages)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument">http://www.unog.ch/80256EE600585943/(httpPages)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument</a>)

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

	are any of the following neasures, procedures or		<u>N</u> ational legal framework	<u>E</u> nfor	cement: civil/criminal penalties and others	
ot	legislation in place to account for, secure or herwise protect NW and Related Materials? Can violators be penalized?	YES	if YES, source document	YES	if YES, source document	Remarks
1	National regulatory authority	Х	Supreme Decree 19583 (1983)	Х	Bolivian Institute of Nuclear Science and Technology	
2	IAEA Safeguards Agreements	х	Safeguards Agreement, in force 06 February 1995 INFCIRC /465 and SQP	х	Safeguards Agreement, in force 06 February 1995 INFCIRC /465 and SQP	
3	IAEA Code of Conduct on Safety and Security of Radioactive Sources	Х	Expressed support	Х	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	Х	Participates	х	Participates	
6	Other Agreements related to IAEA	Х	Convention on Early Notification of a Nuclear Accident Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency Co-operation Agreement for the Promotion of Nuclear Science and Technology in Latin America and the Caribbean (ARCAL) (2006)	х	Convention on Early Notification of a Nuclear Accident Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency Co-operation Agreement for the Promotion of Nuclear Science and Technology in Latin America and the Caribbean (ARCAL) (2006)	

7	Additional national legislation/regulations related to nuclear materials including CPPNM	Х	Law No. 2288 of 5 December 2001 on CPPNM		
8	Other				

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

	are any of the following neasures, procedures or		<u>N</u> ational legal framework	<u>E</u> nfor	cement: civil/criminal penalties and others	
ot	legislation in place to account for, secure or herwise protect CW and Related Materials? Can violators be penalized?	YES	YES if YES, source document		if YES, source document	Remarks
1	National CWC authority	х	National Authority (Supreme Decree No. 27520 of 25 May 2004) Executive Board, National Technical Secretariat	х	Ministry of Defence	
2	Reporting Schedule I, II and III chemicals to OPCW	Х	Submitted initial declaration (according to the OPCW (EC-77/DG) the measure has been partially implemented).	Х	Submitted initial declaration (according to the OPCW (EC-77/DG) the measure has been partially implemented).	
3	Account for, secure or physically protect "old chemical weapons"					
4	Other legislation/ regulations controlling chemical materials					
5	Other					

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

	Are any of the following neasures, procedures or		<u>N</u> ational legal framework	Enforcement: civil/criminal penalties and others		
ot	legislation in place to account for, secure or therwise protect BW and Related Materials? Can violators be penalized?	YES	if YES, source document	YES	if YES, source document	Remarks
1	Regulations for genetic engineering work	Х	Supreme Decree 24676 approving (Regulations to the Decision 391) and the Biosafety Regulations (1997)	х	1997 Biosafety Regulations	
2	Other legislation/ regulations related to safety and security of biological materials	х	Constitution Art 255, II, 18 (Prohibition of importation, production, trade of GMO and toxic elements that damage health and the environment)			
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		n, procedures,			<u>N</u> ational legal framework	Enforcement: civil/criminal penalties, and measures of implementation, etc				
c e	control border crossings, export/import and other		YES				YES			Remarks
transfers of NW, CW, BW and Related Materials ? Can violators be penalized ?		N C B W		_	if YES, source document	N N	N O	B W	if YES, source document	
1	Border control	X	х	х	NW/CW/BW: General Customs Law, No.1990 of 28 July 1999 (as amended) . Arts. 85 and 98	x	х	х	NW/CW/BW: National Customs Office	
2	Technical support of border control measures									
3	Control of brokering, trading in, negotiating, otherwise assisting in sale of goods and technology									
4	Enforcement agencies/authorities	x	х	x	NW/CW/BW: General Customs Law National Armed Forces Organization Act  NW: Law 19172 on the Radiological Safety and Protection (radioactive sources), Health Code	x	х	х	NW/CW/BW: National Customs Office Ministry of Defence  NW: Bolivian Institute for Nuclear Science and Technology Ministry of Health	
5	Export control legislation in place	Х	х	х	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art. 14	х	Х	Х	NW/CW/BW: General Customs Law, No.1990 of 28 July 1999, as amended. Law 1333 (1992) and its regulations, Title VI	

					Law 1333 (1992) and its regulations, Title III, Chapter I General Customs Law,. Art. 99 Regulation on General Customs Law. Art. 137 NW: Health Code					
6	Licensing provisions									
7	Individual licensing									
8	General licensing									
9	Exceptions from licensing									
10	Licensing of deemed export/visa									
11	National licensing authority	х	х	х	NW/CW/BW: Ministry of Defence, National Armed Forces Organization Act, No. 1405 of 30 December 1992. Art. 22  NW: Health Code	X	х	х	NW/CW/BW: Ministry of Defence  NW: Ministry of Health (import radiation sources)	
12	Interagency review for licenses				rieditii Code				Millistry of Health (import faulation sources)	
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	x	x	x	NW/CW/BW: General Customs Law, No.1990 of 28 July 1999 as amended.  CW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art. 14					
21	Trans-shipment control	х	х	х	NW/CW/BW: General Customs Law, No.1990 of 28 July 1999 as amended.					
22	Re-export control									
23	Control of providing funds									
24	Control of providing transport services	х	х	х	NW/CW/BW: Law 1333 (1992) and its regulations, Chapter V					
25	Control of importation	x	x	х	NW/CW/BW: Law 400 (2013) on the control of firearms, munitions, explosives and related materials, Art. 51 Law 1333 (1992) and its regulations, Title III, Chapter I National Armed Forces Organization Act (Act No. 1405) of 30 December 1992, Art. 22 (p) General Customs Law, No.1990 of 28 July 1999. Arts. 85 Regulation on General Customs Law. Arts. 117-119  NW: Health Code Law 19172 on the Radiological Safety and Protection (radioactive sources),	X	X	x	NW/CW/BW: Law 1333 (1992) and its regulations, Title VI General Customs Law, No.1990 of 28 July 1999. Arts 166 and 167  NW: Requirements for a license for the importation of nuclear medicine RQ-DRI-066.01	
26	Extraterritorial applicability									
27	Other									

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

	information be provided n the following issues?	YES		Remarks
1	Control lists - items (goods/ equipment/ materials/ technologies)			
2	Control lists - other			
3	Assistance offered	Χ	Offers assistance with inspection personnel	
4	Assistance requested	X	Legislative assistance  Training for staff of the armed forces, National Police, National Customs Office and domestic industry  Equipment to monitor and detect WMD  Establishment of laboratories to monitor environmental contamination and toxic waste  Offices and vehicles to monitor and detect WMD	
5	Point of Contact for assistance			
6	Assistance in place (bilateral/multilateral)	Х	WCO Columbus assistance programme	
7	Work with and inform industry			
8	Work with and inform the public			
9	Point of Contact			
10	Other <sup>4</sup>			

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