#### 1540 COMMITTEE MATRIX OF ETHIOPIA

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: ETHIOPIA
Date of Report: 7 March 2011

**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)
Nuclear Non- 1 Proliferation Treaty (NPT)	Х	Deposit 5 February 1970	
Nuclear Weapons Free Zone/ Protocol(s)	X	Treaty of Pelindaba, deposit 13 March 2008	
Convention for the 3 Suppression of Acts of Nuclear Terrorism			
Convention on Physical 4 Protection of Nuclear Material (CPPNM)			

5	2005 Amendment to the CPPNM			
6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Х	Deposit 8 August 2006	
7	Chemical Weapons Convention (CWC)	Х	Deposit 13 May 1996	
8	Biological Weapons Convention (BWC)	Х	Deposit 26 May 1975	
9	Geneva Protocol of 1925	X	Deposit 7 October 1935	
10	Other Conventions/Treaties	X	State party to 9 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, deposit 16 April 2003 1999 International Convention for the Suppression of the Financing of Terrorism, deposit 20 March 2012  Outer Space Treaty, deposit 27 January 1967 Partial Test Ban Treaty, deposit 9 August 1963 Sea-Bed Treaty, deposit 12 July 1977  Bamako Convention on the Ban of the Import into Africa and the Control of Transboundary Movement and Management of Hazardous Wastes within Africa, signed: 28 August 2003  OAU Convention on the Prevention and Combating of Terrorism, deposit: 5 March 2003 Protocol to the OAU Convention on the Prevention and Combating of Terrorism, deposit 6 January 2009 February 2010	
11	International Atomic Energy Agency (IAEA)	Х	Since 1957	
12	Hague Code of Conduct (HCOC)	Х	Subscribes	
13	Other Arrangements			
14	General statement on non-possession of WMD	Х	State stated that it "has never developed and does not own or possess any nuclear, chemical or biological weapons and/or production facility in any place within its territory, nor transferred, either directly or	

			indirectly, any equipment for the production of such weapons"	
15	General statement on commitment to disarmament and non-proliferation	Х	State stated that it "recognizes that the proliferation of weapons of mass destruction is a grave threat to international peace and security, which would endanger the very existence of humanity. Ethiopia strongly deplores the proliferation of weapons of mass destruction and condemns all acts of terrorism"	
16	General statement on non-provision of WMD and related materials to non-State actors	Х	State stated that it "has never assisted any State or non-State actor to develop, acquire, manufacture, possess, transport, transfer or use nuclear, chemical or biological weapons or their means of delivery"	
17	Other <sup>1</sup>	X	Member of: African Union (AU) Common Market for Eastern and Southern Africa (COMESA) Intergovernmental Authority on Development (IGAD) Eastern and Southern Africa 'Anti-Money' Laundering Group (ESAAMLG) International Maritime Organisation (IMO) World Health Organisation (WHO) World Customs Organisation (WCO) and Signed WCO Declaration on implementation of Framework of Standards to secure and facilitate global trade (SAFE Framework of Standards) World Organisation for Animal Health (OIE) International Criminal Police Organization (INTERPOL) State party to the Cotonou Agreement, as revised (ACP member)	

<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> nf	forc	ement: civil/criminal penalties and others	
or o	entities to engage in one the following activities?		YES		if YES, source document of national	YES			if YES, source document	Remarks
	violators be penalized?		C W		implementation law	N W	C W			
1	manufacture/produce	X	x	x	NW: Constitution, Article 9 (4) (all international agreements ratified by Ethiopia are an integral part of the law of the land) - re. NPT NPT Ratification Law  CW: Constitution, Article 9 (4) -re. CWC Proclamation No. 331/2003, Art. 8, Implementation of the CWC  BW: Constitution, Article 9 (4) (all international agreements ratified by Ethiopia are an integral part of the law of the land)- Re. BWC	x	x	x	NW: Criminal Code, Proclamation No. 414/2004, Arts. 481(1a) (Munitions of any kind) Radiation Protection Proclamation No.571/2008, Article 28 (1) (nuclear material)  CW: Criminal Code, Proclamation No. 414/2004, Art. 481(1a) (Munitions of any kind), 500 (explosives, poisonous substances), 525 (poisonous), 831(toxic, poisonous, noxious) Proclamation No. 331/2003, Art. 13.4, Implementation of the CWC  BW: Criminal Code, Proclamation No. 414/2004, Art. 481(1a) (Munitions of any kind), 500 (explosives, poisonous substances), 525	
					NW: Constitution, Article 9 (4) (all international agreements ratified by Ethiopia are an				(poisonous), 831(toxic, poisonous, noxious)  NW: Criminal Code, Proclamation No. 414/2004, Arts. 481(1a) ( Munitions of any kind) , 481(2)	
2	acquire	х	х	x	integral part of the law of the land) - re. NPT NPT Ratification Law  CW: Constitution, Article 9 (4) -re.CWC Proclamation No. 331/2003, Art. 8, Implementation of the CWC	х	X	х	( nuclear material)  CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances) Proclamation No. 331/2003, Art. 13.4,	

									Implementation of the CWC	
					BW: Constitution, Article 9 (4) (all international agreements ratified by Ethiopia are an integral part of the law of the land)- Re. BWC BWC Ratification Law				BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances)	
3	possess	×	x		NW: Constitution, Article 9 (4): NPT Ratification Law Criminal Code, Proclamation No. 414/2004, Arts. 481 (1a) (Munitions of any kind), 481(2) (nuclear material)  CW: Proclamation No. 331/2003, Art. 13.4, Implementation of the CWC	x	x		NW: Criminal Code, Proclamation No. 414/2004, Arts. 481 (1a) (Munitions of any kind), 481(2) ( nuclear material) Radiation Protection Proclamation No.571/2008, Article 28 (2) (nuclear material)  CW: Proclamation No. 331/2003, Art. 13.4, Implementation of the CWC	
4	stockpile/store	х	x	х	NW: Criminal Code, Proclamation No. 414/2004, Arts. 481(1a) (e Munitions of any kind )  CW: Constitution, Article 9 (4) Proclamation No. 331/2003, Art. 8, Implementation of the CWC  BW: Constitution, Article 9 (4) BWC Ratification Law	х	х	x	NW: Criminal Code, Proclamation No. 414/2004, Arts. 481(1a) (Munitions of any kind )  CW: Proclamation No. 331/2003, Art. 13.4, Implementation of the CWC  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances), 831 (toxic, poisonous, noxious)	
5	develop		х	x	CW: Constitution, Article 9 (4) Proclamation No. 331/2003, Art. 8, Implementation of the CWC  BW: Constitution, Article 9 (4) BWC Ratification Law		x	x	CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances)  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances)	

6	transport	x	х		NW: Criminal Code, Proclamation No. 414/2004, Arts. 481(1a) Munitions of any kind  CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances)  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances)	х	x	x	NW: Criminal Code, Proclamation No. 414/2004, Arts. 481(1a) (Munitions of any kind), 511 (dangerous goods)  CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances), 511 (dangerous goods)  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances), 511 (dangerous goods)	
7	transfer	X	х		NW: Constitution, Article 9 (4): All international agreements ratified by Ethiopia are an integral part of the law of the land.  NPT Ratification Law  CW: Constitution, Article 9 (4) Proclamation No. 331/2003, Art. 8, Implementation of the CWC  BW: Constitution, Article 9 (4) BWC Ratification Law	x	x	x	NW: Criminal Code, Proclamation No. 414/2004, Arts. 481(2) (nuclear material) Radiation Protection Proclamation No.571/2008, Article 28 (1) (nuclear material)  CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances), 831  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances), 831	
8	use	X	х	<b>)</b>	NW: Constitution, Article 9 (4) International Convention for the Suppression of Terrorist Bombings, Art. 2 (terrorist intent)  CW: Constitution, Article 9 (4) Proclamation No. 331/2003, Art. 8, Implementation of the CWC	x	х	x	NW: Criminal Code, Proclamation No. 414/2004, Arts. 494(2), 497, 481(2) (nuclear material) Radiation Protection Proclamation No.571/2008, Article 28 (3) (nuclear material) Proclamation on Anti-Terrorism, No 652 of 2009, Article 3  CW: Criminal Code, Proclamation No. 414/2004, Arts. 499, 500 (explosives, poisonous substances), 517, 518 Proclamation on Anti-Terrorism, No 652 of	

									2009, Article 3	
					BW: Constitution, Article 9 (4) International Convention for the Suppression of Terrorist Bombings, Art. 2 (terrorist intent) Criminal Code, Proclamation No. 414/2004, Arts 514, 515, 516, 517				BW: Criminal Code, Proclamation No. 414/2004, Arts. 514, 515, 516, 517, 518, 495, 499 Proclamation on Anti-Terrorism, No 652 of 2009, Article 3	
					NW: Constitution, Article 9 (4) International Convention for the Suppression of Terrorist Bombings, Art. 2 (terrorist intent)				NW: Criminal Code, Proclamation No. 414/2004, Arts. 37, 481(1a, b) (Munitions of any kind ) Proclamation on Anti-Terrorism, No 652 of 2009, Article 5	
9	participate as an accomplice in abovementioned activities	X	х	x	CW: Constitution, Article 9 (4) Proclamation No. 331/2003, Art. 8, Implementation of the CWC	X	X	Х	CW: Criminal Code, Proclamation n. 414/2004, Arts. 37, 478, 500 (explosives, poisonous substances) Proclamation on Anti-Terrorism, No 652 of 2009, Article 5(e)	
					BW: Constitution, Article 9 (4) International Convention for the Suppression of Terrorist Bombings, Art. 2 (terrorist intent)				BW: Criminal Code, Proclamation No. 414/2004, Art. 37, 500 (explosives, poisonous substances) Proclamation on Anti-Terrorism, No 652 of 2009, Article 5(e)	
					NW: Criminal Code, Proclamation No. 414/2004, Arts. 479, 481(1a, b)				NW: Criminal Code, Proclamation No. 414/2004, Arts. 479, 481(1a, b) Munitions of any kind Proclamation on Anti-Terrorism, No 652 of 2009, Article 5(e)	
10	assist in abovementioned activities	Х	X	x	CW: Constitution, Article 9 (4) Proclamation No. 331/2003, Art. 8, Implementation of the CWC	X	х	X	CW: Criminal Code, Proclamation No. 414/2004, Art. 479, 500 (explosives, poisonous substances) Proclamation on Anti-Terrorism, No 652 of 2009, Article 5(e)	
					BW: Constitution, Article 9 (4)				BW: Criminal Code, Proclamation No. 414/2004,	

					International Convention for the Suppression of Terrorist Bombings, Art. 2 (terrorist intent)				Art. 479, 500 (explosives, poisonous substances) Proclamation on Anti-Terrorism, No 652 of 2009, Article 5(e)	
11	finance abovementioned activities	x	x	x	NW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Article 31 (terrorism financing) Criminal Code, Proclamation No. 414/2004, Arts. 684 (Money Laundering)  CW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Article 31 (terrorism financing) Criminal Code, Proclamation No. 414/2004, Arts. 684 (Money Laundering)  BW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013 Article 31 (terrorism financing)	×	x	x	NW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Articles 13 (Financial Intelligence Center), 31, 33 (terrorism financing)  CW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Articles 13 (Financial Intelligence Center), 31, 33 (terrorism financing)  BW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Articles 13 (Financial Intelligence Center), 31, 33 (Financial Intelligence Center), 31, 33	
					Criminal Code, Proclamation No. 414/2004, Arts. 684 (Money Laundering)				(terrorism financing)	
12	abovementioned activities related to means of delivery <sup>2</sup>			х	BW: Constitution, Article 9 (4) BWC Ratification Law					
13	involvement of non- State actors in abovementioned activities	x	х	х	NW: Criminal Code, Proclamation No. 414/2004, Arts. 34 and 90  CW: Criminal Code, Proclamation n. 414/2004, Arts. 34 and 90  BW: Criminal Code, Proclamation n. 414/2004, Arts. 34 and 90	×	x	х	NW: Criminal Code, Proclamation No. 414/2004, Arts. 481(1a) (Munitions of any kind)  CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances)  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (explosives, poisonous substances)	

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>

m	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?				<u>N</u> ational legal framework		<u>E</u> n	fo	rcement: civil/criminal penalties and others	
oth BW			YES C W	В			N C E			Remarks
1	Measures to account for production	x	X	?	NW: INFCIRC/261 SQP Radiation Protection Proclamation No.571/2008, Articles 16, 17, 18 (radioactive material) Food, Medicine and health care Administration and Control proclamation 661/2009, Article 17 (Radioactive Pharmaceuticals)  CW: Proclamation No. 331/2003, Art.10 (2) Implementation of the CWC Food, Medicine and health care Administration and Control proclamation 661/2009, Article 17 (Poisons)  BW: Biosafety Proclamation No. 655/2009 (Modified Organism), Article 5	x	×	?	NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28Food, Medicine and health care Administration and Control proclamation 661/2009, Article 53  CW: Proclamation No. 331/2003, Art.13 (1) Implementation of the CWC Food, Medicine and health care Administration and Control proclamation 661/2009, Article 53  BW: Biosafety Proclamation No. 655/2009 (Modified Organism), Articles 14 (Environmental Protection Authority), 21	
2	Measures to account for use	х	x	?	NW: INFCIRC/261 SQP Radiation Protection Proclamation No.571/2008, Articles 16, 17, 18 (radioactive material)	x	x	?	NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28	

					CW: Proclamation No. 331/2003, Art.10 (2) Implementation of the CWC  BW: Biosafety Proclamation No. 655/2009 (Modified Organism), Article 4, 5				CW: Proclamation No. 331/2003, Art.13 (1) Implementation of the CWC  BW: Biosafety Proclamation No. 655/2009 (Modified Organism), Articles 14 (Environmental Protection Authority), 21	
3	Measures to account for storage	X	x		NW: INFCIRC/261 SQP Radiation Protection Proclamation No.571/2008, Articles 16, 17,18 (radioactive material)  CW: Proclamation No. 331/2003, Art.10 (2) Implementation of the CWC	x	x		NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28  CW: Proclamation No. 331/2003, Art.13 (1) Implementation of the CWC	
4	Measures to account for transport	Х	x	?	NW: Radiation Protection Proclamation No.571/2008, Articles 16, 17, 18 (radioactive material)  CW: Proclamation No. 331/2003, Art.10 (2) Implementation of the CWC  BW: Biosafety Proclamation No. 655/2009 (Modified Organism), Article 4, 5	x	x	?	NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28  CW: Proclamation No. 331/2003, Art.13 (1) Implementation of the CWC  BW: Biosafety Proclamation No. 655/2009 (Modified Organism), Articles 14 (Environmental Protection Authority), 21	
5	Other measures for accounting									
	Measures to secure production	х			NW: Radiation Protection Proclamation No.571/2008, Articles 7(4), 22(1a, 3, 5) (responsibility of radioactive source security)	х	х	х	NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28	

								CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (poisonous substances)  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (poisonous substances)	
7	Measures to secure use	Х		NW: Radiation Protection Proclamation No.571/2008, Articles7(4), 22(1a, 3, 5) (responsibility of radioactive source security)	Х	x	x	NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28  CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (poisonous substances)  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (poisonous substances)	
8	Measures to secure storage	х		NW: Radiation Protection Proclamation No.571/2008, Articles7(4), 22(1a, 3, 5) (responsibility of radioactive source security)	X	x	x	NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28  CW: Criminal Code, Proclamation No. 414/2004, Art. 500 (poisonous substances)  BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (poisonous substances)	
9	Measures to secure transport	х		NW: Radiation Protection Proclamation No.571/2008, Articles 7(4), 22(1a, 3, 5) (responsibility of radioactive source security)	х	х	x	NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28  CW: Criminal Code, Proclamation No. 414/2004, Art.	

							500 (poisonous substances)
							BW: Criminal Code, Proclamation No. 414/2004, Art. 500 (poisonous substances)
10	Other measures for securing	x	x	NW: Food, Medicine and health care Administration and Control proclamation 661/2009, Article 17 (Radioactive Pharmaceuticals)  CW: Food, Medicine and health care Administration and Control proclamation 661/2009, Article 17 (Poisons)	X	x	NW: Food, Medicine and health care Administration and Control proclamation 661/2009, Article 53  CW: Food, Medicine and health care Administration and Control proclamation 661/2009, Article 53
	Regulations for physical protection of facilities/materials/ transports						
	Licensing/registration of installations/facilities/ persons/entities/use/ handling of materials	X		NW: Radiation Protection Proclamation No.571/2008, Articles 18, 21 (Authorization and License)	i x		NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 21, 28
13	Reliability check of personnel	?		NW: Radiation Protection Proclamation No.571/2008, Article 24 (Engagement in radiation work)	?		NW: Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority), Articles 13 (Radiation Protection Officers), 28
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 measures, procedures or		<u>N</u> ational legal framework	<u>E</u> nforc	ement: civil/criminal penalties and others			
legislation in place to account for, secure or otherwise protect NW and Related Materials? Can violators be penalized?	YES	if YES, source document	YES	if YES, source document	Remarks		
National regulatory authority	Х	Radiation Protection Proclamation No.571/2008, Part II (Ethiopian Radiation Protection Authority)	х	Ethiopian Radiation Protection Authority (ERPA)			
2 IAEA Safeguards Agreements	Х	Safeguards Agreement (INFCIRC/261), in force 2 December 1977 SQP	X	Safeguards Agreement (INFCIRC/261), in force 2 December 1977 SQP			
IAEA Code of Conduct on 3 Safety and Security of Radioactive Sources	х	Notified IAEA of support	Х	Notified IAEA of support			
Supplementary Guidance on the Import and Export of 4 Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources	Х	Notified IAEA of support	Х	Notified IAEA of support			
IAEA Incident and Trafficking Database	Х	Participates in Database	Х	Participates in Database			
Other Agreements related to IAEA	х	Country Programme Framework (CPF) for period 2012-2017  Member of African Regional Cooperative Agreement for Research Development and Training related to Nuclear Science and Technology (AFRA)	х	Country Programme Framework (CPF) for period 2012-2017  Member of African Regional Cooperative Agreement for Research Development and Training related to Nuclear Science and Technology (AFRA)			

-	Additional national legislation/regulations related to nuclear materials including CPPNM					
8	3 Other	Y	Ministry of Science and Technology (IAEA matters)  Member: Forum of Nuclear Regulatory Bodies in Africa	Х	Ministry of Science and Technology (IAEA matters)  Member: Forum of Nuclear Regulatory Bodies in Africa	

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

Are any of the following measures, procedures or		<u>N</u> ational legal framework	<u>E</u> nforce	ement: civil/criminal penalties and others	Remarks	
legislation in place to account for, secure or otherwise protect CW and Related Materials? Can violators be penalized?	YES	if YES, source document	YES	if YES, source document		
1 National CWC authority	x	Notification to the Director- General of 2 June 2008.	х	National Authority Advisory Board, Ministry of Trade & Industry		
Reporting Schedule I, II and III chemicals to OPCW	Х	Submitted	Х	Submitted		
Account for, secure or 3 physically protect "old chemical weapons"						
Other legislation/ 4 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 measures, procedures or		<u>N</u> ational legal framework	<u>E</u> nforce	ement: civil/criminal penalties and others		
legislation in place to account for, secure or otherwise 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	Biosafety Proclamation No. 655/2009	Х	Biosafety Proclamation No. 655/2009		
Other legislation/ regulations related to safety and security of biological materials						
3 Other	Х	Plant Quarantine Proclamation No. 156/2006 Animal Diseases Prevention and Control Proclamation No. 267/2002	х	Plant Quarantine Proclamation No. 156/2006 Animal Diseases Prevention and Control Proclamation No. 267/2002		

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

I.	Which of the following legislation, procedures, measures, agencies exist to				<u>N</u> ational legal framework	En	forc	eme	ent: civil/criminal penalties, and measures of implementation, etc	
e:	ontrol border crossings, xport/import and other		YES		:EVEC course document		YES		if VES source document	Remarks
an	transfers of NW, CW, BW and Related Materials? Can violators be penalized?		C W	B W	if YES, source document	N W	c W	B W		
					NW: Customs Proclamation No. 622/2009, Parts One and Two				NW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority	
1	Border control	x	x	x	<b>CW:</b> Customs Proclamation No. 622/2009, Parts One and Two	x	x	х	CW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority	
					BW: Customs Proclamation No. 622/2009, Parts One and Two Biosafety Proclamation No. 655/2009 (Modified Organism), Article 20				BW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority Biosafety Proclamation No. 655/2009 (Modified Organism), Articles 21	
2	Technical support of border control measures					?	?	?	NW: ASYCUDA++ X-ray machines and fibre scopes  CW: ASYCUDA++ X-ray machines and fibre scopes	
									BW: ASYCUDA++ X-ray machines and fibre scopes	

3	Control of brokering, trading in, negotiating, otherwise assisting in sale of goods and technology								
4	Enforcement agencies/authorities	x	x	x	NW: Customs Proclamation No. 622/2009, Part Two, Article 11 Radiation Protection Proclamation No.571/2008, Article 4  CW: Customs Proclamation No. 622/2009, Part Two, Article 11 Proclamation No. 331/2003, Implementation of the CWC, Art.3 (5)  BW: Customs Proclamation No. 622/2009, Part Two, Article 11 Biosafety Proclamation No. 655/2009 (Modified Organism), Articles 5, 12	х	x	X	NW: Ethiopian Revenue and Customs Authority Ethiopian Radiation Protection Authority  CW: Ethiopian Revenue and Customs Authority Ministry of Trade and Industry (CWC)  BW: Ethiopian Revenue and Customs Authority Environmental Protection Authority / National Biosafety Clearing-House
5	Export control legislation in place	x	x	x	NW: Customs Proclamation No. 622/2009, Parts Two and Three Food, Medicine and health care Administration and Control proclamation 661/2009, Article 17 (Radioactive Pharmaceuticals) Radiation Protection Proclamation No.571/2008, Article 16(2) (Radioactive material)  CW: Customs Proclamation No. 622/2009, Parts Two and Three Food, Medicine and health care Administration and Control proclamation 661/2009, Article 17 (Poisons) Proclamation No. 331/2003, Implementation of the CWC, Articles 3(5), 4, 9	X	x		NW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority Food, Medicine and health care Administration and Control proclamation 661/2009, Article 53 Radiation Protection Proclamation No.571/2008, Article 28  CW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority Food, Medicine and health care Administration and Control proclamation 661/2009, Article 53

					BW: Customs Proclamation No. 622/2009, Parts Two and Three Biosafety Proclamation No. 655/2009 (Modified Organism), Article 3				Proclamation No. 331/2003, Implementation of the CWC, Art.13 <b>BW:</b> Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority Biosafety Proclamation No. 655/2009 (Modified Organism), Article 21	
6	Licensing provisions	x	X	X	NW: Radiation Protection Proclamation No.571/2008, Article 18 (Radioactive material)  CW: Proclamation No. 331/2003, Implementation	x	X		NW: Radiation Protection Proclamation No.571/2008, Article 28  CW: Proclamation No. 331/2003, Implementation	
	G.				of the CWC, Articles 3(5), 9 <b>BW:</b> Biosafety Proclamation No. 655/2009 (Modified Organism), Articles 5, 16, 18				of the CWC, Art.13 <b>BW:</b> Biosafety Proclamation No. 655/2009 (Modified Organism), Article 21	
7	Individual licensing	x	x	x	NW: Radiation Protection Proclamation No.571/2008, Article 18 (Radioactive material)  CW: Proclamation No. 331/2003, Implementation	x	x	x	NW: Radiation Protection Proclamation No.571/2008, Article 28  CW: Proclamation No. 331/2003, Implementation	
					of the CWC, Articles 3(5), 9 <b>BW:</b> Biosafety Proclamation No. 655/2009 (Modified Organism), Articles 5, 16, 18				of the CWC, Art.13 <b>BW:</b> Biosafety Proclamation No. 655/2009 (Modified Organism), Article 21	
	General licensing									
9	Exceptions from licensing									
	Licensing of deemed export/visa									

	National licensing authority	X	x	X	NW: Radiation Protection Proclamation No.571/2008, Article 18  CW: Proclamation No. 331/2003, Implementation of the CWC, Article 3(5)  BW: Biosafety Proclamation No. 655/2009 (Modified Organism), Articles 5, 12	x	x	x	NW: Ethiopian Radiation Protection Authority  CW: Ministry of Trade and Industry (CWC)  BW: Environmental Protection Authority / National Biosafety Clearing-House	
12	Interagency review for licenses		х		CW: Proclamation No. 331/2003, Implementation of the CWC, Articles 5 and 6		х		CWC Implementing Advisory Board	
13	Control lists	x	x		NW: Customs Proclamation No. 622/2009, Article 10 (Prohibited and Restricted Goods)  CW: Proclamation No. 622/2009, Article 10 (Prohibited and Restricted Goods) Proclamation No. 331/2003, Implementation of the CWC, Article 2  BW: Customs Proclamation No. 622/2009, Article 10 (Prohibited and Restricted Goods) Biosafety Proclamation No. 655/2009 (Modified Organism), Article 12(2b)	x	x	x	NW: Customs Proclamation No. 622/2009, Part Four / Ethiopian Revenue and Customs Authority  CW: Customs Proclamation No. 622/2009, Part Four / Ethiopian Revenue and Customs Authority Proclamation No. 331/2003, Implementation of the CWC, Article 13  BW: Customs Proclamation No. 622/2009, Part Four / Ethiopian Revenue and Customs Authority Environmental Protection Authority / National Biosafety Clearing-House	
14	Updating of lists									
15	Inclusion of technologies									
16	Inclusion of means of delivery		х		CW: Proclamation No. 331/2003, Implementation of the CWC, Article 2)		х		CW: Proclamation No. 331/2003, Implementation of the CWC, Article 13	

17	End-user controls									
18	Catch all clause									
19	Intangible transfers									
20	Transit control	х	х	x	NW: Customs Proclamation No. 622/2009, Parts Two and Three  CW: Customs Proclamation No. 622/2009, Parts Two and Three  BW: Customs Proclamation No. 622/2009, Parts Two and Three Biosafety Proclamation No. 655/2009 (Modified Organism), Article 10	х	x	х	NW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority  CW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority  BW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority  Bour and Five / Ethiopian Revenue and Customs Authority Biosafety Proclamation No. 655/2009 (Modified Organism), Article 21	
21	Trans-shipment control	х	x	x	NW: Customs Proclamation No. 622/2009, Chapter Twelve (Article 74)  CW: Customs Proclamation No. 622/2009, Chapter Twelve (Article 74)  BW: Customs Proclamation No. 622/2009, Chapter Twelve (Article 74)	х	X		NW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority  CW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority  BW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority  Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority	
22	Re-export control	х	х	х	NW: Customs Proclamation No. 622/2009, Article 57	х	х		NW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority	

					CW: Customs Proclamation No. 622/2009, Article 57  BW: Customs Proclamation No. 622/2009, Article 57				CW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority  BW: Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority	
23	Control of providing funds	x	X	x	NW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Article 31 (terrorism financing) Criminal Code, Proclamation No. 414/2004, Arts. 684 (Money Laundering)  CW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Article 31 (terrorism financing) Criminal Code, Proclamation No. 414/2004, Arts. 684 (Money Laundering)  BW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Article 31 (terrorism financing) Criminal Code, Proclamation No. 414/2004,	X	X	×	NW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Articles 13 (Financial Intelligence Center), 31, 33 (terrorism financing)  CW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Articles 13 (Financial Intelligence Center), 31, 33 (terrorism financing)  BW: Proclamation on Prevention and Suppression of Money Laundering and Financing of Terrorism, No 780 of 2013, Articles 13 (Financial Intelligence Center), 31, 33 (financial Intelligence Center), 31, 33 (terrorism financing)	
24	Control of providing transport services	x	x	x	Arts. 684 (Money Laundering)  NW: Customs Proclamation No. 622/2009, Article 75  CW: Customs Proclamation No. 622/2009, Article 75  BW:	x	x	x	NW: Customs Proclamation No. 622/2009, Article 82, 109  CW: Customs Proclamation No. 622/2009, Article 82, 109  BW:	

					Customs Proclamation No. 622/2009, Article 75				Customs Proclamation No. 622/2009, Article 82, 109	
					NW: Customs Proclamation No. 622/2009, Parts Two and Three Food, Medicine and health care Administration and Control proclamation 661/2009, Article 17 (Radioactive Pharmaceuticals) Food, Medicine and health care Administration and Control proclamation 661/2009, Article 17 (Poisons) Radiation Protection Proclamation No.571/2008, Article 16(2) Radioactive material)				NW: Criminal Code, Proclamation NO. 414/2004, Art. 481 (1a) (illegal weapons) Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority Food, Medicine and health care Administration and Control proclamation 661/2009, Article 53 Radiation Protection Proclamation No.571/2008, Article 28	
25	Control of importation	x	x	x	CW: Customs Proclamation No. 622/2009, Parts Two and Three Proclamation No. 331/2003, Implementation of the CWC, Articles 3(5), 4, 9	x	x	x	CW: Criminal Code, Proclamation No. 414/2004, Art. 500 Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority Food, Medicine and health care Administration and Control proclamation 661/2009, Article 53 Proclamation No. 331/2003, Implementation of the CWC, Art.13	
					BW: Customs Proclamation No. 622/2009, Parts Two and Three Biosafety Proclamation No. 655/2009 (Modified Organism), Article 8				BW: Criminal Code, Proclamation No. 414/2004, Art. 500 Customs Proclamation No. 622/2009, Parts Four and Five / Ethiopian Revenue and Customs Authority Biosafety Proclamation No. 655/2009 (Modified Organism), Article 21	
26	Extraterritorial applicability	х	х	х	NW: Criminal Code, Proclamation No. 414/2004, Arts. 13, 14 and 17  CW: Criminal Code, Proclamation No. 414/2004,					

					Arts. 13, 14 and 17  BW: Criminal Code, Proclamation No. 414/2004, Arts. 13, 14 and 17					
					NW: Immigration Proclamation No. 354/2003  CW: Immigration Proclamation No. 354/2003				NW: Immigration Proclamation No. 354/2003  CW: Immigration Proclamation No. 354/2003	
2	7 Other	x	X	X	BW: Immigration Proclamation No. 354/2003 Plant Quarantine Proclamation No. 156/2006 Animal Diseases Prevention and Control Proclamation No. 267/2002	X	X	X	BW: Immigration Proclamation No. 354/2003 Plant Quarantine Proclamation No. 156/2006 Animal Diseases Prevention and Control Proclamation No. 267/2002	

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

Can information be provided on the following issues?	YES		Remarks
Control lists - items 1 (goods/ equipment/ materials/ technologies)			
2 Control lists - other			
3 Assistance offered			
4 Assistance requested	Х	Date of Request: 7 March 2011  Support needed in the form of training of personnel and provision of equipment, specifically:  To develop the capability of the national authority to establish bio-safety facility, through bio-safety and biosecurity workshops;  To acquire import-export or border control equipment such as radiation meters, radioactive material detectors and chemical investigation equipment;  To enhance and upgrade container and cargo security at the border entry points	
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.