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: Swiss Confederation

Date of Report: 22 October 2004

Dates of Additional Reports: 19 September 2005

15 December 2007

4 December 2013

30 April 2020 (national submission)

Date of Approval: 9 December 2020

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

ins	nerence to legally binding truments, membership of ganisations, 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 9 March 1977	
2	Nuclear Weapons Free Zone/ Protocol(s)		
3	International Convention for the Suppression of Acts of Nuclear Terrorism	Deposit 15 October 2008	
4	Convention on Physical Protection of Nuclear Material (CPPNM)	Deposit 9 January 1987	
5	2005 Amendment to the CPPNM	Deposit 15 October 2008	
6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Deposit 1 October 1999	
7	Chemical Weapons Convention (CWC)	Deposit 10 March 1995	
8	Biological Weapons Convention (BWC)	Deposit 4 May 1976	
9	Geneva Protocol of 1925	Deposit 12 July 1932	
10	1997 International Convention for the Suppression of Terrorist Bombings	Deposit 23 September 2003	
11	1999 International Convention for the	Deposit 23 September 2003	

	Suppression of the								
	Financing of Terrorism								
	2005 Protocol to the								
	Convention for the								
12	suppression of unlawful	·							
	acts against the safety of								
	maritime navigation								
	2005 Protocol to the								
	Protocol for the								
13	suppression of unlawful	Deposit 15 October 2008							
13	acts against the safety of	Deposit 13 October 2000							
	fixed platforms located								
	on the continental shelf								
	2010 Convention on the								
	Suppression of Unlawful								
14	Acts Relating to	Deposit 11 December 2014							
	International Civil								
	Aviation								
	Other relevant regional								
15	legally binding								
	instruments								
16	International Atomic	Deposit 5 April 1957							
	Energy Agency (IAEA)								
		Nuclear Suppliers Group (NSG)							
		Zangger Committee (ZC)							
		Australia Group (AG)							
		Missile Technology Control Regime (MTCR)							
		Wassenaar Arrangement (WA)							
		Proliferation Security Initiative (PSI)							
47	Discortly and account	Global Initiative to Combat Nuclear Terrorism (GICNT)							
17	Directly relevant	Hague Code of Conduct (HCoC)							
	Arrangements	Global Partnership Against the Spread of Weapons and Materials of Mass Destruction							
		Nuclear Forensics International Technical Working Group (ITWG) Nuclear Security Summit (NSS)							
		Nuclear Security Contact Group (NSCG) International Partnership for Nuclear Disarmament Verification (IPNDV)							
		Creating an Environment for Nuclear Disarmament (CEND)							
		International Partnership against Impunity for the Use of Chemical Weapons							
		international Farthership against impunity for the ose of Chemical Weapons							

Statement on non provision of WMD related materials to non-State actors	possess, transport, transfer or use nuclear, chemical or biological weapons and their means of delivery. Such support would be in violation of Swiss legislation, the international obligations of Switzerland and the principles of Swiss foreign and security
Membership in reinternational, region sub-regional organisations	

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

	National legislation which ohibits persons or entities				<u>N</u> ational legal framework			<u>E</u> n	forcement and civil/criminal penalties	
-	to engage in one of the		X /?		Source document of national implementation		X /?			Remarks
f	ollowing activities and its enforcement	N W	C W	B W	law	N W	C W	B W	Source document	
1	manufacture	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7	х	Х	Х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34	
2	acquire	х	Х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7	х	х	Х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34	
3	possess	х	Х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7	Х	х	Х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34	
4	develop	х	Х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7	Х	х	Х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34	
5	transport	х	х	х	NW/CW/BW: Federal Act on War Materials of 13 December 1996, as amended, Article 7 (State interprets Article 7(1)(a) to cover transport)	х	х	Х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34	
6	transfer	х	Х	х	NW/CW/BW: Federal Act on War Materials of 13 December 1996, as amended, Article 7	х	х	Х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34	
7	use	х	х	х	NW/CW/BW: Federal Act on War Materials of 13 December 1996, as amended, Article 7 Swiss Criminal Code of 21 December 1937, as amended, Articles 226bis (causing danger by means of nuclear energy, radioactivity or	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34 Swiss Criminal Code of 21 December 1937, as amended, Articles 226bis (causing danger by means of nuclear energy, radioactivity or	

					ionising radiation), 264h (employing a chemical or biological weapon)				ionising radiation), 264h (employing a chemical or biological weapon)
8	attempt to engage in abovementioned activities	х	х	х	NW/BW/CW: Swiss Criminal Code of 21 December 1937, as amended, Articles 22-23	х	х	х	NW/BW/CW: Swiss Criminal Code of 21 December 1937, as amended, Articles 22-23
9	participate as an accomplice in abovementioned activities	х	х	х	NW/CW/BW: Federal Act on War Materials of 13 December 1996, as amended, Article 7	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34 Swiss Criminal Code of 21 December 1937, as amended, Article 25 (Complicity)
10	assist in abovementioned activities	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34 Swiss Criminal Code of 21 December 1937, as amended, Article 25 (Complicity)
11	finance abovementioned activities	x	x	x	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Articles 7, 8b, 8c (prohibition of direct and indirect financing of the development, manufacture or acquisition of prohibited war material which includes NBC weapons) Federal Act on Combating Money Laundering and Terrorist Financing of 10 October 1997, as amended, in particular, Articles 6 (special due diligence in cases of indication of terrorist financing), 9 and 16 (duty to report), 23 (Money Laundering Reporting Office), 27 (exchange of information and duty to notify) Swiss Criminal Code of 21 December 1937, as amended, Article 260quinquies (Financing terrorism, implementing the Convention for the Suppression of the Financing of Terrorism)	x	x	X	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Articles 34, 35b Federal Act on Combating Money Laundering and Terrorist Financing of 10 October 1997, as amended, Articles 23 (Money Laundering Reporting Office), 29a (notification of proceedings by prosecution authorities) Ordinance on the Money Laundering Reporting Office of 25 August 2004, as amended (The Money Laundering Reporting Office Switzerland (MROS) at the Federal Office of Police (fedpol) is Switzerland's Financial Intelligence Unit or FIU) Swiss Criminal Code of 21 December 1937, as amended, Article 260quinquies

12	abovementioned activities related to means of delivery ¹	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7 (State interprets means of delivery for all WMD to be covered by Article 7)	х	Х	Х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34	
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^{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	National 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	N	X /? N C B W *		Source document		x /? c w	В	Source document	Remarks
-	Measures to account for production	X	X	X	NW: Ordinance on Safeguards of 21 March 2012, Sections 2-7 IAEA Safeguards Agreement (INFCIRC/264) Nuclear Energy Act of 21 March 2003, as amended, Article 6 (licensing for handling nuclear materials, handling is defined to include production, research, storage and transport) CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Chapter 5, Section 1 BW: Law on Epidemics of 28 September 2012, as amended, Article 26 (authorisation for confined use of pathogenic agents which includes production, use, storage and transport) Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended, Articles 8-11 (requirements for handling (includes use, processing, storage, transport) genetically modified or pathogenic organisms or alien organisms subject to a containment obligation)	X	X	X	NW: Ordinance on Safeguards of 21 March 2012, Section 8 (penal measures) CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Article 41 BW: Law on Epidemics of 28 September 2012, as amended, Article 82(a) (penal provision) Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended, Article 11 (Federal Coordination Centre for Biotechnology)	

					NW: Ordinance on Safeguards of 21 March 2012, Sections 2-7 IAEA Safeguards Agreement (INFCIRC/264)				NW: Ordinance on Safeguards of 21 March 2012, Section 8
					Nuclear Energy Act of 21 March 2003, as amended, Article 6				
2	Measures to account for use	x	х	х	CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Chapter 5, Section 1	х	x	x	CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Article 41
					BW: Law on Epidemics of 28 September 2012, as amended, Article 26				BW: Law on Epidemics of 28 September 2012, as amended, Article 82(a)
					Ordinance on Handling Organisms in Contained Systems of 9 May 2012, Articles 8-11				Ordinance on Handling Organisms in Contained Systems of 9 May 2012, Article 11
					NW: Ordinance on Safeguards of 21 March 2012, Sections 2-7				NW: Ordinance on Safeguards of 21 March 2012, Section 8
					IAEA Safeguards Agreement (INFCIRC/264)				
					Nuclear Energy Act of 21 March 2003, as amended, Article 6				
3	Measures to account for storage	х	х	х	CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Chapter 5, Section 1	x	х	Х	CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Article 41
					BW: Law on Epidemics of 28 September 2012, as amended, Article 26				BW: Law on Epidemics of 28 September 2012, as amended, Article 82(a)
					Ordinance on Handling Organisms in Contained Systems of 9 May 2012, Articles 8-11				Ordinance on Handling Organisms in Contained Systems of 9 May 2012, Article 11

					NW/CW/BW:				NW/CW/BW:	
					Ordinance on the transportation of dangerous				Ordinance on the transportation of dangerous	
					goods by road of 29 November 2002, as				goods by road of 29 November 2002, as	
					amended, Article 4 (ADR applies to the				amended, Section 3 (penal provisions)	
					transport of dangerous goods on Swiss roads)				, , , , ,	
									Ordinance on the transportation of dangerous	
					Ordinance on the transportation of dangerous				goods by railways and cableways of 31 October	
					goods by railways and cableways of 31 October				2012, as amended, Articles 8-10 (penal	
					2012, as amended, Article 3 (RID applies to the				provisions)	
					transport of dangerous goods on Swiss					
					railways)					
					Inland Navigation Ordinance of 8 November					
					1978, as amended, Article 75 (applies RID by					
					analogy to water navigation companies					
					carrying goods that can pollute water which also includes dangerous goods)					
					also includes dangerous goods)					
	Measures to account for				CW/BW:					
4	transport	Х	Χ	Х	Ordinance on Protection against Major	Х	Χ	Х		
	transport				Accidents of 27 February 1991, Article 3					
					NW:				NW:	
					Ordinance on Safeguards of 21 March 2012,				Ordinance on Safeguards of 21 March 2012,	
					Section 5				Section 8	
					IAEA Safeguards Agreement (INFCIRC/264)					
					Nuclear Energy Act of 21 March 2003, as					
					amended, Article 6					
					BW:				BW:	
1					Law on Epidemics of 28 September 2012, as				Law on Epidemics of 28 September 2012, as	
1					amended, Article 26				amended, Article 82(a) (penal provision)	
1					amenaca, Article 20				amenaca, Article ozlaj (penai provision)	
					Ordinance on Handling Organisms in Contained					
1					Systems of 9 May 2012, Articles 8-11					
L				L						
					CW/BW:					
5	Measures to secure	Х	Ş	Х	Ordinance on Protection against Major	Х		х		
	production	^	'	^	Accidents of 27 February 1991, as amended,	^		^		
					Article 3					

					NW: Nuclear Energy Act of 21 March 2003, as amended, Article 7 (licensing to handle nuclear materials conditioned on guarantees of nuclear safety and security) Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 9, Annex 2 (Principles for the security of nuclear installations, nuclear materials and radioactive waste) Ordinance on the Threat Assumptions and Security Measures for Nuclear Installations and Nuclear Materials of 16 April 2008 (issued further to Article 9 of the Ordinance on Nuclear Energy of 10 December 2004) CW: Chemicals Act of 15 December 2000, as amended, e.g., Article 19 which allows for measures for specific substances BW: Law on Epidemics of 28 September 2012, as amended, Articles 26 and 29 Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended			NW: Nuclear Energy Act of 21 March 2003, as amended, Chapter 9 Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 78 BW: Law on Epidemics of 28 September 2012, as amended, Article 78 Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended, Chapter 3 (duties of the authorities)	
6	Measures to secure use	x	?	x	CW/BW: Ordinance on Protection against Major Accidents of 27 February 1991, as amended, Article 3 NW: Nuclear Energy Act of 21 March 2003, as amended, Article 7	X	X	NW: Nuclear Energy Act of 21 March 2003, as amended, Chapter 9	

					Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 9, Annex 2 Ordinance on the Threat Assumptions and Security Measures for Nuclear Installations and Nuclear Materials of 16 April 2008 CW: Chemicals Act of 15 December 2000, as amended, e.g., Article 19 BW:				Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 78 BW:	
					Law on Epidemics of 28 September 2012, as amended, Articles 26 and 29 Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended				Law on Epidemics of 28 September 2012, as amended, Article 78 Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended, Chapter 3	
					CW/BW:				(duties of the authorities)	
					Ordinance on Protection against Major Accidents of 27 February 1991, as amended, Article 3					
					NW: Nuclear Energy Act of 21 March 2003, as amended, Article 7				NW: Nuclear Energy Act of 21 March 2003, as amended, Chapter 9	
7	Measures to secure	×	X	x	Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 9, Annex 2	Х	x	X	Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 78	
	storage				Ordinance on the Threat Assumptions and Security Measures for Nuclear Installations and Nuclear Materials of 16 April 2008					
					CW: Chemicals Act of 15 December 2000, as amended, Article 21				CW: Chemicals Act of 15 December 2000, as amended, Chapter 7	
					BW: Law on Epidemics of 28 September 2012, as amended, Articles 26 and 29				BW: Law on Epidemics of 28 September 2012, as amended, Article 78	

					Ordinance on Handling Organisms in Contained Systems of 9 May 2012 Chemicals Act of 15 December 2000, as amended, Article 21 (storage of dangerous substances)				Chemicals Act of 15 December 2000, as amended, Chapter 7	
8	Measures to secure transport	x	x	x	NW/CW/BW: Ordinance on the Transport of Dangerous Goods by Road (SDR) of 29 November 2002, as amended, in connection with the Agreement concerning the international carriage of dangerous goods by road (ADR) (covers security of road transport of toxic, infectious and radioactive substances) Ordinance on the Transport of Dangerous Goods by Rail and Cableway Installations (RSD) of 31 October 2012, as amended, in connection with the Regulations concerning the international carriage of dangerous goods by rail (RID) (covers security of rail transport of toxic, infectious and radioactive substances) Air Transport Ordinance, Article 16 CW/BW: Ordinance on Protection against Major Accidents of 27 February 1991, as amended, Article 3	x	x	x	NW/CW/BW: Ordinance on the Transport of Dangerous Goods by Road of 29 November 2002, as amended, Section 3 (penal provisions) Ordinance on the Transport of Dangerous Goods by Rail and Cableway Installations of 31 October 2012, as amended, Articles 8, 9, 10 (penal provisions)	
					NW: Nuclear Energy Act of 21 March 2003, as amended, Article 7 Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 9, Annex 2 Ordinance on the Threat Assumptions and Security Measures for Nuclear Installations and Nuclear Materials of 16 April 2008				NW: Nuclear Energy Act of 21 March 2003, as amended, Chapter 9 Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 78	

					BW: Law on Epidemics of 28 September 2012, as amended, Article 45 Ordinance on the Handling of Organisms in the Environment of 10 September 2008 Ordinance on Handling Organisms in Contained Systems of 9 May 2012, Articles 4, 15 and 25				BW: Law on Epidemics of 28 September 2012, as amended, Article 83(m)	
9	Physical protection measures	x	x	x	CW/BW: Ordinance on Protection against Major Accidents of 27 February 1991, as amended, Article 3 NW: Nuclear Energy Act of 21 March 2003, as amended, Articles 5 (protective measures), 23 (security guards for nuclear installations) Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 9, Annex 2 Ordinance on the Threat Assumptions and Security Measures for Nuclear Installations and Nuclear Materials of 16 April 2008 Ordinance on Security Guards for Nuclear Installations of 9 June 2006	x	X	x	NW: Nuclear Energy Act of 21 March 2003, as amended, Chapter 9	
					CW: Chemicals Act of 15 December 2000, as amended, Article 21 (secure storage of dangerous substances) BW:				CW: Chemicals Act of 15 December 2000, as amended, Chapter 7 BW:	
					Law on Epidemics of 28 September 2012, as amended, Articles 26 and 29 Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended				Law on Epidemics of 28 September 2012, as amended, Article 78 Ordinance on Handling Organisms in Contained	

								Systems of 9 May 2012, Chapter 3 (duties of the authorities)	
10	Personnel Reliability	x	x	x	NW/CW/BW: Ordinance on Security Checks of Persons of 4 March 2011 (PSPV/OCSP) NW: Nuclear Energy Act of 21 March 2003, as amended, Article 24 (reliability assessments) Ordinance on Security Background Checks in the Area of Nuclear Installations of 9 June 2006, as amended (PSPVK/OCSPN) BW: Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended, Annex 4, Section 1(c) (Use of at least one person to monitor biosafety and to prevent misuse of organisms) and (k) (appropriate measures to minimise the previously identified risk of misuse of the organisms, such as restricting access to premises and recording persons with access to the organisms used)	x	X	NW: Nuclear Energy Act of 21 March 2003, as amended, Article 24 (Federal Council) BW: Ordinance on Handling Organisms in Contained Systems of 9 May 2012, as amended	

^{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)

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									
1	National regulatory authority	Nuclear Energy Act of 21 March 2003, as amended, Article 70 (Swiss Federal Nuclear Safety Inspectorate (ENSI) (for safety and security) and others as nominated by the Federal Council) Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 6: ENSI for safety and security, Swiss Federal Office of Energy (SFOE) all other aspects of the Nuclear Energy Act Ordinance on Safeguards of 21 March 2012 as amended, Article 4: SFOE as State System for Accounting for and Control of nuclear material (SSAC)								
2	Licensing of nuclear installations/entities/ use of materials	Nuclear Energy Act of 21 March 2003, as amended, Chapter 3 (nuclear goods), Chapter 4 (nuclear installations) Ordinance on Nuclear Energy of 10 December 2004, as amended, Chapter 3 (nuclear goods), Chapter 4 (nuclear installations)								
3	IAEA Safeguards Agreements									
4	IAEA Code of Conduct on Safety and Security of Radioactive Sources	Notification pursuant to GC (47)/RES/7.B On requirements for handling and transport of radioactive sources, see: Radiological Protection Act, as amended, of 22 March 1991 Radiological Protection Ordinance of 26 April 2017								
5	Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on	Notification pursuant to GC (48)/RES/10.D; contact point designated; response to questionnaire								

	the Safety and Security of Radioactive Sources		
6	IAEA Incident and Trafficking Database	Participates in the ITDB	
7	Integrated Nuclear Security Support Plan (INSSP) / International Physical Protection Advisory Service (IPPAS)	IPPAS mission (2 nd) 28 May 2018	
8	Applying the physical protection recommendations in INFCIRC/225/Rev.5	Nuclear Energy Act of 21 March 2003, as amended Nuclear Energy Ordinance of 10 December 2004, as amended Ordinance Concerning the Carriage of Dangerous Goods by Road of 29 November 2002, as amended	
9	Other Agreements related to IAEA	Convention on Early Notification of a Nuclear Accident (deposit 31 May 1988) Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency (deposit 31 May 1988) Joint Protocol Relating to the Application of the Vienna Convention and the Paris Convention (signature 21 September 1988) Convention on Nuclear Safety (deposit 12 September 1996) Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management (deposit 5 April 2000)	
10	National legislation and regulations related to nuclear material including CPPNM	Nuclear Energy Act of 21 March 2003, as amended Ordinance on Nuclear Energy of 10 December 2004, as amended Ordinance on Safeguards of 21 March 2012, as amended Ordinance on the Threat Assumptions and Security Measures for Nuclear Installations and Nuclear Materials of 16 April 2008	

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

th	Measures to establish mestic controls to prevent e proliferation of CW, and their means of delivery; controls over related materials	Source document	Remarks
1	National CWC authority	Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Article 6: The Swiss "National Authority CWC", chaired by the Security Policy Division within the Federal Department for Foreign Affairs (FDFA) and complemented by the State Secretariat for Economic Affairs (SECO) within the Federal Department of Economic Affairs, Education and Research (DEAER); International Relations Defence (IR D) and Spiez Laboratory within the Federal Department of Defence, Civil Protection and Sport (DDPS)	
2	Licensing/registration of installations/facilities/ persons/entities/use/ handling of related materials	Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Chapters 4 (permits), 5 (declarations), Article 41 (penal provision)	
3	Old or abandoned chemical weapons		

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

the	Measures to establish mestic controls to prevent proliferation of BW, their eans of delivery; controls over related materials									
1	Licensing/registration of installations/facilities/persons/entities/use/handling of materials	Ordinance on Handling Organisms in Contained Systems of 9 May 2012, Articles 10 and 11 Law on Epidemics of 28 September 2012, as amended, Article 26 (authorisation for confined use of pathogenic agents which includes production, use, storage and transport) Chemicals Act of 15 December 2000, as amended, Articles 10 (authorisation for use of a biocidal product which is defined as an active substance which in turn is defined as substances and microorganisms), 11 (authorisation for use of a plant protection products which is defined as an active substance which is in turn defined as substances and microorganisms)								

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

an	rder controls and export d trans-shipment controls prevent the proliferation				<u>N</u> ational legal framework			En		
	of nuclear, chemical and biological weapons and their means of delivery including related materials		x /?							Remarks
bio me			c W	B W				B W	Source document	
1	Border control to detect, deter, prevent and combat illicit trafficking	х	х	х	NW/CW/BW: Law on Customs of 18 March 2005, as amended, Chapter 1 (oversight of circulation of goods) Goods Control Act of 13 December 1996, as amended, Article 11 (border control responsibility of customs authorities) Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 26 (border control responsibility of customs authorities)	x	х	х	NW/CW/BW: Law on Customs of 18 March 2005, as amended, Articles 117, 120 (penalties for prohibited traffic), Title 5 (customs administration) Customs Ordinance of 1 November 2006, as amended, Title 4 (Federal Customs Administration) Customs Ordinance of the Swiss Customs Administration of 4 April 2007, as amended Goods Control Act of 13 December 1996, as amended, Article 11, Section 5 (criminal provisions) Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 26	
2	Law enforcement to detect, deter, prevent and combat illicit trafficking	х	x	х	NW/CW/BW: Law on Customs of 18 March 2005, as amended, Chapter 1 (oversight of circulation of goods)	х	х	х	NW/CW/BW: Law on Customs of 18 March 2005, as amended, Title 5 (customs administration) Customs Ordinance of 1 November 2006, as amended, Title 4 (Federal Customs Administration)	

									Customs Ordinance of the Swiss Customs Administration of 4 April 2007, as amended
3	Border control detection measures	x	x	x	NW/CW/BW: Customs Act of 18 March 2005, as amended, Title 6 (data protection and administrative assistance) Customs Ordinance of 1 November 2006, as amended, Section 11 (passenger and goods lists)	x	x	x	NW/CW/BW: Customs Administration uses an Advanced Cargo Information System for risk assessment, pre-screening and preliminary criminal investigations Customs Ordinance of the Swiss Customs Administration of 4 April 2007, as amended
4	Control of brokering	Х	х	x	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7 (prohibition to broker nuclear, chemical and biological weapons) Goods Control Act of 13 December 1996, as amended, Articles 3e, 4, 5 (legal basis for additional brokering controls) Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 25 (brokering)	х	х	X	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34 (criminal penalty for brokering NBC weapons) Goods Control Act of 13 December 1996, as amended, Article 14 (criminal penalty in relation to brokering)
5	Export control legislation in place	X	X	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7 (prohibition on export of nuclear, chemical and biological weapons) Goods Control Act of 13 December 1996, as amended Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Chapter 2 (exports)	X	X	X	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34 Goods Control Act of 13 December 1996, as amended, Section 5

					CW/BW: Chemicals Law of 15 December 2000, as amended, Article 19(d) (special conditions to exports) NW: Nuclear Energy Act of 21 March 2003, as amended, Articles 6 and 7 (licensing for handling of nuclear material; handling is defined to include export) Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 14 (licence procedure for the export and mediation of nuclear materials and technology relating to nuclear materials) CW: Ordinance on the Control of Chemicals Usable				CW/BW: Chemicals Act of 15 December 2000, Articles 34(1)(e), 49(1)(d) CW: Ordinance on the Control of Chemicals Usable	
					for Civil and Military Applications of 21 August 2013, as amended, Chapter 4, Section 2 (import, export and transit); Chapter 5, Section 2 (import and export)				for Civil and Military Applications of 21 August 2013, as amended, Chapter 7 (penal measures)	
6	Licensing provisions and Authority	x	x	x	NW/CW/BW: Goods Control Act of 13 December 1996, as amended, Section 2 Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Chapters 2 and 3 NW: Nuclear Energy Act of 21 March 2003, as amended, Articles 6 (the Federal Council shall regulate the licensing procedure) and 7 Ordinance on Nuclear Energy of 10 December 2004, as amended, Articles 14 (the Federal Office of Energy) and 15	x	х	x	NW/CW/BW: Goods Control Act of 13 December 1996, as amended, Article 7 (revocation), Section 5 (criminal provisions) Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 27	

					CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, Articles 4, 13-15, 17, Section 3 (procedure)				CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, Articles 19, 20, 21, 22
7	Control lists of materials, equipment and technology	х	х	x	NW/CW/BW: Goods Control Act of 13 December 1996, as amended, Articles 2 and 3 Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Articles 1, 2, Annexes 1, 2 and 3 (items controlled by Australia Group, Wassenaar Arrangement, Nuclear Suppliers Group and Missile Technology Control Regime and Chemical Weapons Convention) CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Article 1, Annex	х	x	x	NW/CW/BW: Goods Control Act of 13 December 1996, as amended, Articles 2 and 3 Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Annexes 1, 2 and 3 CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Annex
8	Intangible technology transfers	x	x	x	NW/CW/BW: Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 3 and Annexes 1, 2 and 3 NW: Nuclear Energy Act of 21 March 2003, as amended, Article 6 (export or brokerage of technology) Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 14 (export and mediation of technology relating to nuclear materials)	x	x	X	NW/CW/BW: Goods Control Act of 13 December 1996, as amended, Article 14 (criminal penalty for passing on or brokering technology or software for recipient abroad without required license)

g)	Inclusion of means of delivery	х	х	х	NW/CW/BW: Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Articles 1 and 2, Annexes 1, 2 and 3 (Control list contains MTCR controlled items)	х	х	x	NW/CW/BW: Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Annexes 1, 2 and 3
1	10	End-user controls	x	x	x	NW/CW/BW: Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Articles 6, 8, 18 CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Articles 13-15, 19, 23	x	x	x	NW/CW/BW: Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Articles 6, 8, 18
1	111	Catch all clause	x	x	х	NW/CW/BW: Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 3(4)	x	x	x	NW/CW/BW: Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 3(4) Goods Control Act of 13 December 1996, as amended, Article 15
1	12	Transit control	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7 (prohibition on, inter alia, transit of nuclear, chemical or biological weapons) Goods Control Act of 13 December 1996, as amended, Article 4 Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 24	х	х	x	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34 Goods Control Act of 13 December 1996, as amended, Article 14(d)

					NW: Nuclear Energy Act of 21 March 2003, as amended, Article 6 (license for inter alia transit of nuclear material) Ordinance on Nuclear Energy of 10 December 2004, as amended, Article 15 (license for inter alia transit of nuclear material) CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Article 18				
13	Trans-shipment control	х	х	x	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7 Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 24 CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Article 18	х	х	×	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 34 Goods Control Act of 13 December 1996, as amended, Article 14(d)
14	Re-export control	x	x	x	NW/CW/BW: Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, as amended, Article 6.2b CW: Ordinance on the Control of Chemicals Usable for Civil and Military Applications of 21 August 2013, as amended, Article 9	x	x	x	NW/CW/BW: Goods Control Act of 13 December 1996, as amended, Article 15 Ordinance on the Export, Import and Transit of Dual Use Goods, Specific Military Goods and Strategic Goods of 3 June 2016, Article 27 (licensing authority)
15	Control over financing of exports/transhipments	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Articles 7, 8b and 8c	х	х	х	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Articles 34, 35b

	that would contribute to proliferation				(prohibition of direct and indirect financing of inter alia the acquisition of prohibited war material which includes NBC weapons) Federal Act on Combating Money Laundering and Terrorist Financing of 10 October 1997, as amended, in particular, Articles 6 (special due diligence in cases of indication of terrorist financing), 9 and 16 (duty to report), 23 (Money Laundering Reporting Office), 27 (exchange of information and duty to notify) Swiss Criminal Code of 21 December 1937, as amended, Article 260quinquies (Financing terrorism, implementing the International Convention for the Suppression of the Financing of Terrorism)				Federal Act on Combating Money Laundering and Terrorist Financing of 10 October 1997, as amended, Articles 23 (Money Laundering Reporting Office), 29 (notification of proceedings by prosecution authorities) Ordinance on the Money Laundering Reporting Office of 25 August 2004, as amended (The Money Laundering Reporting Office Switzerland (MROS) at the Federal Office of Police (fedpol) is Switzerland's Financial Intelligence Unit or FIU) Swiss Criminal Code of 21 December 1937, as amended, Article 260quinquies
16	Control over services related to exports/ transhipments that would contribute to proliferation including transportation	X	x	X	NW/CW/BW: Federal Act on War Material of 13 December 1996, as amended, Article 7(1)(c) Private Security Services Act (explicitly concerns services related to exports)	x	х	X	NW/CW/BW: Federal Act on War Materials of 13 December 1996, Article 34 Private Security Services Act

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

1	Assistance offered	Switzerland engages in assistance projects with other states though capacity-building in the area of CBRN protection. Interested states are invited to address requests for specific assistance to the point of contact listed below.
2		Section Arms Control, Division for Security Policy, Directorate of Political Affairs, Federal Department of Foreign Affairs (pd-asp-abruestung@eda.admin.ch)
	Assistance Point of Contact (for assistance providers only)	Military Adviser/Counsellor at the Permanent Mission of Switzerland to the United Nations
		Permanent Mission of Switzerland to the OSCE, the United Nations and other International Organisations in Vienna
		Arms Control and Disarmament Policy Unit, International Relations Defence, Federal Department of Defence, Civil Protection and Sports
		The Awareness-raising program by the Federal Intelligence Service (FIS) has a point of contact mailbox for industry and public.
3	Assistance requested	
4	Action taken to work with and inform industry	In Switzerland, all relevant laws and international agreements must be published. The complete texts are available on the Internet. The export control authorities are in close contact with industry associations. Relevant companies are routinely informed about changes in legislation that may affect their business. Targeted awareness-raising campaigns are directed towards selected companies. Awareness-raising is principally directed towards two groups of businesses: companies whose products may be attractive to proliferators, and companies that have been observed to be approached by potential proliferators.
		Since 2004, the FIS runs an awareness and prevention programme called Prophylax. Based on a legal mandate (Federal Act of the Intelligence Service, Article 6, paragraph 6), the programme raises awareness of the threats posed by espionage and proliferation among companies, universities and research institutions in Switzerland and Liechtenstein. The aim of the programme is to strengthen controls on exports of critical and proliferation-sensitive goods and to raise awareness among companies and institutions about espionage risks. The programme offers also a point of contact for companies or institutions in case of need. Targeted awareness briefings with companies, universities and research centres as well as public presentations at conventions and trade fairs or seminars in the economic or academic sector are important elements of the programme's prevention efforts.
5	Action taken to work with and inform the public	In Switzerland, all relevant laws and international agreements must be published. The complete texts are available on the Internet. The FIS tries to raise awareness also among the broader public through articles in journals, presentations at conventions and trade fairs or seminars in the economic or academic sector.

6	Point of Contact	Coordinating Government Unit: Section Arms Control, Disarmament and Non-Proliferation, Division for Security Policy, Directorate of Political Affairs, Federal Department of Foreign Affairs (pd-asp-abruestung@eda.admin.ch) Military Adviser/Counsellor at the Permanent Mission of Switzerland to the United Nations Permanent Mission of Switzerland to the OSCE, the United Nations and other International Organisations in Vienna
7	Voluntary National Implementation Action Plan (NAP)	
8	1540 Committee visits to States	