#### 1540 COMMITTEE MATRIX OF IRAQ

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: Iraq

Date of Report 13 April 2005
Date of First Addendum 5 February 2006
Date of Second Addendum 20 November 2007
Date of Third Addendum 20 May 2013
Date of Fourth Addendum 4 February 2014
Last Revised April 2015

**Date of Committee Approval** 

c	gally binding instruments, organizations, codes of conduct, arrangements, tements 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 26 October 1969	
2	Nuclear Weapons Free Zone/ Protocol(s)			
3	Convention for the Suppression of Acts of Nuclear Terrorism	Х	Deposit 16 November 2012	
4	Convention on Physical Protection of Nuclear	Х	Ratified 7 July 2014	

	Material (CPPNM)			
5	2005 Amendment to the CPPNM	Х	Ratified 13 May 2013	
6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Х	Deposit 26 September 2013	
7	Chemical Weapons Convention (CWC)	Х	Deposit 13 January 2009	
8	Biological Weapons Convention (BWC)	Х	Deposit 19 June 1991	
9	Geneva Protocol of 1925	X	Deposit 7 April 1931	
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 Bombing 11 April 2014  1999 International Convention for the Suppression of the Financing of Terrorism 30 July 2013  Partial Test Ban Treaty 30 November 1964  Sea-Bed Treaty 13 September 1972  .:	
11	International Atomic Energy Agency (IAEA)	Х	Since 4 March 1959	
12	Hague Code of Conduct (HCOC)	Х	Subscribed since 2011	
13	Other Arrangements	X	Proliferation Security Initiative (PSI)	
14	General statement on non-possession of WMD			
15	General statement on commitment to disarmament and non-proliferation	Х	The State reports that it shall respect and implement Iraq's international obligations regarding the non-proliferation, non-development, non-production, and non-use of nuclear, chemical, and biological weapons, and shall prohibit associated equipment, materiel, technologies, and delivery systems for use in the development, manufacture, production, and use of such weapons	
16	General statement on non-provision of WMD and related materials to non-State actors			
17	Other <sup>1</sup>			

<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				<u>N</u> ational legal framework		<u>E</u>	nfor	cement: civil/criminal penalties and others	
O	st which prohibits persons entities to engage in one f the following activities?		YES		if YES, source document of national		YES		if YES, source document	Remarks
	n violators be penalized?	N W	C W	B W	implementation law	N W	C W	B W	ii 123, source document	
1	manufacture/produce	X	Х	x	NW/CW/BW: National Monitoring Authority for Non-Proliferation Act No.48 (2012) NW: Constitution of October 2005, Article 9, para. 1(e) in conjunction with NPT CW: Constitution of October 2005, Article 9, para. 1(e) in conjunction with CWC BW: Constitution of October 2005, Article 9, para. 1(e) in conjunction with BWC	х	Х	x	<b>NW/CW/BW:</b> National Monitoring Authority for Non-Proliferation Act No.48 (2012)	
2	acquire	×	×	×	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)  NW: Iraqi Constitution 2005 in conjunction with NPT CW: Iraqi Constitution 2005 in conjunction with CWC BW: Iraqi Constitution - 2005 in conjunction with BWC	X	×	x	<b>NW/CW/BW:</b> National Monitoring Authority for Non-Proliferation Act No.48 (2012)	
3	possess	x	x	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012) NW: Iraqi Constitution 2005 in conjunction with NPT	х	х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	

					CW: Iraqi Constitution 2005 in conjunction with CWC BW: Iraqi Constitution - 2005 in conjunction with BWC				
4	stockpile/store	x	×	x	NW/CW/BW: National Monitoring Authority for Non-Proliferation Act No.48 (2012) NW: Iraqi Constitution 2005 in conjunction with NPT CW: Iraqi Constitution 2005 in conjunction with CWC BW: Iraqi Constitution - 2005 in conjunction with BWC	×	×	x	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
5	develop	X	x	x	NW/CW/BW: National Monitoring Authority for Non-Proliferation Act No.48 (2012) NW: Constitution of October 2005, Article 9, para. 1(e) in conjunction with NPT CW: Constitution of October 2005, Article 9, para. 1(e) in conjunction with CWC BW: Constitution of October 2005, Article 9, para. 1(e) in conjunction with BWC	X	X	x	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
6	transport	?	?	?	NW/CW/BW: National Monitoring Authority for Non-Proliferation Act No.48 (2012) NW: Iraqi Constitution 2005 in conjunction with NPT CW: Iraqi Constitution 2005 in conjunction with CWC BW: Iraqi Constitution – 2005 in conjunction with BWC	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
7	transfer	х	Х	Х	NW/CW/BW: National Monitoring Authority for Non- proliferation Act No.48 (2012)	х	Х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)

8	use	x	x	x	NW: Constitution of October 2005, Article 9, para. 1(e) Anti-terrorism Law - Law No. 13 of 2005, Article 2, para. 7 CW: Constitution of October 2005, Article 9, para. 1(e) in conjunction with CWC Anti-terrorism Law - Law No. 13 - of 2005, Article 2, para. 7 BW: Constitution of October 2005, Article 9, para. 1(e) in conjunction with BWC and the Geneva Protocol Anti-terrorism Law - Law No. 13 - of 2005, Article 2, para. 7	x	X	X	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012) Anti-terrorism Law - Law No. 13 of 2005
9	participate as an accomplice in abovementioned activities	х	х	х	NW/CW/BW: Constitution of October 2005Anti-terrorism Law - Law No. 13 of 2005	х	Х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012) Anti-terrorism Law - Law No. 13 of 2005
10	assist in abovementioned activities	х	х	х	NW/CW/BW: Constitution of October 2005Anti-terrorism Law - Law No. 13 of 2005	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)  Anti-terrorism Law - Law No. 13 of 2005
11	finance abovementioned activities	х	х	х	NW/CW/BW: Constitution of October 2005Anti-terrorism Law - Law No. 13 of 2005	Х	Х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)  Anti-terrorism Law - Law No. 13 of 2005
12	abovementioned activities related to means of delivery <sup>2</sup>	х	х	х	NW/CW/BW: Constitution of October 2005, Article 9, para. 1(e)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
13	involvement of non- State actors in abovementioned	Х	Х	Х	NW/CW/BW: Constitution of October 2005Anti-terrorism Law - Law No. 13 of 2005	Х	Х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)

	activities				Anti-terrorism Law - Law No. 13 of 2005	
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 neasures, procedures or				<u>N</u> ational legal framework		<u>E</u>	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	х	ċ.	?	NW: INFCIRC/172 29 February 1972 Additional Protocol 10 October 2012  CW,BW: National Monitoring Authority for Non-Proliferation Act No.48 (2012)	х	?		NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	
2	Measures to account for use	х	?	?	NW: INFCIRC/172 29 February 1972 Additional Protocol 10 October 2012  CW,BW: National Monitoring Authority for Non-Proliferation Act No.48 (2012)	?	?	,	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012	
3	Measures to account for storage	Х	?	?	NW: INFCIRC/172 29 February 1972 Additional Protocol 10 October 2012 CW,BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012	
4	Measures to account for transport	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	
5	Other measures for accounting									

6	Measures to secure production	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
7	Measures to secure use	?	?	?	NW: Ionizing Protection Act No. 99 of 1980 CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	?	?	?	NW: Radiation Protection Centre under the Ministry of Environment CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
8	Measures to secure storage	?	?	ş	NW: Ionizing Protection Act No. 99 of 1980 CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012	?	?	?	NW: Regulatory Authority: control of storage of depleted sources Punitive measures in case of a confirmed danger CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
9	Measures to secure transport	х	?	?	NW: Ionizing Protection Act No. 99 of 1980 CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	х	?	?	NW: Radiation Protection Centre under the Ministry of Environment CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
10	Other measures for securing								, ,
11	Regulations for physical protection of facilities/materials/transports	?	?	?	NW/CW/BW National Monitoring Authority for Non- Proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
12	Licensing/registration of installations/facilities/ persons/entities/use/ handling of materials	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)
13	Reliability check of personnel								
14	Measures to account for/secure/ physically protect means of delivery	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Act No.48 (2012)

<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	
	legislation in place to account for, secure or therwise protect NW and Related Materials? Can violators be penalized?	YES	YES if YES, source document		if YES, source document	Remarks
1	National regulatory authority	х	Iraql National Monitoring Authority for Non- proliferation Act No.48 (2012)	х	Iraqi National Monitoring Authority	
2	IAEA Safeguards Agreements	Х	INFCIRC/172 29 February 1972 Additional Protocol 10 October 2012	Х	INFCIRC/172 29 February 1972 Additional Protocol 10 October 2012	
3	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					
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	х	Convention on Early Notification of a Nuclear Accident Convention on Assistance in the Case of a Nuclear Accident	
7	Additional national legislation/regulations related to nuclear	?	Ionizing Radiation Law	?	Ionizing Radiation Law	

	materials including 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 therwise protect CW and Related Materials? Can violators be penalized?	YES	if YES, source document	YES	if YES, source document	Remarks
1	National CWC authority	х	Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	х	National Monitoring Authority for Non- Proliferation	
2	Reporting Schedule I, II and III chemicals to OPCW	Х	Initial declarations	х	Initial declarations	
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)

m	Are any of the following neasures, procedures or		<u>N</u> ational legal framework	<u>E</u> nforc	Enforcement: civil/criminal penalties and others				
ot I	legislation in place to account for, secure or therwise protect BW and Related Materials? Can violators be penalized?	YES if YES, source document			if YES, source document	Remarks			
1	Regulations for genetic engineering work								
2	Other legislation/ regulations related to safety and security of biological materials								
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		<u>N</u> ational legal framework					Enforcement: civil/criminal penalties, and measures of implementation, etc				
		YES				YES				Remarks	
an	transfers of NW, CW, BW and Related Materials? Can violators be penalized?		c W	B W	if YES, source document		C B W W		if YES, source document		
1	Border control	х	х	х	NW/CW/BW: Customs Law	X	X	Х	NW/CW/BW: Department of Border Enforcement Customs Service		
2	Technical support of border control measures				NW: CW,BW:				NW: CW,BW:		
3	Control of brokering, trading in, negotiating, otherwise assisting in sale of goods and technology	?	?	?	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Sub-committee of the National Security Council		
4	Enforcement agencies/authorities	Х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012) Customs Law	X	Χ	X	NW/CW/BW: Sub-committee of the National Security Council National Monitoring Authority for Non- proliferation Customs Service		
5	Export control legislation in place	Х	?	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	Х	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation Customs Service		
6	Licensing provisions	Х	Х	Х	NW/CW/BW: Iraqi National Monitoring Authority for Non-	Х	Х	Х	NW/CW/BW: National Monitoring Authority for Non-		

					proliferation Act No.48 (2012)				Proliferation
7	Individual licensing	Х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	X	х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation
8	General licensing				NW/CW/BW:				NW/CW/BW:
9	Exceptions from licensing								
10	Licensing of deemed export/visa								
11	National licensing authority	Х	х	Х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	x	х	Х	NW/CW/BW: National Monitoring Authority for Non- Proliferation
12	Interagency review for licenses	х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	х	х	х	NW/CW/BW: Sub-committee of the National Security Council National Monitoring Authority for Non- Proliferation
13	Control lists	х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	х	х	х	NW/CW/BW: Sub-committee of the National Security Council National Monitoring Authority for Non- Proliferation
14	Updating of lists	Х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	x	х	х	NW/CW/BW: Sub-committee of the National Security Council National Monitoring Authority for Non- Proliferation
15	Inclusion of technologies	Х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	Х	х	Х	NW/CW/BW: National Monitoring Authority for Non- Proliferation
16	Inclusion of means of delivery	х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	?	?	?	NW/CW/BW:  National Monitoring Authority for Non- Proliferation
17	End-user controls								

18	Catch all clause								
19	Intangible transfers	?	?	?	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation
20	Transit control	?	Ş	?	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation
21	Trans-shipment control	?	Ş	?	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	?	?	?	NW/CW/BW: National Monitoring Authority for Non- Proliferation
22	Re-export control	х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	х	х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation
23	Control of providing funds	х	х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation Anti-money Laundering Law No. 93, (2004). :	х	х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation Anti-money Laundering Law No. 93, (2004
24	Control of providing transport services								
25	Control of importation	х	х	х	NW/CW/BW: Iraqi National Monitoring Authority for Non- proliferation Act No.48 (2012)	х	х	х	NW/CW/BW: National Monitoring Authority for Non- Proliferation
26	Extraterritorial applicability								
27	Other								

#### 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)	X			
2	Control lists - other				
3	Assistance offered				
4	Assistance requested	X	Help the Iraqi National Monitoring Directorate (INMD) in developing a national control list for dual-use items based on relevant international arrangements.  Support / assistance in the area of bio-safety and bio-security: To develop the National Authority Capabilities; To establish a biosafety level 3 (BSL3) laboratory in cooperation with Ministry of Health; To engage Iraqi experts with other experts through workshops; To apply the latest biosafety and biosecurity standards and procedures; Analytical lab equipment; Personal CBRN protection equipment, portable detectors and analyzers. In the area of import and export controls:  Border control equipment: Radiation meters; Radio-active materials detectors; Chemical investigation equipment; Chemical labs. Enhancement and upgrade of container and cargo security in seaports / borders. Improvement of existing export and import licensing systems Improving "logistics of customs and border concerning imported materials". Assistance on using the EU Control lists (dual use and military)		
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 <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.