### **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:	Republic of Lebanon
Date of Report:	21 October 2004
Dates of Additional Reports:	19 June 2006
	11 December 2007 (National Submission)

Date of Approval:

9 December 2020

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

inst	nerence to legally binding ruments, membership of canisations, participation in arrangements and statements made.	Relevant information (i.e., signing, deposit of instrument of accession, ratification, etc)							
1	Nuclear Non- Proliferation Treaty (NPT)	Deposit 20 November 1970							
2	Nuclear Weapons Free Zone/ Protocol(s)								
3	International Convention for the Suppression of Acts of Nuclear Terrorism	Deposit 13 November 2006							
4	Convention on Physical Protection of Nuclear Material (CPPNM)	Deposit 16 December 1997							
5	2005 Amendment to the CPPNM								
6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Deposit 21 November 2008							
7	Chemical Weapons Convention (CWC)	Deposit 20 November 2008							
8	Biological Weapons Convention (BWC)	Deposit 26 March 1975							
9	Geneva Protocol of 1925	Deposit 17 April 1969							
10	1997 International Convention for the Suppression of Terrorist Bombings								
11	1999 International Convention for the Suppression of the Financing of Terrorism	Deposit 29 August 2019							

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	International Civil Aviation		
15	Other relevant regional legally binding instruments		
16	International Atomic Energy Agency (IAEA)	Since 1961	
17	Directly relevant Arrangements		
18	Statement on non- provision of WMD and related materials to non-State actors	State reports that it has not provided any assistance of any kind whatsoever to any group that seeks to manufacture, develop, acquire, possess, transport or use nuclear, chemical or biological weapons, their means of delivery or their components or to trade them.	
19	Membership in relevant international, regional or sub-regional organisations	Egmont Group Gulf Cooperation Council (GCC) International Maritime Organization (IMO) League of Arab States Middle East and North Africa Financial Action Task Force (MENAFATF) World Health Organization (WHO) World Organisation for Animal Health (OIE) World Customs Organization (WCO SAFE Framework)	

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

	ational legislation which phibits persons or entities				<u>N</u> ational legal framework			<u>E</u> r	forcement and civil/criminal penalties	
	to engage in one of the following activities and its enforcement		X/? NCB WWW		Source document of national implementation law	N W	x /? C W	B W	Source document	Remarks
1	manufacture	x			NW: Weapons and Munitions Act No. 137 of 12 June 1959 as amended (prohibits manufacture, trade in or circulation of nuclear weapons)	?			NW: Weapons and Munitions Act No. 137 of 12 June 1959 as amended (prohibits manufacture, trade in or circulation of nuclear weapons)	
2	acquire	x			NW: Weapons and Munitions Act No. 137 of 12 June 1959 as amended (prohibits manufacture, trade in or circulation of nuclear weapons)	?			NW: Weapons and Munitions Act No. 137 of 12 June 1959 as amended (prohibits manufacture, trade in or circulation of nuclear weapons)	
3	possess									
4	develop									
5	transport									
6	transfer	x			NW: Weapons and Munitions Act No. 137 of 12 June 1959 as amended (prohibits manufacture, trade in or circulation of nuclear weapons)	?			NW: Weapons and Munitions Act No. 137 of 12 June 1959 as amended (prohibits manufacture, trade in or circulation of nuclear weapons)	
7	use	?	x	x	<b>NW/CW/BW:</b> Act 11 June 1958: (all acts intended to cause a state of terror and committed by means such as explosive devices, inflammable substances, poisonous or incendiary products or infectious or microbial agents that are of such nature as to cause a public danger)	?	x	x	<b>NW/CW/BW:</b> Act 11 June 1958: (all acts intended to cause a state of terror and committed by means such as explosive devices, inflammable substances, poisonous or incendiary products or infectious or microbial agents that are of such nature as to cause a public danger)	
8	attempt to engage in abovementioned activities									

9 10	participate as an accomplice in abovementioned activities assist in abovementioned activities				NW/CW/DW/					
11	finance abovementioned activities	x	x	х	NW/CW/BW: Fighting Money Laundering, Law No. 318 of April 20, 2001, of which Article 1 amended by Law No. 547 of October 20, 2003: Articles 2 and 7 (reporting of operations suspect of concealing money laundering) Law No 77 of 27 October 2016 (amends article 316bis of Penal Code (defines crime of financing terrorism as undertaking, attempting to undertake, directing or participating, directly or indirectly, totally or partially, or contributing to financing of terrorists, organisations or related acts in Lebanon or abroad, including travel, attempt to travel, recruitment, planning, preparation, organising, facilitation, participation and related acts)).	x	x	x	NW/CW/BW: Fighting Money Laundering, Law No. 318 of April 20, 2001, of which Article 1 amended by Law No. 547 of October 20, 2003: Articles 3 (offence) and 6 (establishes FIU (the Special Investigation Commission)) Law No 553 of October 2003 stipulates penalties for persons who financially support terrorism Law No 77 of 27 October 2016 amends article 316bis of Penal Code (defines crime of financing terrorism as undertaking, attempting to undertake, directing or participating, directly or indirectly, totally or partially, or contributing to financing of terrorists, organisations or related acts in Lebanon or abroad, including travel, attempt to travel, recruitment, planning, preparation, organising, facilitation, participation and related acts). Law No. 32 of 16 October 2008 (Expanding the powers of the Special Investigation Commission)	
12	abovementioned activities related to means of delivery <sup>1</sup>									

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 <sup>2</sup>

do	Measures to establish mestic controls to prevent			<u>N</u> at	ional legal and/or regulatory framework			<u>E</u>	nforcement and civil/criminal penalties	
	the proliferation of NW, CW, BW, and their means of delivery; controls over related materials		X /? N C B W W * Source document		Source document	N W	_		Source document	Remarks
1	Measures to account for production	x	?		<ul> <li>NW: INFCIRC/191 5 March 1973 SQP (amended) 5 September 2007</li> <li>CW: Environmental Protection Law No. 444 of 2002, Article 44 (import, production, handling of chemicals. through licensing)</li> </ul>	x	?		NW: INFCIRC/191 5 March 1973 SQP (amended) 5 September 2007 CW: Environmental Protection Law No. 444 of 2002, Article 44 (import, production, handling of chemicals. through licensing)	
2	Measures to account for use	x	?		NW: INFCIRC/191 5 March 1973 SQP (amended) 5 September 2007 CW: Environmental Protection Law No. 444 of 2002, Article 44 (import, production, handling of chemicals. through licensing)	x	?		NW: INFCIRC/191 5 March 1973 SQP (amended) 5 September 2007 CW: Environmental Protection Law No. 444 of 2002, Article 44 (import, production, handling of chemicals. through licensing)	
3	Measures to account for storage	х			NW: INFCIRC/191 5 March 1973 SQP (amended) 5 September 2007	x			NW: INFCIRC/191 5 March 1973 SQP (amended) 5 September 2007	
4	Measures to account for transport									
5	Measures to secure production	N A			NW: SQP	N A			NW: SQP	
6	Measures to secure use	N A			NW: SQP	N A			NW: SQP	
7	Measures to secure storage	N A			NW: SQP	N A			NW: SQP	

8	Measures to secure transport							
9	Physical protection measures	N A		NW: SQP	N A		NW: SQP	
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: <a href="http://www.unog.ch/80256EE600585943/(httpPages)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument">http://www.unog.ch/80256EE600585943/(httpPages)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument)</a>

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

dor the	Measures to establish nestic controls to prevent proliferation of NW, and heir means of delivery; controls over related materials	Source document	Remarks						
1	National regulatory authority	National Council of Scientific Research							
2	Licensing of nuclear installations/entities/ use of materials								
3	IAEA Safeguards Agreements	INFCIRC/191 5 March 1973 SQP (amended) 5 September 2007							
4	IAEA Code of Conduct on Safety and Security of Radioactive Sources	Notification pursuant to GC(47)/RES/7.B							
5	Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources	Notification pursuant to GC(48)/RES/10.D							
6	IAEA Incident and Trafficking Database	Participates							
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 on Early Notification of a Nuclear Accident Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency Convention on Nuclear Safety							

10	National legislation and regulations related to	
	nuclear material	
	including CPPNM	

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

dor the	Measures to establish mestic controls to prevent e proliferation of CW, and heir means of delivery; controls over related materials	Source document					
1	National CWC authority	Ministry of Foreign Affairs (Decision No. 121/2012)					
2	Licensing/registration of installations/facilities/ persons/entities/use/ handling of related materials	Environmental Protection Law No. 444 of 2002, Article 44: import, production, handling of chemicals through licensing					
3	Old or abandoned chemical weapons						

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

dor the m	Measures to establish mestic controls to prevent proliferation of BW, their eans 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

and	der controls and export trans-shipment controls	ans-shipment controls <u>N</u> ational legal framework						En	forcement and civil/criminal penalties	
-	uclear, chemical and		X /?			X /?				
me	biological weapons and their means of delivery including related materials		N C B W W W		Source document	N W	c w	B W	Source document	Remarks
1	Border control to detect, deter, prevent and combat illicit trafficking	x	x	x	NW/CW/BW: Customs Law (4461, dated 15 December 2000), e.g. Chapter 6) Customs Trader Guide	x	x	x	NW/CW/BW: Lebanese Customs Authority	
2	Law enforcement to detect, deter, prevent and combat illicit trafficking	x	x	x	NW/CW/BW: Customs Law (4461, dated 15 December 2000)	x	x	x	NW/CW/BW: Lebanese Customs Authority	
3	Border control detection measures	?	?	?	<b>NW/CW/BW:</b> Chief Engineer in Lebanese Army appointed to combat illicit trafficking of nuclear, biological, and chemical weapons, among measures concluded in bilateral agreement between Lebanese and Italian Armies.	?	x	?	NW/CW/BW: ASYCUDA A Joint Force has been established to control and monitor northern borders, based on an agreement with the German government to supply this Joint Force with equipment for detection of explosives and chemical materials.	
4	Control of brokering									
5	Export control legislation in place	x	x	x	NW/CW/BW: Customs Law (4461, dated 15 December 2000) Article 57	x	x	x	NW/CW/BW: Lebanese Customs Authority Customs Trader Guide	
6	Licensing provisions and Authority									
7	Control lists of materials, equipment and technology									

8	Intangible technology transfers									
9	Inclusion of means of delivery									
10	End-user controls									
11	Catch all clause									
12	Transit control									
13	Trans-shipment control	х	x	x	NW/CW/BW: Customs Law (4461, dated 15 December 2000) Article 293	x	x	х	NW/CW/BW: Lebanese Customs Authority Customs Law, Articles 294 and 381	
14	Re-export control	х	x	x	NW/CW/BW: Customs Law (4461, dated 15 December 2000) Article 292	x	x	x	NW/CW/BW: Lebanese Customs Authority Customs Law, Articles 294 and 381	
15	Control over financing of exports/transhipments that would contribute to proliferation									
16	Control over services related to exports/ transhipments 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	
5	Action taken to work with and inform the public	
6	Point of Contact	
7	Voluntary National Implementation Action Plan (NAP)	
8	1540 Committee visits to States	