

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: Lao People’s Democratic Republic

Date of Report: 3 May 2005

Dates of Additional Reports: 20 May 2020

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 20 February 1970	
2	Nuclear Weapons Free Zone/ Protocol(s)	Treaty on the Southeast Asia Nuclear Weapon Free Zone (Bangkok Treaty): Deposit 16 July 1996	
3	International Convention for the Suppression of Acts of Nuclear Terrorism		
4	Convention on Physical Protection of Nuclear Material (CPPNM)	Deposit 29 September 2010	
5	2005 Amendment to the CPPNM		
6	Comprehensive Nuclear-Test-Ban Treaty (CTBT) (not in force)	Deposit 5 October 2000	
7	Chemical Weapons Convention (CWC)	Deposit 25 February 1997	
8	Biological Weapons Convention (BWC)	Deposit 20 March 1973	
9	Geneva Protocol of 1925	Deposit 20 May 1989	
10	1997 International Convention for the Suppression of Terrorist Bombings	Deposit 22 August 2002	
11	1999 International Convention for the Suppression of the Financing of Terrorism	Deposit 29 September 2008	

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	ASEAN Counter Terrorism Convention	
16	International Atomic Energy Agency (IAEA)	Since 4 November 2011	
17	Directly relevant Arrangements		
18	Statement on non-provision of WMD and related materials to non-State actors	State reports it has no capability nor intention to produce, use or possess, transport or deliver nuclear, chemical or biological weapons to any State or non-State actor.	
19	Membership in relevant international, regional or sub-regional organisations	World Customs Organization (WCO) and its Framework of Standards to Secure and Facilitate Global Trade (SAFE) Programme INTERPOL World Health Organization (WHO) World Organisation for Animal Health (OIE) The ASEAN Regional Forum (ARF) Asia/Pacific Group on Money Laundering (APG)	

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	X	X	NW/CW/BW: Penal Code 2017, Article 132 CW: Penal Code 2017, Article 137	X	X	X	NW/CW/BW: Penal Code 2017, Article 132 CW: Penal Code 2017, Article 137	
2	acquire	X	X	X	NW/CW/BW: Penal Code 2017, Article 132 and 133, (purchase and stealing) Notification on Prohibited Goods on Import and Export, No 0973/MoIC.DIMEX, dated 25 May 2011	X	X	X	NW/CW/BW: Penal Code 2017, Article 132	
3	possess	X	X	X	NW/CW/BW: Penal code 2017 Article 132 Notification on Prohibited Goods on Import and Export, No 0973/MoIC.DIMEX, dated 25 May 2011 CW: Penal Code 2017, Article 137	X	X	X	NW/CW/BW: Penal Code 2017, Article 132 CW: Penal Code 2017, Article 137	
4	develop	?	?	?	NW/CW/BW: Law on Science and Technology 2013, Article 4					
5	transport		X		CW: Penal Code 2017, Article 137		X		CW: Penal Code 2017, Article 137	
6	transfer	X	X	X	NW/CW/BW: Penal Code 2017, Article 133 Notification on Prohibited Goods on Import and Export, No 0973/MoIC.DIMEX, dated 25 May 2011	X	X	X	NW/CW/BW: Penal Code 2017, Article 133	

7	use	X	X	X	NW/CW/BW: Penal Code, Article 132 CW: Penal Code, Article 137	X	X	X	NW/CW/BW: Penal Code 2017, Article 132	
8	attempt to engage in abovementioned activities	X	X	X	NW/CW/BW: Penal Code 2017	X	X	X	NW/CW/BW: Penal Code 2017	
9	participate as an accomplice in abovementioned activities	X	X	X	NW/CW/ BW: Penal Code 2017	X	X	X	NW/CW/ BW: Penal Code 2017	
10	assist in abovementioned activities	X	X	X	NW/CW/BW: Penal Code 2017	X	X	X	NW/CW/BW: Penal Code 2017	
11	finance abovementioned activities	X	X	X	NW/CW/BW: Law on Anti Money Laundering and Counter-Financing of Terrorism 2014, Article 7 on acts of terrorism and Article 50 on prohibitions Penal Code 2017, Article 120	X	X	X	NW/CW/BW: Penal Code 2017, Articles 120, 130-131 (money laundering, financing terrorism) Law on Anti Money Laundering and Counter-Financing of Terrorism 2014, Article 67 on criminal measures on financing of terrorism	
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 / ?			X / ?					
		N W	C W	B W *	N W	C W	B W			
1	Measures to account for production	X	X	?	NW/CW/BW: Law Environmental Protection 2013, Article 39 NW: Law on Radiation Safety 2019, Article 14 INFCIRC/599 and SQP CW: Law on Chemicals 2016, Articles 16, 40-41, and 44 BW: Law on Bio-technology Safety 2014, Articles 45-47 National Biosafety Regulation 2019	X	X	?	NW/CW/BW: Law Environmental Protection 2013 NW: INFCIRC/599 and SQP Law on Radiation Safety 2019 CW: Law on Chemicals 2016 BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019	
2	Measures to account for use	X	X	?	NW/CW/BW: Law Environmental Protection 2013, Article 39 NW: Law on Radiation Safety 2019, Articles 16-20 INFCIRC/599 and SQP CW: Law on Chemicals 2016, Articles 20, 25, 26 BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019	X	X	?	NW/CW/BW: Law Environmental Protection 2013 NW: Law on Radiation Safety 2019 INFCIRC/599 and SQP CW: Law on Chemicals 2016 BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019	
3	Measures to account for storage	X	X	?	NW/CW/BW: Law Environmental Protection 2013, Article 39	X	X	?	NW/CW/BW: Law Environmental Protection 2013	

					<p>NW: Law on Radiation Safety 2019, Articles 16 -20 INFCIRC/599 and SQP</p> <p>CW: Law on Chemicals 2016, Articles 20, 25, 26</p> <p>BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019</p>				<p>NW: Law on Radiation Safety 2019, Article 25 INFCIRC/599 and SQP</p> <p>CW: Law on Chemicals 2016</p> <p>BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019</p>	
4	Measures to account for transport	X	X	?	<p>NW/CW/ BW: Land Transport Law 2012, Article 38 (Transport of Dangerous Materials) Law on Civil Aviation 2005, Articles 44 (Safety Measures for Transporting Dangerous Materials), 46, and 74</p> <p>NW: Law on Radiation Safety 2019, Articles 27-33</p> <p>CW: Law on Chemicals 2016, Articles 16, 40-41, 44</p> <p>BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019</p>	X	X	?	<p>NW/CW/BW: Law Environmental Protection 2013 Land Transport Law 1997, Articles 83-88 Law on Civil Aviation 2005, Articles 70-73</p> <p>NW: Law on Radiation Safety 2019</p> <p>CW: Law on Chemicals 2016</p> <p>BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019</p>	
5	Measures to secure production	N A	?	?	<p>NW/CW/BW: Law Environmental Protection 2013, Article 39</p> <p>NW: INFCIRC/599 and SQP</p> <p>CW: Law on Chemicals 2016, Articles 16, 40-41, 44</p> <p>BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019</p>	N A	?	?	<p>NW/CW/BW: Law Environmental Protection 2013</p> <p>NW: INFCIRC/599 and SQP</p> <p>CW: Law on Chemicals 2016</p> <p>BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019</p>	
6	Measures to secure use	N A	?	?	<p>NW/CW/BW: Law Environmental Protection 2013, Article 39</p>	N A	?	?	<p>NW/CW/BW: Law Environmental Protection 2013</p>	

					NW: INFCIRC/599 and SQP CW: Law on Chemicals 2016, Articles 16, 40-41, BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019				NW: INFCIRC/599 and SQP CW: Law on Chemicals 2016 BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019	
7	Measures to secure storage	N A	?	?	NW/CW/BW: Law Environmental Protection 2013, Article 39 NW: INFCIRC/599 and SQP BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019	N A	?	?	NW/CW/BW: Law Environmental Protection 2013 NW: INFCIRC/599 and SQP BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019	
8	Measures to secure transport	?	X	?	NW/CW/BW: Land Transport Law 2012, Article 38 (Specifically applies to hazardous chemicals) Law on Civil Aviation 2005, Articles 44, 46, and 74 BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019	?	X	?	NW/CW/BW: Land Transport Law 2012, Articles 83-88 Approval from the Ministry of Public Works and Transport Law on Civil Aviation 2005, Articles 70-73 BW: Law on Bio-technology Safety 2014 National Biosafety Regulation 2019	
9	Physical protection measures	N A			NW: INFCIRC/599 and SQP	N A			NW: INFCIRC/599 and 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: [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		
2	Licensing of nuclear installations/entities/ use of materials	Law on Radiation Safety 2019 National Steering Committee	
3	IAEA Safeguards Agreements	Safeguards Agreement (INFCIRC/599) in force 5 April 2001 SQP in force Additional Protocol, signed 5 November 2014 (not in force)	
4	IAEA Code of Conduct on Safety and Security of Radioactive Sources		
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		
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		
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)

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	National Authority	
2	Licensing/registration of installations/facilities/ persons/entities/use/ handling of related materials	Ministry of Industry and Commerce Law on Chemicals 2016	
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	National Steering Committee 2014 Bio-technology law	

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 /?				
		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: Customs Law 2011, Articles 5, 75 and 79 on duties and rights of the Customs Administration and Authorities	X	X	X	NW/CW/BW: Customs Law 2011, Articles 75 and 79	
2	Law enforcement to detect, deter, prevent and combat illicit trafficking	X	X	X	NW/CW/BW: Customs Law 2011, Articles 5, 75 and 79	X	X	X	NW/CW/BW: Customs Law 2011, Articles 75 and 79 The border control agencies include Customs, Immigration and Health Quarantine Officers.	
3	Border control detection measures	X	X	X	NW/CW/BW: X-ray scanners have been installed at major international airports to ensure public security and prevent illegal trafficking of weapons and prohibited goods	X	X	X	NW/CW/BW: X-ray scanners have been installed at major international airports to ensure public security and prevent illegal trafficking of weapons and prohibited goods	
4	Control of brokering	?	?	?	NW/CW/BW: Ministry of Finance may, from time to time, issue regulations with respect to standards, requirements and the scope of operations of Customs Brokers.	?	?	?	NW/CW/BW: Ministry of Finance may, from time to time, issue regulations with respect to standards, requirements and the scope of operations of Customs Brokers.	
5	Export control legislation in place	X	X	X	NW/CW/BW: Customs Law 2011 Articles 30-31 on controlled and restricted goods Prime Minister's Decree No. 205/PM of 11 October 2001 Decree on Import and Export of Goods No. 114/GoL of 2011 Penal Code 2017	X	X	X	NW/CW/BW: Customs Law 2011 Articles 30-31 on controlled and restricted goods Prime Minister's Decree No. 205/PM of 11 October 2001 Customs Law 2005, Article 92 Decree on Import and Export of Goods No. 114/GoL of 2011 Penal Code 2017	

					CW: Law on Chemicals 2016, Articles 10-13 and 45				CW: Law on Chemicals 2016, Articles 10-13 and 45	
6	Licensing provisions and Authority	X	X	X	NW/CW/BW: Prime Minister's Decree No. 205/PM of 11 October 2001 Decree on Import and Export of Goods No. 114/GoL of 2011, Article 8 Minister of Commerce (Regulation of the Minister of Commerce No. 106/MOC.FTD of 25 January 2002 CW: Law on Chemicals 2016, Articles 10-13 and 45	?	X	?	NW/CW/BW: Prime Minister's Decree No. 205/PM of 11 October 2001 Decree on Import and Export of Goods No. 114/GoL of 2011, Article 23 Minister of Commerce (Regulation of the Minister of Commerce No. 106/MOC.FTD of 25 January 2002 CW: Law on Chemicals 2016, Articles 10-13 and 45 Ministry of Industry and Commerce	
7	Control lists of materials, equipment and technology	?	?	?	NW/CW/BW: Notification of the Minister of Commerce No. 0284/MOC.FTD of 17 March 2004: import/export list, chemicals Notification on Prohibited Goods on Import or Export, Ministry of Industry and Commerce No. 0973/MoIC.DIMEX, 25 May 2011 CW: Law on Chemicals 2016, Articles 10-13 and 45	?	?	?	NW/CW/BW: Notification on Prohibited Goods on Import or Export, Ministry of Industry and Commerce No. 0973/MoIC.DIMEX, 25 May 2011 CW: Law on Chemicals 2016, Articles 10-13 and 45	
8	Intangible technology transfers									
9	Inclusion of means of delivery									
10	End-user controls									
11	Catch all clause									
12	Transit control	X	X	X	NW/CW/BW: Notification of the Office of the Prime Minister No. 1691/PM of 07 October 2004: prior authorization Customs Law 2011, Articles 30-31 Decree on Import and Export of Goods No. 114/GoL of 2011, Article 19	X	X	X	NW/CW/BW: Decree on Import and Export of Goods No. 114/GoL of 2011, Article 23	

					CW: Law on Chemicals 2016, Article 22 on transit of hazardous chemicals				CW: Law on Chemicals 2016, Article 22 on transit of hazardous chemicals	
13	Trans-shipment control	X	X	X	NW/CW/BW: Decree on Import and Export of Goods No. 114/GoL of 2011, Article 19	X	X	X	NW/CW/BW: Decree on Import and Export of Goods No. 114/GoL of 2011, Article 23	
14	Re-export control	X	X	X	NW/CW/BW: Decree on Import and Export of Goods No. 114/GoL of 2011, Article 18	X	X	X	NW/CW/BW: Decree on Import and Export of Goods No. 114/GoL of 2011, Article 23	
15	Control over financing of exports/transhipments that would contribute to proliferation	?	?	?	NW/CW/BW: Law on Anti Money Laundering and Counter-Financing of Terrorism 2014, Article 7 on acts of terrorism and Article 50 on prohibitions Penal Code 2017	?	?	?	NW/CW/BW: Law on Anti Money Laundering and Counter-Financing of Terrorism 2014, Article 7 on acts of terrorism and Article 50 on prohibitions Penal Code 2017	
16	Control over services related to exports/transhipments that would contribute to proliferation including transportation		X		CW: Penal Code 2017, Article 137			X	CW: Penal Code 2017, Article 137	

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	<p>Mr. Maythong THAMMAVONGSA (Director General, Department of International Organizations, Ministry of Foreign Affairs) Tel: +856-21-414024 Fax: +856-21-262711 Division of United Nations Political and Security Affairs Tel/Fax: +856-21-414025. Email: UNPOLSEC.MFALAOS@GMAIL.COM</p> <p>Permanent Mission of the Lao People's Democratic Republic to the United Nations Tel: 212-832-2734 Fax: 212-750-0039 Email: LAO.PR.NY@GMAIL.COM</p>
7	Voluntary National Implementation Action Plan (NAP)	
8	1540 Committee visits to States	