#### 1540 COMMITTEE MATRIX OF SINGAPORE

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

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

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

#### OP 1 and related matters from OP 5, OP 6, OP 8 (a), (b), (c) and OP 10

**Nuclear Terrorism** 

State: SINGAPORE

Date of Report: 21 October 2004

Date of First Addendum: 29 August 2005

Date of Second Addendum: 28 May 2013

Date of Committee Approval:

Remarks (information refers to the Legally binding instruments, organizations, codes of page of the YES if YES, relevant information (i.e. signing, accession, ratification, etc) conduct, arrangements, **English version of** statements and other issues. the national report or an official web site) Nuclear Non-**Proliferation Treaty** Χ Deposit 10 March 1976 (NPT) Nuclear Weapons Free Χ Treaty on the Southeast Asia Nuclear Weapons Free Zone (Bangkok Treaty), deposit 27 March 1997 Zone/ Protocol(s) Convention for the Suppression of Acts of Χ Signed 1 December 2006

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4	Convention on Physical Protection of Nuclear Material (CPPNM)	Х	Deposit 22 September 2014	
5	2005 Amendment to the CPPNM	Х	Deposit 22 October 2014	
6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Х	Deposit 10 November 2001	
7	Chemical Weapons Convention (CWC)	Х	Deposit 21 May 1997	
8	Biological Weapons Convention (BWC)	Х	Deposit 2 December 1975	
9	Geneva Protocol of 1925			
10	Other Conventions/Treaties	Х	State party to 12 of 19 universal legal Instruments against terrorism including the following relevant to resolution 1540:  The International Convention for the Suppression of Terrorist Bombings (acceded 31 December 2007), and The International Convention for the Suppression of the Financing of Terrorism (deposited 30 December 2002).	
11	International Atomic Energy Agency (IAEA)	Х	Since 5 January 1967	
12	Hague Code of Conduct (HCOC)	Х	Subscribed 17 August 2011	
13	Other Arrangements	Х	Proliferation Security Initiative (PSI) Global Initiative to Combat Nuclear Terrorism (GICNT) Container Security Initiative Radiation Detection Initiative (RDI)	
14	General statement on non-possession of WMD			
15	General statement on commitment to disarmament and non-proliferation	Х	State reports that it is committed to international non-proliferation efforts and supports measures that seek to bring about a more peaceful world through disarmament and the non-proliferation of Weapons of Mass Destruction (WMD).	
16	General statement on non-provision of WMD and related materials to			

	non-State actors		
17	Other <sup>1</sup>	Member of the: World Customs Organisation (WCO) and its Framework of Standards to Secure and Facilitate Global Trade (SAFE) Programme INTERPOL World Health Organization (WHO) Organisation for Animal Health (OIE) International Maritime Organization (IMO) The ASEAN Regional Forum (ARF) Asia-Pacific Economic Cooperation (APEC) Financial Action Task Force (FATF) Asia/Pacific Group on Money Laundering (APG)	

<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)

	Ooes national legislation	<u>N</u> ational legal framework						Enforcement: civil/criminal penalties and others				
or	st which prohibits persons entities to engage in one f the following activities?		YES		if YES, source document of national	YES			if YES, source document	Remarks		
	n violators be penalized?	N W	C W	B W	implementation law		C W	B W	ii res, source document			
1	manufacture/produce		X	X	CW: Chemical Weapons (Prohibition) Act, Section. 8 Arms and Explosives Act, Sections. 11 (provides powers for the Minister to prohibit or subject to conditions the manufacture of any poisonous gas or noxious substance), 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Biological Agents and Toxins Act, Sections. 5 (use, develop or produce, acquire, stockpile, retain or possess, transfer any biological agent for any non-peaceful purpose), 7, 16, 23		X	X	CW: Chemical Weapons (Prohibition) Act, , Section 8 Arms and Explosives Act, Sections. 13, 22-24, and 44 (provisions only apply to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Biological Agents and Toxins Act , , Sections 5, 7, 16, 23			
2	acquire		x	x	CW: Chemical Weapons (Prohibition) Act, , Section 8 Arms and Explosives (Arms) Rules, Rule 21 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Biological Agents and Toxins Act, Section 5		x	x	CW: Chemical Weapons (Prohibition) Act, , Section 8 Arms and Explosives Act, Section 44 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Biological Agents and Toxins Act, Section 5			

3	possess	x	X	X	NW/CW/BW: Corrosive and Explosive Substances and Offensive Weapons Act  CW: Chemical Weapons (Prohibition) Act , Section 8: "retains" Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)BW: Biological Agents and Toxins Act, Sections. 5-6, 10, 14-15, 19	X	X	X	NW/CW/BW: Corrosive and Explosive Substances and Offensive Weapons Act  CW: Chemical Weapons (Prohibition) Act, Section 8: "retains" Arms and Explosives Act, Sections. 13, 22-24, and 44 (provisions only apply to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons) Arms Offences Act, Section 3 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Biological Agents and Toxins Act, Section. 5-6, 10, 14-15, 19	
4	stockpile/store		x	x	CW: Chemical Weapons (Prohibition) Act , Section 8 Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Biological Agents and Toxins Act , Sections. 5-6, 10, 14-15, 19		×	x	CW: Chemical Weapons (Prohibition) Act, Section 8 Arms and Explosives Act, Sections. 13 and 44 (provisions only apply to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Biological Agents and Toxins Act , Sections. 5-6, 10, 14-15, 19	
5	develop		х	х	CW: Chemical Weapons (Prohibition) Act, Section 8  BW: Biological Agents and Toxins Act, Section 5		Х	х	CW: Chemical Weapons (Prohibition) Act, Section 8  BW: Biological Agents and Toxins Act, Section 5	
6	transport		Х	Х	CW: Arms and Explosives Act, Section 46 (provides		Х	Х	CW: Arms and Explosives Act, Section 46 (provides	

					powers for the Minister to make rules on poisonous or noxious gases or substances) <b>BW:</b> Biological Agents and Toxins Act, Sections. 6, 13,14,22,24,26,29,37				powers for the Minister to make rules on poisonous or noxious gases or substances) <b>BW:</b> Biological Agents and Toxins Act, Sections. 6, 13,14,22,24,26,29,37
7	transfer	x	X	х	NW: Strategic Goods (Control) Act, Sections 5(1), 5(2)  CW: Strategic Goods (Control) Act, Sections 5(1), 5(2) Chemical Weapons (Prohibition) Act, Section 8  BW: Strategic Goods (Control) Act, Sections 5(1), 5(2) Biological Agents and Toxins Act, Sections. 5, 11, 20	х	Х	X	NW: Strategic Goods (Control) Act, Sections 5(6)  CW: Strategic Goods (Control) Act, Sections 5(6) Chemical Weapons (Prohibition) Act, Section 8  BW: Strategic Goods (Control) Act, Sections 5(6) Biological Agents and Toxins Act, Sections. 5, 11, 20
8	use	x	X	x	NW: Terrorism (Suppression of Bombings) Act, Section 3 (intentionally and without lawful excuse delivers, places, discharges or detonates an explosive or other lethal device)  CW: Chemical Weapons (Prohibition) Act, Section 8 Arms Offences Act, Section 4 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons) Terrorism (Suppression of Bombings), Section 3  BW: Biological Agents and Toxins Act, Sections. 5, 14 Terrorism (Suppression of Bombings) Act, Section 3	x	x	X	NW: Terrorism (Suppression of Bombings) Act, Section 3  CW: Chemical Weapons (Prohibition) Act, Section 8 Arms Offences Act, Section 4 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons) Terrorism (Suppression of Bombings) Act, Section 3  BW: Biological Agents and Toxins Act, Sections. 5, 14 Terrorism (Suppression of Bombings) Act, Section 3

					Arms Offences Act				Arms Offences Act
9	participate as an accomplice in abovementioned activities	X	X	X	NW/CW/BW: Penal Code, Sections. 37, 107  CW: Chemical Weapons (Prohibition) Act, Section 8 (knowingly assists encourages or induces, in any way, another person to engage in any activity prohibited to a State Party under the Convention) Arms Offences Act, Section 5 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)	X	X	X	NW/CW/BW: Penal Code, Sections. 37, 107  CW: Chemical Weapons (Prohibition) Act, Section 8 Arms and Offences Act, Section 5 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)
10	assist in abovementioned activities	х	х	х	NW/CW/BW: Penal Code, Sections.37, 107  CW: Chemical Weapons (Prohibition) Act, Section 8	х	х	x	NW/CW/BW: Penal Code, Sections. 37, 107  CW: Chemical Weapons (Prohibition) Act, Section 8
11	finance abovementioned activities	x	х	х	NW/CW/BW: Terrorism (Suppression of Financing) Act, Sections. 2-7 Monetary Authority of Singapore Act and its subsidiary legislation	х	х	х	NW/CW/BW: Terrorism (Suppression of Financing) Act, Sections. 6-6a Monetary Authority of Singapore Act and its subsidiary legislation Suspicious Transaction Reporting Office (STRO)
12	abovementioned activities related to means of delivery <sup>2</sup>	x	×	x	NW/CW/BW: Strategic Goods (Control) Act, Sections 5(2), 6(2)  CW: Chemical Weapons (Prohibition) Act, Section 8 in relation to Section 2	x	x	x	NW/CW/BW: Strategic Goods (Control) Act, Sections 5(6), 6(8), 9, 10(2), 11(4), 18(2), 20, 27, 30(1) and 38(c) Strategic Goods (Control) Regulations, Regulation 23 Strategic Goods (Control) Order  CW: Chemical Weapons (Prohibition) Act, Section 8

13	involvement of non- State actors in abovementioned activities	х	х	x	NW/CW/BW: Terrorism (Suppression of Bombings) Act, Sections. 3-4  CW: Chemical Weapons (Prohibition) Act, Section 8 (Any person)	x	х	х	NW/CW/BW: Terrorism (Suppression of Bombings) Act, Section 4  CW: Chemical Weapons (Prohibition) Act, Section 8	
14	Other									

<sup>2.</sup> Means of delivery: missiles, rockets and other unmanned systems capable of delivering nuclear, chemical, or biological weapons, that are specially designed for such use.

# OP 3 (a) and (b) - Account for/Secure/Physically protect NW, CW and BW, including Related Materials <sup>3</sup>

	Are any of the following measures, procedures or				<u>N</u> ational legal framework		<u> </u>			
	legislation in place to account for, secure or		YES			YES				Remarks
В١	otherwise protect NW, CW, BW and Related Materials? Can violators be penalized?		C W	B W *	if YES, source document		c w	B W	if YES, source document	
1	Measures to account for production	X	X	X	NW: INFCIRC/259 Radiation Protection Act, Sections. 5-6. Radiation Protection (Ionising Radiation) Regulations, Regulations 4, 24-28  CW: Chemical Weapons (Prohibition) Act, Sections. 9 and 12 Chemical Weapons (Prohibition) Regulations, Regulations 2, 10, 11  BW: Biological Agents and Toxins Act, Section 44	х	х	х	NW: Radiation Protection Act, Sections. 5-6, 26 B-26H, 39 Radiation Protection (Ionising Radiation) Regulations, Regulation 56  CW: Chemical Weapons (Prohibition) Act, Sections. 9, 10, 12 and 14 Chemical Weapons (Prohibition) Regulations, Regulation 10  BW: Biological Agents and Toxins Act, Section 45	
2	Measures to account for use	x	x	x	NW: INFCIRC/259 Radiation Protection Act, Sections 5, 6 and 26B. Radiation Protection (Ionising Radiation) Regulations, Regulations 4, 24-28  CW: Chemical Weapons (Prohibition) Act, Sections 9 and 12 Chemical Weapons (Prohibition) Regulations, Regulations 2,10 and 11	x	x	x	NW: Radiation Protection Act. Sections. 5-6, 26 B-26H, 39 Radiation Protection (Ionising Radiation) Regulations, Regulation 56  CW: Chemical Weapons (Prohibition) Sections 9, 10, 12 and 14	

					<b>BW:</b> Biological Agents and Toxins Act, Section 44				BW: Biological Agents and Toxins Act, Section 45	
					NW: INFCIRC/259 Radiation Protection Act Radiation Protection (Ionising Radiation) Regulations, Regulations. 4, 24-28				NW: Radiation Protection Act, Sections 5-6, 26E, 39 Radiation Protection (Ionising Radiation) Regulations, Regulation 56	
3	Measures to account for storage	x	х	х	CW: Chemical Weapons (Prohibition) Act, Sections 9 and 12 Chemical Weapons (Prohibition) Regulations , Section 2, 10 and 11	х	x	х	CW: Chemical Weapons (Prohibition) Act, Sections. 9, 10, 12 and 14	
					<b>BW:</b> Biological Agents and Toxins Act, Sections 19, 41, 44				<b>BW:</b> Biological Agents and Toxins Act, Sections 19, 45	
4	Measures to account for transport	х		x	NW: Radiation Protection Act, Section 5 (radioactive materials) and 14 (Transport of radioactive waste) Radiation Protection (Ionising Radiation) Regulations, Regulations 4, 26-28. Radiation Protection (Transport of Radioactive Materials) Regulations Merchant Shipping (Safety Convention) Regulations, Part D (Special requirements for the carriage of packaged irradiated nuclear fuel, plutonium and high-level radioactive wastes on board ships) and Chapter VIII (Nuclear ships)  BW: Biological Agents and Toxins Act, Sections 46-48	х		x	NW: Radiation Protection Act, Radiation Protection (Ionising Radiation) Regulations, Regulation 56 Radiation Protection (Transport of Radioactive Materials) Regulations, Regulation 66  BW: Biological Agents and Toxins Act, Section 49	
5	Other measures for accounting									

	D.4					1				
6	Measures to secure									
	production									
7	Measures to secure use	Х			<b>NW:</b> Radiation Protection (Ionising Radiation) Regulations, Regulations. 30-48, 54	х			<b>NW:</b> Radiation Protection (Ionising Radiation) Regulations, Regulation 56	
8	Measures to secure storage	x	x		NW: Radiation Protection (Ionising Radiation) Regulations, Regulations 24(Conditions for safe storage and keeping of radioactive materials), 25-28  CW: Chemical Weapons (Prohibition) Act, Section 9 (Measures to secure storage is contained in the Terms & Conditions of a licence issued under this section)	×	x		NW: Radiation Protection (Ionising Radiation) Regulations, Regulation 56  CW: Chemical Weapons (Prohibition) Act, Section 9	
9	Measures to secure transport	х		x	NW: Radiation Protection Act, Sections. 5, 6, 14 Radiation Protection (Ionising Radiation) Regulations, Regulations. 27, 28  BW: Biological Agents and Toxins Act, Sections 46-48	x		x	NW: Radiation Protection Act, Sections. 5, 6, 14 Radiation Protection (Ionising Radiation) Regulations, Regulation 56 Radiation Protection (Transport of Radioactive Materials) Regulations, Regulation 66  BW: Biological Agents and Toxins Act, Section 49	
10	Other measures for securing									
11	Regulations for physical protection of facilities/materials/transports			х	<b>BW:</b> Biological Agents and Toxins Act, Sections. 50, 51 and 53			Х	BW: Biological Agents and Toxins Act, Sections. 50, 51 and 53	
12	Licensing/registration of installations/facilities/ persons/entities/use/ handling of materials	X	X	x	NW: Radiation Protection Act, Sections 5-8 Radiation Protection (Ionising Radiation) Regulations, Regulation 4  CW: Chemical Weapons (Prohibition) Act, Section 9	х	X	X	NW: Radiation Protection Act, Sections 5-6 Radiation Protection (Ionising Radiation) Regulations, Regulation 56  CW: Chemical Weapons (Prohibition) Act, Sections	

			<b>BW:</b> Biological Agents and Toxins Act, Sections 50, 51			9,10 <b>BW:</b> Biological Agents and Toxins Act, Sections 50 and 51	
13	Reliability check of personnel	х	<b>BW:</b> Biological Agents and Toxins Act, Sections 41, 44		Х	<b>BW:</b> Biological Agents and Toxins Act, Section 45	
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/">http://www.unog.ch/80256EE600585943/</a>(httpPages)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument)

## 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> nfor	cement: civil/criminal penalties and others	
	legislation in place to account for, secure or therwise protect NW and Related Materials? Can violators be penalized?	YES	if YES, source document	YES	if YES, source document	Remarks
1	National regulatory authority	х	National Environment Agency, see Radiation Protection Act, Sections 2-4	Х	National Environment Agency, see Radiation Protection Act, Sections 2-4	
2	IAEA Safeguards Agreements	X	Radiation Protection Act 2007, Part VIII (Inspections) (This implements the Agreement of 18 October 1977 Between Singapore and the Agency for the Application of Safeguards in Connection with the Non-Proliferation Treaty and of the Protocol thereto [INFCIRC/259], its corrigendum [INFCIRC/259/Corr.1], the Protocol Additional to the Agreement between the Republic of Singapore and the International Atomic Energy Agency for the Application of Safeguards in Connection with the Treaty on the Non-Proliferation of Nuclear Weapons [INFCIRC/259/Add.1], and the Agreement by Exchange of Letters with the Republic of Singapore to amend the Protocol to the Safeguards Agreement [INFCIRC/259/Mod.1].)	X	Radiation Protection Act	
3	IAEA Code of Conduct on Safety and Security of Radioactive Sources					

4	Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources					
5	IAEA Incident and Trafficking Database	Х	Participates (since 2012)	x	Participates (since 2012)	
6	Other Agreements related to IAEA	х	Party to:  Convention on Nuclear Safety Convention on Early Notification of a Nuclear Accident Convention on Assistance in the case of a Nuclear Accident or Radiological Emergency	х	Party to:  Convention on Nuclear Safety Convention on Early Notification of a Nuclear Accident Convention on Assistance in the case of a Nuclear Accident or Radiological Emergency	
7	Additional national legislation/regulations related to nuclear materials including CPPNM					
8	Other					

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

	Are any of the following neasures, procedures or		<u>N</u> ational legal framework	<u>E</u> nfor	cement: civil/criminal penalties and others	
ot	legislation in place to account for, secure or herwise protect CW and Related Materials? Can violators be penalized?	YES	if YES, source document	YES	if YES, source document	Remarks
1	National CWC authority	x	Singapore Customs, see Chemical Weapons (Prohibition) Act, Section 6	х	Singapore Customs, see Chemical Weapons (Prohibition) Act, Section 6	
2	Reporting Schedule I, II and III chemicals to OPCW	Х	Singapore Customs reports to OPCW. See the Chemical Weapons (Prohibition) Act, and its subsidiary regulations	Х	Singapore Customs reports to OPCW. See the Chemical Weapons (Prohibition) Act, and its subsidiary regulations	
3	Account for, secure or physically protect "old chemical weapons"					
4	Other legislation/ regulations controlling chemical materials					
5	Other					

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

Are any of the measures, prod	_		<u>N</u> ational legal framework	<u>E</u> nfor	cement: civil/criminal penalties and others		
legislation in place to account for, secure or otherwise protect BW and Related Materials? Can violators be penalized?		YES	YES if YES, source document		if YES, source document	Remarks	
Regulations 1 engineering	-	х	Singapore Biosafety Guidelines for Research on Genetically Modified Organisms (GMOs) Human Cloning and Other Prohibited Practices Act Medicines Act, Section 74 Medicines (Clinical Trials) Regulations	х	Singapore Biosafety Guidelines for Research on Genetically Modified Organisms (GMOs) Human Cloning and Other Prohibited Practices Act Medicines Act, Section 74 Medicines (Clinical Trials) Regulations		
Other legisla regulations r safety and so biological ma	related to ecurity of	х	Biological Agents and Toxins Act, Sections 38- 41: biosafety committees and biosafety coordinators	х	Biological Agents and Toxins Act , Section 51		
3 Other		Х	Control of Plant (Plant Importation) Rules Misuse of Drugs Act Intoxicating Substances Act	Х	Control of Plant (Plant Importation) Rules Misuse of Drugs Act Intoxicating Substances Act		

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

	Which of the following egislation, procedures, easures, agencies exist to				<u>N</u> ational legal framework	E	nfo			
e	control border crossings, export/import and other		YES		if VES course decument		YES			Remarks
an	transfers of NW, CW, BW and Related Materials? Can violators be penalized?		N C B W W W		ii 1ES, source document	N W	C W	B W	if YES, source document	
1	Border control	x	x	х	CW: Strategic Goods (Control) Act, Sections 5 and 7 Chemical Weapons (Prohibition) Act, Section 9 Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons) Arms Offences Act, Section 6 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)	x	x	х	NW: Strategic Goods (Control) Act, Sections 5 (6), 6(8), 9, 10(2), 11(4), 18(2), 20, 27, 30(1) and 38 (c) Strategic Goods (Control) Regulations, Regulation 23  CW: Strategic Goods (Control) Act, Sections 5 (6), 6(8), 9, 10(2), 11(4), 18(2), 20, 27, 30(1) and 38 (c) Strategic Goods (Control) Regulations, Regulation 23 Chemical Weapons (Prohibition) Act, Section. 9 Arms and Explosives Act, Sections. 13,22, 44 (provisions only apply to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons) Arms Offences Act, Section 6 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)	
					<b>BW:</b> Strategic Goods (Control) Act, Sections 5 and 7				BW: Strategic Goods (Control) Act, Sections 5 (6),	

					Control of Plants Act Agri-Food and Veterinary Authority Act, Sections 11-12				6(8), 9, 10(2), 11(4), 18(2), 20, 27, 30(1) and 38 (c) Agri-Food and Veterinary Authority Act, Sections 11-12	
2	Technical support of border control measures					x	x	x	NW/CW/BW: Container Security Initiative (CSI); Vehicle and Cargo Inspection System; radiographic scanners TradeNet System As of October 2014, 125 Port Facilities in Singapore are compliant with the International Ships and Port Security (ISPS) code.	
3	Control of brokering, trading in, negotiating, otherwise assisting in sale of goods and technology	х	х	х	NW/CW/BW: Strategic Goods (Control) Act, Sections 6-8	х	х	х	NW/BW/CW: Strategic Goods (Control) Act, Sections. 9-11, 18, 20, 30-32, 382 Strategic Goods (Control) Regulations, Regulations. 23-24 Strategic Goods (Control) (Brokering) Order	
					NW/CW/BW: Strategic Goods (Control) Act, Section. 4 Customs Act, Part II				NW/CW/BW: Singapore Customs Singapore Police Force National Environment Agency Maritime and Port Authority	
4	Enforcement agencies/authorities	X	X	X	CW: Chemical Weapons (Prohibition) Act, Section 6 Arms and Explosives Act, Section 13 Arms Offences Act, Section 6  BW: Plant Varieties Protection Act	X	X	X	BW: Agri-Food and Veterinary Authority	
					NW/CW/BW:				Defence Science and Technology Agency NW/CW/BW:	
5	Export control legislation in place	X	X	х	Strategic Goods (Control) Act Strategic Goods (Control) Regulations Strategic Goods (Control) Order Strategic Goods (Control) (Brokering) Order Regulation of Imports and Exports Act	х	X	X	The Regulation of Imports and Exports Act (RIEA) forms the basis of the general framework of Singapore's trade control measures. The RIEA regulates the movement of all commercial goods in and out of Singapore.	

					CW: Chemical Weapons (Prohibition) Act, Section 9 Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)				In addition, several other legislations such as the Radiation Protection Act, Chemical Weapons (Prohibition) Act, and Arms and Explosives Act support the RIEA to ensure a robust trade control regime in Singapore. To keep pace with international developments, the Strategic Goods (Control) Act was enacted in 2003 to enhance the domestic legislature framework to prevent the proliferation of Weapons of Mass Destruction (WMDs).  The operationalisation of export control in Singapore is a multiagency effort. An Inter-Ministry Committee on Export Control (IMCEC), chaired by the Ministry of Foreign Affairs, oversees the implementation of Singapore's export controls and provides policy oversight on multifaceted issues related to export controls. This IMC-EC comprises enforcement agencies, economic agencies, port authorities, technical experts and legal experts.  NW:  Radiation Protection Act, Sections 5-6, 39-40  CW: Chemical Weapons (Prohibition) Act, Section 9 Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)	
6	Licensing provisions	x	x	x	NW/CW/BW: Strategic Goods (Control) Act, Section 7  CW: Chemical Weapons (Prohibition) Act, Section 9	x	x	x	NW/CW/BW: Strategic Goods (Control) Act, Sections 9-11, 18, 20, 30-32 and 38 Strategic Goods (Control) Regulations, Regulations 3-13, 20-24  NW: Radiation Protection Act, Sections. 5-6, 39-40  CW: Chemical Weapons (Prohibition) Act, Section 9	

					Chemical Weapons (Prohibition) Regulations, Part II Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)				Arms and Explosives Act, Sections. 13, 22-24 (provisions only apply to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)
7	Individual licensing	х	х	х	NW/CW/BW: Strategic Goods (Control) Act, Section 7  CW: Chemical Weapons (Prohibition) Act, Section 9 Chemical Weapons (Prohibition) Regulations , Part II Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)	x	x	х	NW/CW/BW: Strategic Goods (Control) Act, Sections 9-11, 18, 20, 30-32 and 38 Strategic Goods (Control) Regulations, Regulations 3-13, 20-24  NW: Radiation Protection Act , Sections 5-6, 39-40  CW: Chemical Weapons (Prohibition) Act, Section 9 Arms and Explosives Act, Sections 13, 22-24, 44 (provisions only apply to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)
8	General licensing	x	X	х	NW/CW/BW: Strategic Goods (Control) Act, Section 7  CW: Chemical Weapons (Prohibition) Act, Section 9 Chemical Weapons (Prohibition) Regulations, Part II Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)	x	x	x	NW/CW/BW: Strategic Goods (Control) Act, Sections 9-11, 18, 20, 30-32 and 38 Strategic Goods (Control) Regulations, Regulations 3-4, 6-13, 20-24  NW: Radiation Protection Act, Sections. 5-6, 39-40  CW: Chemical Weapons (Prohibition) Act, Section 9 Arms and Explosives Act, Sections. 13, 22-24, 44 (provisions only apply to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)

9	Exceptions from licensing	X	X	X	NW/CW/BW: Strategic Goods (Control) Act, Sections 5, 6, 35-36 Strategic Goods (Control) Regulations, Regulation 13  NW: Radiation Protection Act, Section 5-6, 39-40  CW: Chemical Weapons (Prohibition) Act, Section 9 Arms and Explosives Act, Section 3 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Arms and Explosives Act, Section 13 and First Schedule	X	X	X	NW/CW/BW: Strategic Goods (Control) Act, Sections 5, 6, 35-36 Strategic Goods (Control) Regulations, Regulation 13  NW: Radiation Protection Act, Sections 5-6, 39-40  CW: Chemical Weapons (Prohibition) Act, Sections. 9-14 Arms and Explosives Act, Section 3 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)
10	Licensing of deemed export/visa								
11	National licensing authority	х	х	x	NW/CW/BW: Strategic Goods (Control) Act  NW: Radiation Protection Act  CW: Chemical Weapons (Prohibition) Act, Section 6 Arms and Explosives Act, Section 4 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)	х	х	x	NW/CW/BW: Singapore Customs is the national licensing authority with respect to the Strategic Goods (Control) Act and Chemical Weapons (Prohibition) Act.  NW: National Environment Agency
12	Interagency review for licenses					Х	Х	Х	NW/CW/BW: Singapore Customs works with the relevant

									competent authorities and technical agencies on licensing as needed, including the Defence Trade Advisory Office of the Ministry of Defence, Singapore.
13	Control lists	x	х	X	NW/CW/BW: Strategic Goods (Control) Act, Section 4A Strategic Goods (Control) Order	Х	X	x	NW/CW/BW: Strategic Goods (Control) Act, Section 4A Strategic Goods (Control) Order Part 1/Division 2 and Part 2/Division 2 of the Schedule thereof
					CW: Chemical Weapons (Prohibition) Act, The Schedule				
14	Updating of lists	x	x	x	NW/CW/BW: Strategic Goods (Control) Act, Section 4A  CW: Chemical Weapons (Prohibition) Act, Section 32	х	x	x	NW/CW/BW: Singapore's strategic goods control list is typically updated upon release of the European Union's revised control list and reflects the changes adopted by the four multilateral export control regimes.
15	Inclusion of technologies	х	х	X	NW/CW/BW: Strategic Goods (Control) Act, Section 4A Strategic Goods (Control) Order	x	Х	x	NW/CW/BW: Strategic Goods (Control) Act, Section 4A Software and technology are controlled under Singapore's strategic goods control list i.e. the Strategic Goods (Control) Order.
16	Inclusion of means of delivery	x	x	x	NW/CW/BW: Strategic Goods (Control) Act, Sections. 5(2), 6(2) Strategic Goods (Control) Order  CW: Chemical Weapons (Prohibition) Act, Sections. 2 and 9	х	х	x	NW/CW/BW: Strategic Goods (Control) Act, Sections. 5(2), 6(2) Strategic Goods (Control) Order  CW: Chemical Weapons (Prohibition) Act, Sections. 2 and 9
17	End-user controls	X	Х	х	NW/CW/BW: Strategic Goods (Control) Act, Sections 7, 8, 10	Х	Χ	Х	NW/CW/BW: Strategic Goods (Control) Act, Sections 7, 8, 10

					and 38 Strategic Goods (Control) Regulations,				and 38 Strategic Goods (Control) Regulations,
					Regulations. 4-8, 20				Regulations 4-8, 20
					<b>cw:</b> Chemical Weapons (Prohibition) Regulations , Regulation 3				<b>CW:</b> Chemical Weapons (Prohibition) Act, Section. 9
18	Catch all clause	х	х	х	NW/CW/BW: Strategic Goods (Control) Act, Sections. 5(2), 6(2)	х	х	х	NW/CW/BW: Strategic Goods (Control) Act, Sections. 5(2), 6(2)
19	Intangible transfers	х	х	х	NW/CW/BW: Strategic Goods (Control) Act, Section 5 Electronic Transactions Act	х	х	Х	NW/CW/BW: Strategic Goods (Control) Act, Section 5 Electronic Transactions Act
20	Transit control	х	х	х	NW/CW/BW: Strategic Goods (Control) Act, Section 5	х	х	х	NW/CW/BW: Strategic Goods (Control) Act, Section 5
21	Trans-shipment control	х	Х	х	NW/CW/BW: Strategic Goods (Control) Act, Section 5	х	х	х	NW/CW/BW: Strategic Goods (Control) Act, Section 5
22	Re-export control								
23	Control of providing funds	х	х	х	NW/CW/BW: Terrorism (Suppression of Financing) Act, Sections. 2-7 Monetary Authority of Singapore Act	х	х	Х	NW/CW/BW: Terrorism (Suppression of Financing) Act, Sections. 2-7 Monetary Authority of Singapore Act Suspicious Transaction Reporting Office (STRO)
24	Control of providing transport services								
25	Control of importation	x	х	х	NW/CW/BW: Regulation of Imports and Exports Act - Import Certificate and Delivery Verification System Regulation of Imports and Exports Regulations, Regulations 3-7	х	x	x	NW/CW/BW: Regulation of Imports and Exports Regulations, Regulation 6(1)(b) in particular, prohibits importation into Singapore of any goods which will contravene the decisions of the United Nations Security Council in resolutions made under Chapter VII of the Charter of the United Nations.
					NW:				NW:

			Radiation Protection Act, Sections 5-8	Radiation Protection Act, Sections. 5-6, 39-40 Radiation Protection (Ionising Radiation) Regulations, Regulation 4
			CW: Chemical Weapons (Prohibition) Act, Section 9 Arms and Explosives Act, Section 13 (provision only applies to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons) Chemical Weapons (Prohibition) Regulations, Regulation 3  BW: Biological Agents and Toxins Act, Sections. 8, 17, 25	CW: Chemical Weapons (Prohibition) Act, Sections. 9 and 10 Arms and Explosives Act, Sections 13, 22, 44 (provisions only apply to arms as defined in the Act insofar as such arms contain chemicals to be used as weapons)  BW: Biological Agents and Toxins Act
26	Extraterritorial applicability	Х	Chemical Weapons (Prohibition) Act, Section 5	
27	Other	x	CW: Prevention of Pollution of the Sea (Noxious Liquid Substances in Bulk) Regulations: First Schedule Annex II: Control of Pollution by Noxious Liquid Substances in Bulk  BW: Plant Protection Act	

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

	information be provided n the following issues?	YES		Remarks
1	Control lists - items (goods/ equipment/ materials/ technologies)	Х	See OP 3 (c) and (d) and related matters from OP 6 and OP 10 - Controls of NW, CW and BW, including Related Materials, No. 13	
2	Control lists - other			
3	Assistance offered	Х	Assistance through International Organisations.	
4	Assistance requested			
5	Point of Contact for assistance	X	Mr. John Khoo (First Secretary, Permanent Mission of Singapore to the United Nations) Tel: 212-826-0840 Fax: 212-826-2964 Email: john khoo@mfa.gov.sg	
6	Assistance in place (bilateral/multilateral)	Х	Assistance through International Organizations.	
7	Work with and inform industry	Х	Singapore Customs conducts industry outreach to educate on the strategic goods control system, including seminars, field visits, brochures, press releases, and their web site.	
8	Work with and inform the public	Х	Singapore Customs conducts public awareness programmes, including press releases and their web site.	
9	Point of Contact	X	Mr. John Khoo (First Secretary, Permanent Mission of Singapore to the United Nations) Tel: 212-826-0840 Fax: 212-826-2964 Email: john khoo@mfa.gov.sg	
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.