

APPROVED 1540 COMMITTEE MATRIX

The information in the matrices originates primarily from national reports and is complemented by official government information, including that made available to inter-governmental organizations. The matrices are prepared under the direction of the 1540 Committee.

The 1540 Committee intends to use the matrices as a reference tool for facilitating technical assistance and to enable the Committee to continue to enhance its dialogue with States on their implementation of Security Council Resolution 1540.

The matrices are not a tool for measuring compliance of States in their non-proliferation obligations but for facilitating the implementation of Security Council Resolutions 1540 (2004), 1673 (2006), 1810 (2008), 1977 (2011), 2055 (2012) and 2325 (2016). They do not reflect or prejudice any ongoing discussions outside of the Committee, in the Security Council or any of its organs, of a State's compliance with its non-proliferation or any other obligations. Information on voluntary commitments is for reporting purpose only and does not constitute in any way a legal obligation arising from resolution 1540 or its successive resolutions.

Matrix entries are only indicators of fact and not indicators of the degree of compliance under resolution 1540 (2004) and its successor resolutions. Thus:

An “X” in any data field signifies only that the 1540 Committee considers that a State has taken the steps required, and/or has provided specific references to the applicable legal basis or executive behaviour as evidence of such steps. An “X” against any data field does not necessarily signify that a State has met in full its 1540 obligations for that data field.

A “?” in any data field signifies that the references to legislative or other measures may not be directly relevant or are incomplete.

A “NA” (Not Applicable) in any data field signifies that the data field is not applicable to that State where through legally binding instruments States specified that they do not possess related materials or facilities.

A blank in any data field signifies that there is insufficient information available to enter an “X” or “?” against a particular data field.

State: **People’s Republic of Bangladesh**

Date of Report: **28 June 2006**

Dates of Additional Reports: **5 June 2009**

Date of Approval: **9 December 2020**

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

Adherence to legally binding instruments, membership of organisations, participation in arrangements and statements made.	Relevant information (i.e. signing, deposit of instrument of accession, ratification, etc)	Remarks (information refers to the page of the English version of the national report or an official web site)	
1	Nuclear Non-Proliferation Treaty (NPT)	Deposit 31 August 1979	
2	Nuclear Weapons Free Zone/ Protocol(s)		
3	International Convention for the Suppression of Acts of Nuclear Terrorism	Deposit 7 June 2007	
4	Convention on Physical Protection of Nuclear Material (CPPNM)	Deposit 10 June 2005	
5	2005 Amendment to the CPPNM	Deposit 4 July 2017	
6	Comprehensive Nuclear-Test-Ban Treaty (CTBT) (not in force)	Deposit 8 March 2000	
7	Chemical Weapons Convention (CWC)	Deposit 25 April 1997	
8	Biological Weapons Convention (BWC)	Deposit 11 March 1985	
9	Geneva Protocol of 1925	Deposit 20 May 1989	
10	1997 International Convention for the Suppression of Terrorist Bombings	Deposit 20 May 2005	
11	1999 International Convention for the Suppression of the Financing of Terrorism	Deposit 26 August 2005	

12	2005 Protocol to the Convention for the suppression of unlawful acts against the safety of maritime navigation		
13	2005 Protocol to the Protocol for the suppression of unlawful acts against the safety of fixed platforms located on the continental shelf		
14	2010 Convention on the Suppression of Unlawful Acts Relating to International Civil Aviation		
15	Other relevant regional legally binding instruments		
16	International Atomic Energy Agency (IAEA)	Since 27 September 1972	
17	Directly relevant Arrangements		
18	Statement on non-provision of WMD and related materials to non-State actors	State reported 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 and biological weapons and their means of delivery.	
19	Membership in relevant international, regional or sub-regional organisations	International Maritime Organization (IMO) INTERPOL World Health Organization (WHO) World Customs Organization (WCO) World Organisation for Animal Health (OIE) Inter-Parliamentary Union (IPU) Financial Action Task Force (FATF) Asia-Pacific Group (APG) International Monetary Fund (IMF) World Bank	

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

National legislation which prohibits persons or entities to engage in one of the following activities and its enforcement		National legal framework					Enforcement and civil/criminal penalties			Remarks
		X / ?			Source document of national implementation law	X / ?			Source document	
		N W	C W	B W		N W	C W	B W		
1	manufacture		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 5		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 31 (imprisonment for a term not exceeding 14 (fourteen) years or to a fine not exceeding 50 (fifty) thousand taka or with both)	
2	acquire		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 5		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 31	
3	possess		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 5		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 31	
4	develop		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 5		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 31	
5	transport									
6	transfer	?	X		NW: Export Policy 2012-2015 (Annex 1 prohibits export of radioactive materials) CW: The Chemical Weapons Prohibition Act, 2006, Section 5		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 31	
7	use		X	X	CW: The Chemical Weapons Prohibition Act, 2006, Section 5		X	X	CW: The Chemical Weapons Prohibition Act, 2006, Section 31	

				Anti-Terrorism Act 2009, Section 6 (1)(b)- (terrorist Intent) BW: Penal Code 1860 Arts 269, 270 (Negligent or malignant act likely to spread infection of disease dangerous to life)				Anti-Terrorism Act 2009, Section 6 (2)- (terrorist Intent) BW: Penal Code, 1860 Arts 269, 270 (Negligent or malignant act likely to spread infection of disease dangerous to life)	
8	attempt to engage in abovementioned activities								
9	participate as an accomplice in abovementioned activities		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 5		X	CW: The Chemical Weapons Prohibition Act, 2006, Section 31	
10	assist in abovementioned activities		X		CW: The Chemical Weapons Prohibition Act, 2006, Section 5		X	CW: The Chemical Weapons Prohibition Act, 2006, Section 31	
11	finance abovementioned activities	X	X	X	NW/CW/BW: Anti-Terrorism Act 2009, Amended 2013, Section 20A Bangladesh Financial Intelligence Unit Circular 28 December 2014 (According to FATF MER (page 113, para 23), this Circular requires banks to have procedures in place to detect and prevent PF)	X	X	X	NW/CW/BW: Bangladesh Financial Intelligence Unit Anti-Terrorism Act 2009, Amended 2013, Section 15 (1) (d). (8), Section 16 (3). Section 20A)1) (i)
12	abovementioned activities related to means of delivery ¹								

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

III. OP 3 (a) and (b) - Account for/Secure/Physically protect NW, CW and BW, including Related Materials ²

Measures to establish domestic controls to prevent the proliferation of NW, CW, BW, and their means of delivery; controls over related materials		National legal and/or regulatory framework				Enforcement and civil/criminal penalties				Remarks
		X /?			Source document	X /?			Source document	
		N W	C W	B W *		N W	C W	B W		
1	Measures to account for production	X	X		NW: INFCIRC/301 INFCIRC/301/Add.1 Bangladesh Atomic Energy Regulations Act 2012 (para 35) CW: The Chemical Weapons Prohibition Act, 2006, Sections 6, 7 and 8	X	X		NW: Bangladesh Atomic Energy Regulations Act 2012 (para 11, 53) CW: The Chemical Weapons Prohibition Act, 2006, Sections 32, 33 and 34	
2	Measures to account for use	X	X		NW: INFCIRC/301 INFCIRC/301/Add.1 Bangladesh Atomic Energy Regulations Act 2012 (para 35) CW: The Chemical Weapons Prohibition Act, 2006, Sections 6, 7 and 8	X	X		NW: Bangladesh Atomic Energy Regulations Act 2012 (para 11, 53) CW: The Chemical Weapons Prohibition Act, 2006, Sections 32, 33 and 34	
3	Measures to account for storage	X	X		NW: INFCIRC/301 INFCIRC/301/Add.1 Bangladesh Atomic Energy Regulations Act 2012 (para 35) CW: The Chemical Weapons Prohibition Act, 2006, Sections 6, 7 and 8	X	X		NW: Bangladesh Atomic Energy Regulations Act 2012 (para 11, 53) CW: The Chemical Weapons Prohibition Act, 2006, Sections 32, 33 and 34	
4	Measures to account for transport		X		CW: The Chemical Weapons Prohibition Act, 2006, Sections 6, 7 and 8		X		CW: The Chemical Weapons Prohibition Act, 2006, Sections 32, 33 and 34	

5	Measures to secure production		X		CW: The Chemical Weapons Prohibition Act, 2006, Sections 6, 7 and 8		X		CW: The Chemical Weapons Prohibition Act, 2006, Sections 32, 33 and 34
6	Measures to secure use		X		CW: The Chemical Weapons Prohibition Act, 2006, Sections 6, 7 and 8		X		CW: The Chemical Weapons Prohibition Act, 2006, Sections 32, 33 and 34
7	Measures to secure storage		X		CW: The Chemical Weapons Prohibition Act, 2006, Sections 6, 7 and 8		X		CW: The Chemical Weapons Prohibition Act, 2006, Sections 32, 33 and 34
8	Measures to secure transport	X	X		NW: Bangladesh Atomic Energy Regulations Act 2012 (Section 39) CW: The Chemical Weapons Prohibition Act, 2006, Sections 6, 7 and 8	X	X		NW: Bangladesh Atomic Energy Regulations Act 2012 (Sections 11, 53) CW: The Chemical Weapons Prohibition Act, 2006, Sections 32, 33 and 34
9	Physical protection measures	X			NW: Bangladesh Atomic Energy Regulations Act 2012 (Section 33)	X			NW: Bangladesh Atomic Energy Regulations Act 2012 (Sections 11, 53)
10	Personnel Reliability								

2. Related materials: materials, equipment and technology covered by relevant multilateral treaties and arrangements, or included on national control lists, which could be used for the design, development, production or use of nuclear, chemical and biological weapons and their means of delivery.

* Information required in this section may also be available in the State's Confidence Building Measures report, if submitted to the BWC Implementation Support Unit (online at: [http://www.unog.ch/80256EE600585943/\(httpPages\)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument](http://www.unog.ch/80256EE600585943/(httpPages)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument))

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

Measures to establish domestic controls to prevent the proliferation of NW, and their means of delivery; controls over related materials		Source document	Remarks
1	National regulatory authority	Bangladesh Atomic Energy Regulatory Authority (BAERA) (Bangladesh Atomic Energy Regulatory Authority Act-2012, Section 4)	
2	Licensing of nuclear installations/entities/ use of materials	Bangladesh Atomic Energy Regulatory Authority (BAERA) (Bangladesh Atomic Energy Regulatory Authority Act-2012, Section 18)	
3	IAEA Safeguards Agreements	Safeguards Agreement in force 11 June 1982 Additional Protocol in force 30 March 2001	
4	IAEA Code of Conduct on Safety and Security of Radioactive Sources	Notification pursuant to GC(47)/RES/7.B Designated POC: Director, Nuclear Safety and Radiation Control Division Bangladesh Atomic Energy Commission (BAEC)	
5	Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources		
6	IAEA Incident and Trafficking Database	Contributes to the Database Program	
7	Integrated Nuclear Security Support Plan (INSSP) / International Physical Protection Advisory Service (IPPAS)	INSSP approved	
8	Applying the physical protection recommendations in INFCIRC/225/Rev.5		
9	Other Agreements related to IAEA	Convention of Early Notification of a Nuclear Accident Deposit 7 January 1988 Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency Deposit 7 January 1988 Convention on Nuclear Safety Deposit 21 September 1995	

10	National legislation and regulations related to nuclear material including CPPNM	Bangladesh Atomic Energy Commission (Nuclear Safety and Radiation Control Rules 1997; Bangladesh Atomic Energy Commission Act 2017)	
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V. OP 3 (a) and (b) - Account for/Secure/Physically protect CW including Related Materials (CW specific)

Measures to establish domestic controls to prevent the proliferation of CW, and their means of delivery; controls over related materials		Source document	Remarks
1	National CWC authority	Bangladesh National Authority for CWC Armed Forces Division Prime Minister's Office (The Chemical Weapons Prohibition Act, 2006, Chapter 6, Sections 23-25)	
2	Licensing/registration of installations/facilities/ persons/entities/use/ handling of related materials	The Chemical Weapons Prohibition Act, 2006, Sections 6, 7, 8, 32, 33 and 34	
3	Old or abandoned chemical weapons		

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

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

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

Border controls and export and trans-shipment controls to prevent the proliferation of nuclear, chemical and biological weapons and their means of delivery including related materials		National legal framework					Enforcement and civil/criminal penalties					Remarks
		X / ?			Source document	X / ?			Source document			
		N W	C W	B W		N W	C W	B W				
1	Border control to detect, deter, prevent and combat illicit trafficking	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, as amended, Chapter III, Section 9 & 10 and Chapter VII, Section 42 Border Guard Bangladesh Act (Bangladesh Rifles Order 1972-Presidential Order, Section 8) Coast Guard Act 1994, Section 7	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, as amended, Chapter XVII, Section 156			
2	Law enforcement to detect, deter, prevent and combat illicit trafficking	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, as amended, Section 3. (Bangladesh Customs) Border Guard Bangladesh Act (Bangladesh Rifles Order 1972-Presidential Order, Section 8) (Border Guard Bangladesh) Coast Guard Act 1994, Section 7 - Bangladesh Coast Guard	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, as amended, Section 3. (Bangladesh Customs) Border Guard Bangladesh Act (Bangladesh Rifles Order 1972-Presidential Order, Section 8) (Border Guard Bangladesh) Coast Guard Act 1994, Section 7 - Bangladesh Coast Guard			
3	Border control detection measures	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, as amended, Chapter II, Section 7 (All officers and staffs of government and semi-government organizations, law enforcement agencies, security forces, autonomous bodies, statutory bodies, financial institutions, educational institutions, private organizations, local government and non-government organizations shall assist the officers of customs in the discharge of their functions under this Act) & Chapter XVIII, Section 160 (Power to screen or X-Ray bodies of suspected persons for detecting secreted goods)	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, as amended, Chapter XVII, Section 156			

4	Control of brokering								
5	Export control legislation in place	X	X	X	<p>NW/CW/BW: The Customs Act n. IV of 1969, as amended, Chapter IV, Section 16, 17 and Chapter XIV, Section 130-138.</p> <p>NW/BW: The Import and Export (control) Act, 1950 (The Government may, by order published in the official Gazette and subject to such conditions and exceptions as may be made by or under the order, prohibit, restrict or otherwise control the import or export of goods)</p> <p>NW: Bangladesh Atomic Energy Regulatory Authority Act 2012</p> <p>CW: The Chemical Weapons Prohibition Act, 2006, Section 9</p>	X	X	X	<p>NW/CW/BW: The Customs Act n. IV of 1969, Section 156</p> <p>NW: Bangladesh Atomic Energy Regulatory Authority Act 2012</p> <p>CW: The Chemical Weapons Prohibition Act, 2006, Section 35</p>
6	Licensing provisions and Authority	X			<p>NW: Bangladesh Atomic Energy Regulatory Authority Act 2012 (Section 11) IAEA Guidance on the Import and Export of radioactive sources</p>	X			<p>NW: Bangladesh Atomic Energy Regulatory Authority Act 2012 Director, Nuclear Safety and Radiation Control Division Bangladesh Atomic Energy Commission (BAEC)</p>
7	Control lists of materials, equipment and technology		X		<p>CW: Export Policy 2012-2015 (Chemical products listed in the Chemical Weapons Convention)</p>		X		<p>CW: Export Policy 2012-2015 (Chemical products enlisted in the Chemical Weapons Convention)</p>
8	Intangible technology transfers								
9	Inclusion of means of delivery								
10	End-user controls		X		<p>CW: The Chemical Weapons Prohibition Act 2006, Section 8</p>		X		<p>CW: The Chemical Weapons Prohibition Act 2006, Section 34</p>

11	Catch all clause								
12	Transit control	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, Chapter XIII, Sections 127-129	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, Section 156
13	Trans-shipment control	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, Chapter XII, Sections 122-125	X	X	X	NW/CW/BW: The Customs Act n. IV of 1969, Section 156
14	Re-export control								
15	Control over financing of exports/transshipments that would contribute to proliferation								
16	Control over services related to exports/transshipments that would contribute to proliferation including transportation								

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

1	Assistance offered	
2	Assistance Point of Contact (for assistance providers only)	
3	Assistance requested	
4	Action taken to work with and inform industry	Export-oriented industrialization is one of the major objectives of the present Industrial Policy. Prioritizing export-oriented industries and providing all-out government assistance in respect of this will be ensured.
5	Action taken to work with and inform the public	Ministries of Commerce and Industry websites
6	Point of Contact	
7	Voluntary National Implementation Action Plan (NAP)	
8	1540 Committee visits to States	