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: Date of Report: Dates of Additional Reports:	Hungary 27 October 2004 29 December 2005 9 February 2006 21 January 2008 20 October 2018 15 January 2020
Date of Approval:	9 December 2020

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

ins	herence to legally binding truments, membership of ganisations, participation in arrangements and statements made.									
1	Nuclear Non- Proliferation Treaty (NPT)	Deposit 27 May 1969								
2	Nuclear Weapons Free Zone/ Protocol(s)									
3	International Convention for the Suppression of Acts of Nuclear Terrorism	Deposit 12 April 2007								
4	Convention on Physical Protection of Nuclear Material (CPPNM)	Deposit 4 May 1984								
5	2005 Amendment to the CPPNM	Deposit 4 December 2008								
6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Deposit 13 July 1999								
7	Chemical Weapons Convention (CWC)	Deposit 31 October 1996								
8	Biological Weapons Convention (BWC)	Deposit 27 December 1972								
9	Geneva Protocol of 1925	Deposit 27 August 1952								
10	1997 International Convention for the Suppression of Terrorist Bombings	Deposit 13 November 2001								
11	1999 International Convention for the Suppression of the Financing of Terrorism	Deposit 14 October 2002								

12	2005 Protocol to the Convention for the suppression of unlawful acts against the safety of maritime navigation 2005 Protocol to the		
13	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	EURATOM Treaty	
16	International Atomic Energy Agency (IAEA)	Since 8 August 1957	
17	Directly relevant Arrangements	 Nuclear Suppliers Group (NSG) Missile Technology Control Regime (MTCR) Zangger Committee (ZC) Australia Group (AG) Wassenaar Arrangement (WA) Global Initiative to Combat Nuclear Terrorism (GICNT) Proliferation Security Initiative (PSI) 	
18	Statement on non- provision of WMD and related materials to non-State actors	State reports that it does not provide any form of support to non-State actors.	
19	Membership in relevant international, regional or sub-regional organisations	Organization for Security and Co-operation in Europe (OSCE) European Union (EU) Council of Europe Committee of Experts on the Evaluation of Anti-Money Laundering Measures and the Financing of Terrorism (MONEYVAL) International Criminal Police Organization (INTERPOL) World Health Organization (WHO) World Organisation for Animal Health (OIE) World Customs Organization (WCO), and signed WCO SAFE Framework of Standards Egmont Group	

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

	ational legislation which bhibits persons or entities				<u>N</u> ational legal framework			<u>E</u> n	forcement and civil/criminal penalties	
	to engage in one of the Illowing activities and its enforcement	Ν	X/? C W	В	Source document of national implementation law	N W	X/? C W	В	Source document	Remarks
1	manufacture	x	x	x	 NW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 12/1970 on NPT CW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Act CIV/1997 on CWC BW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 11/1975 on BWC 	x	x	×	NW/CW/BW: Penal Code (Act C of 2012), Sections 314 (Criminal offenses with weapons prohibited by international convention), 326 (Crimes with Weapons Prohibited by International Convention) and 329 (Criminal Misuse of Military Items and Services)	
2	acquire	х	x	x	 NW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 12/1970 on NPT CW: 1. The Fundamental Law Hungary, Art. Q (2) (3) 2. Act CIV/1997 on CWC BW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 11/1975 on BWC 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 314, 326 and 329	
3	possess	?	x	x	NW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 12/1970 on NPT	?	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 314, 326 and 329	

					 CW: 1. The Fundamental Law Hungary, Art. Q (2) (3) 2. Act CIV/1997 on CWC BW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 11/1975 on BWC 				
4	develop	x	x	x	 NW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 12/1970 on NPT CW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Act CIV/1997 on CWC BW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 11/1975 on BWC 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 314, 326 and 329
5	transport	x	х	x	NW/CW/BW: Penal Code, (Act C of 2012), Sections 314, 326, 329	?	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 314, 326 and 329
6	transfer	x	x	x	 NW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 12/1970 on NPT CW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Act CIV/1997 on CWC BW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 11/1975 on BWC 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 314, 326 and 329 CW: Penal Code (Act C of 2012), Section 330

					NW/CW/BW: Penal Code (Act C of 2012), Section 326				NW/CW/BW: Penal Code (Act C of 2012), Sections 155 (Use of Weapons Prohibited by International Convention), 314, 326 and 329
7	use	x	x	x	CW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Act CIV/1997 on CWC	x	x	x	
					BW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Law Decree 11/1975 on BWC				
8	attempt to engage in abovementioned activities	x	х	x	NW/CW/BW: Penal Code (Act C of 2012), Section 10	x	х	x	NW/CW/BW: Penal Code (Act C of 2012), Section 10 (The sentence applicable to a completed criminal act shall also apply to attempt)
9	participate as an accomplice in abovementioned activities	x	х	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 12, 14, 326 and 329	x	х	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 12, 14 (The penalties applicable to parties to a crime shall also apply to accomplices), 314, 326 and 329
10	assist in abovementioned activities	x	x	x	 NW/CW/BW: Penal Code (Act C of 2012), Sections 326 and 329 NW: The Fundamental Law of Hungary, Art. Q (2) (3) Law Decree 12/1970 on NPT CW: The Fundamental Law of Hungary, Art. Q (2) (3) Act CIV/1997 on CWC BW: The Fundamental Law of Hungary, Art. Q (2) (3) Law Decree 11/1975 on BWC 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 326 and 329

11	finance abovementioned activities	x	x	x	 NW/CW/BW: Act LII of 2017 on the implementation of financial and asset restraint measures imposed by the European Union and the UN Security Council NW: The Fundamental Law of Hungary, Art. Q (2) 2. Law Decree 12/1970 on NPT Government Resolution n. 2336/2001 ratifying the International Convention for the Suppression of Financing of Terrorism CW/BW: The Fundamental Law of Hungary, Art. Q (2) Covernment Resolution n. 2336/2001 ratifying the International Convention for the Suppression of Financing of Terrorism 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 74 (to finance the means used for the commission of a crime) and 318 (terrorist financing)	
12	abovementioned activities related to means of delivery ¹	x	х	x	 NW/CW/BW: Penal Code (Act C of 2012), Section 326 NW: Law Decree 12/1970 on NPT CW: The Fundamental Law of Hungary, Art. Q (2) 2. Act CIV/1997 on CWC BW: The Fundamental Law of Hungary, Art. Q (2) 2. Law Decree 11/1975 on BWC 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 314, 326 and 329	

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

do	Measures to establish mestic controls to prevent			<u>N</u> at	ional legal and/or regulatory framework			E	nforcement and civil/criminal penalties	
	e proliferation of NW, CW, BW, and their means of delivery; controls over related materials	N	x/? C W	B W *	V Source document		X/? N C B W W W		Source document	Remarks
1	Measures to account for production	Х	x	x	NW: 1. Act CXVI of 1996 on Atomic Energy, as amended, Section 16 ((1) Central records shall be kept on nuclear materials, radioactive materials and preparations, including radioactive waste as well, and the data of such records can be used also for statistical purposes. (2) The rules on keeping records of nuclear materials, radioactive materials, and preparations are laid down in separate legal regulations. (3) In addition to the central records, own accounting and operating records (documentation) shall be kept by all users of	x	x	x	 NW/CW/BW: Penal Code (Act C of 2012), Sections 73 (criminal offenses with dual-use items or violation of legal liabilities relating to the keeping of dangerous goods) and 250 (Any person who, without notification or by exceeding the scope of the authorization: a) produces, stores, disposes or transports hazardous radioactive substances, b) acquires, possesses, manages, distributes, processes or otherwise uses hazardous radioactive substances, or transfers such to an unauthorized person, treats, imports or exports such materials or transports them in transit through the territory of the country, is guilty of a felony punishable by imprisonment between one to five years) NW: Governmental Decree 112/2011. (VII. 4.) on HAEA's scope of authority in relation to European Union obligations and international obligations in connection with atomic energy, on the designation of co-authorities contributing to the regulatory proceeding of the HAEA, and on the scientific council assisting the HAEA's work (Administrative penalties for failing to comply with registration, reporting and declaration requirements) 	

			1
	mic energy that perform activities, defined		
	eparate legal regulations, with radioactive		
	nuclear materials falling under the scope of		
the <i>i</i>			
	/inisterial Decree 11 /2010. (III.4.) KHEM		
	ed by the Minister of transport,		
	communication and energy on the rules of		
	ountancy for and control of radioactive		
	terials, and on the corresponding data		
	visions		
	Sovernmental Decree 112/2011. (VII. 4.) on		
	scope of authority of the Hungarian Atomic		
	rgy Authority in relation to European Union		
	gations and international obligations in		
	nection with atomic energy, on the		
	ignation of co-authorities contributing to		
	regulatory proceeding of the Hungarian		
	mic Energy Authority, and on the scientific		
	ncil assisting the work of the Hungarian		
	mic Energy Authority		
	NFCIRC/193		
	/inisterial Decree 7/2007 (III. 6.) IRM on the		
	es of accountancy for and control of nuclear		
mate			
	Sovernment Decree 190/2011. (IX. 19.) on		
	sical protection requirements for various		
	lications of atomic energy and the		
	responding system of licensing, reporting		
and	inspection		
CW:		CW:	
	XXV of 2000 on Chemical Safety	Government Decree 212/1998	
	ligations pertaining to registering and		
secu	uring)		
		DW/	
BW:		BW:	
	Decree 61/1999 issued by the Ministry of	Government Decree 21/2013	
	lic Health on the protection of workers		
	n the risk related to biological agents (this		
	ree contains provisions for the registry,		
	gatory medical supervision and control,		
	propriate protective measures for industry		
	laboratories, venues and processes dealing		
	h biological agents)		

					 Governmental Decree 362 of 2006 on tasks of the Hungarian National Public Health and Medical Officer Service Government Decree 21/2013 on Implementation Declaration of Obligations Arising from the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on their Destruction and the Order of Supervision Government Decree 385/2016 on the duties and tasks of the government offices and local (district) offices and designation of the public health authority 					
2	Measures to account for use	x	x	x	NW: 1. Act CXVI of 1996 on Atomic Energy, as amended, Section 16 2. Ministerial Decree 11 /2010. (III.4.) KHEM issued by the Minister of transport, telecommunication and energy on the rules of accountancy for and control of radioactive materials, and on the corresponding data provisions 3. Governmental Decree 112/2011. (VII. 4.) on the scope of authority of the Hungarian Atomic Energy Authority in relation to European Union obligations and international obligations in connection with atomic energy, on the designation of authorities contributing to the regulatory proceeding of the Hungarian Atomic Energy Authority, and on the scientific council assisting the work of the Hungarian Atomic Energy Authority 4. INFCIRC/193 5. Ministerial Decree 7/2007 (III. 6.) IRM on the rules of accountancy for and control of nuclear material 6. Government Decree 190/2011. (IX. 19.) on physical protection requirements for various applications of atomic energy and the	x	x	X	NW/CW/BW: Penal Code, (Act C of 2012), Sections 73 and 250 NW: Govt. decree 112/2011. (VII. 4.)	

					corresponding system of licensing, reporting and inspection CW: Act XXV of 2000 on Chemical Safety (obligations pertaining to registering and securing) BW: 1. Decree 61/1999 issued by the Ministry of Public Health on the protection of workers from the risk related to biological agents (this decree contains provisions for the registry, obligatory medical supervision and control, appropriate protective measures for industry and laboratories, venues and processes dealing with biological agents) 2. Governmental Decree 362 of 2006 on tasks of the Hungarian National Public Health and Medical Officer Service 3. Government Decree 21/2013 on Implementation of Declaration of Obligations Arising from the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and				CW: Government Decree 212/1998 BW: Government Decree 21/2013	
3	Measures to account for storage	x	x	x	 he Order of Supervision NW: Act CXVI of 1996 on Atomic Energy, as amended in December 2005, Section 16 Ministerial decree 11 /2010. (III.4.) KHEM issued by the Minister of transport, telecommunication and energy on the rules of accountancy for and control of radioactive materials, and on the corresponding data provisions Governmental Decree 112/2011. (VII. 4.) on the scope of authority of the Hungarian Atomic Energy Authority in relation to European Union obligations and international obligations in 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 73 and 250 NW: Govt. decree 112/2011. (VII. 4.) Act CXVI of 1996 on atomic energy, Section 48	

		I	1	1						
				1	connection with atomic energy, on the					
				1	designation of co-authorities contributing to					
					the regulatory proceeding of the Hungarian					
					Atomic Energy Authority, and on the scientific					
					council assisting the work of the Hungarian					
					Atomic Energy Authority					
					4. INFCIRC/193					
					5. Ministerial Decree 7/2007 (III. 6.) IRM on the					
					rules of accountancy for and control of nuclear					
					material					
					6. Government Decree 190/2011. (IX. 19.) on					
					physical protection requirements for various					
					applications of atomic energy and the					
				1	corresponding system of licensing, reporting					
					and inspection					
					C11/2					
				1					CW:	
					Act XXV of 2000 on Chemical Safety				Government Decree 212/1998	
					(obligations pertaining to registering and					
					securing)					
					BW:				BW:	
					1. Decree 61/1999 issued by the Ministry of				Government Decree 21/2013	
					Public Health on the protection of workers				Government Decree 21/2015	
					-					
					from the risk related to biological agents					
					2. Governmental Decree 362 of 2006 on tasks					
					of the Hungarian National Public Health and					
					Medical Officer Service					
					3. Government Decree 21/2013 on					
				1	Implementation of Declaration of Obligations					
				1	Arising from the Convention on the Prohibition					
				1	of the Development, Production and					
				1	Stockpiling of Bacteriological (Biological) and					
				1	Toxin Weapons and on their Destruction and					
				1	the Order of Supervision					
				1	4. Government Decree 385/2016 on the duties					
				1	and tasks of the government offices and local					
				1	(district) offices and designation of the public					
					health authority					
					NW:				NW/CW/BW:	
	Measures to account for			Ι.	1. Act CXVI of 1996 on Atomic Energy, as				Penal Code (Act C of 2012), Sections 73 and 250	
4	transport	Х	Х	Х	amended, Section 16	Х	Х	Х		
		1	1	1						

					 Ministerial Decree 11 /2010. (III.4.) issued by the Minister of transport, telecommunication and energy on the rules of accountancy for and control of radioactive materials, and on the corresponding data provisions Governmental Decree 112/2011. (VII. 4.) on the scope of authority of the Hungarian Atomic Energy Authority in relation to European Union obligations and international obligations in connection with atomic energy, on the designation of co-authorities contributing to the regulatory proceeding of the Hungarian Atomic Energy Authority, and on the scientific council assisting the work of the Hungarian Atomic Energy Authority Government Decree 190/2011. (IX. 19.) on physical protection requirements for various applications of atomic energy and the corresponding system of licensing, reporting and inspection Law-decree 8 of 1987 on the promulgation of the Convention on Physical Protection of Nuclear Materials Act LXII of 2008 on the promulgation of the Amendment to the Convention on Physical Protection of Nuclear Materials approved in the frame of the International Atomic Energy Agency and promulgated by Law-decree 8 of 1987 amended by a Diplomatic Conference 					
					 4. Government Decree 190/2011. (IX. 19.) on physical protection requirements for various applications of atomic energy and the corresponding system of licensing, reporting and inspection 5. Law-decree 8 of 1987 on the promulgation of the Convention on Physical Protection of Nuclear Materials 6. Act LXII of 2008 on the promulgation of the Amendment to the Convention on Physical Protection of Nuclear Materials approved in the frame of the International Atomic Energy Agency and promulgated by Law-decree 8 of 1987 amended by a Diplomatic Conference organized by the IAEA signed on July 8, 2005 7. INFCIRC/174 8. Governmental Decree 34/2009 promulgated the provisions of Council Directive 2006/117/Euratom of 20 November 2006 on the supervision and control of shipments of radioactive waste and spent fuel 					
					CW/BW: Council Directive 2008/68/EC					
5	Measures to secure production	x	x	x	NW: 1. Act CXVI of 1996 on atomic energy, Sections 17 and 30	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 73 and 250	

					 2. Act CLIX of 1997 on armed security officers and park rangers 3. Government Decree 190/2011. (IX. 19.) on physical protection requirements for various applications of atomic energy and the corresponding system of licensing, reporting and inspection CW: Act XXV of 2000 on Chemical Safety (obligations pertaining to registering and securing) BW: Decree 61/1999 issued by the Ministry of Public Health on the protection of workers from the risk related to biological agents 					
6	Measures to secure use	x	x	x	 NW: 1. Act CXVI of 1996 on atomic energy, Sections 17 and 30 2. Government Decree 190/2011. (IX. 19.) on physical protection requirements for various applications of atomic energy and the corresponding system of licensing, reporting and inspection 3. Act CLIX of 1997 on armed security officers and park rangers CW: Act XXV of 2000 on Chemical Safety (obligations pertaining to registering and securing) BW: Decree 61/1999 issued by the Ministry of Public Health on the protection of workers from the risk related to biological agents 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 73 and 250	
7	Measures to secure storage	x	x	x	NW: 1. Act CXVI of 1996 on atomic energy, Sections 17 and 30 (1) Guarding of certain nuclear facilities, nuclear materials, equipment producing	x	x	x	NW/CW/BW: Penal Code, (Act C of 2012), Sections 73 and 250	

					radioactive materials, as well as of facilities for the handling, interim storage or final disposal of radioactive waste, shall be ensured by the licensee, as required in separate legal regulations, through armed security guards. 2. Government Decree 190/2011. (IX. 19.) on physical protection requirements for various applications of atomic energy and the corresponding system of licensing, reporting and inspection 3. Act CLIX of 1997 on armed security officers and park rangers CW: Act XXV of 2000 on Chemical Safety (obligations pertaining to registering and securing) BW: Decree 61/1999 issued by the Ministry of Public Health on the protection of workers from the risk related to biological agents					
					NW/CW/BW: Government Decree 178/2017. (VII. 5.) on the promulgation and some aspects of inland application of the Annexes "A" and "B" to the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)					
8	Measures to secure transport	x	×	×	 NW: 1. Council Directive 2008/68/EC 2. Law-decree 8 of 1987 on the promulgation of the Convention on Physical Protection of Nuclear Materials 3. Act LXII of 2008 on the promulgation of the Amendment to the Convention on Physical Protection of Nuclear Materials approved in the frame of the International Atomic Energy Agency and promulgated by Law-decree 8 of 1987 amended by a Diplomatic Conference organized by the IAEA signed on July 8, 2005 	x	X	Х	NW: Penal Code (Act C of 2012), Sections 73 and 250	

			applications of atomic energy, and on the corresponding system of licensing, reporting and inspection 2. Act CXVI of 1996 on atomic energy, Section 50 CW: Government Decree 2/2001 on the containing of the fallout from accidents involving dangerous substances 8W: 1. Council Directive 2008/68/EC 2. Decree 61/1999 issued by the Ministry of Public Health on the protection of workers from the risk related to biological agents 9	
10	Personnel Reliability	x	NW: 1. Act CXVI of 1996 on atomic energy, Section 11 2. Act CLV of 2009 on the protection of classified material, Section 10	

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	Source document								
1	National regulatory authority	Hungarian Atomic Energy Authority Government Decree No. 112/2011. (VII. 4.) on the scope of activities of the Hungarian Atomic Energy Authority in connection with its international obligations including the European Union, its authority and penalizing rights, the assignments of its co-authorities and on the Scientific Committee assisting the HAEA's activity								
2	Licensing of nuclear installations/entities/ use of materials	Directive 92/3 EURATOM Act CXVI of 1996 on atomic energy, Sections 17 and 30 3. Government Decree n. 114/2003 on the powers, duties and the sanctioning authority of the Hungarian Atomic Energy Agency and the functioning of the Atomic Energy Coordinating Council Penal Code, (Act C of 2012), Sections 73, 251 and 252 (Any person who - in order to obtain authorization for the use of nuclear energy - misleads the body or person vested with decision-making powers is guilty of a felony punishable by imprisonment between one to five years) Act CXVI of 1996 on atomic energy, Section 48. (1) The licensee of a nuclear facility shall be liable for all nuclear damage defined pursuant to this Act								
3	IAEA Safeguards Agreements	INFCIRC/193 INFCIRC/193/Add.1 Act LXXXII of 2006 on the promulgation of the Safeguards Agreement and Protocol, as well as the Additional Protocol on implementation of Article III, (1) and (4) of the Treaty on the Non-Proliferation of Nuclear weapons								
4	IAEA Code of Conduct on Safety and Security of Radioactive Sources	Expressed support								
5	Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources	Expressed support								

6	IAEA Incident and Trafficking Database	Participates	
7	Integrated Nuclear Security Support Plan (INSSP) / International Physical Protection Advisory Service (IPAS)	Approved	
8	Applying the physical protection recommendations in INFCIRC/225/Rev.5	Law Order 8 of 1987 on the promulgation of the International Convention on the Physical Protection of Nuclear Materials Act LXII of 2008 on the promulgation of the Amendment to the Convention on Physical Protection of Nuclear Materials approved in the frame of the International Atomic Energy Agency and promulgated by Law decree 8 of 1987 amended by a Diplomatic Conference organized by the IAEA signed on 8 July 2005 Government Decree 190/2011. (IX. 19.) on physical protection requirements for various applications of atomic energy and the corresponding system of licensing, reporting and inspection	
9	Other Agreements related to IAEA	 Convention on Early Notification of a Nuclear Accident, in force 10 April 1987 Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency, in force 10 April 1987 Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management, in force 18 June 2001 Convention on Nuclear Safety, in force 24 October 1996 Vienna Convention on Civil Liability for Nuclear Damage, in force 28 October 1989 Protocol to Amend the Vienna Convention on Civil Liability for Nuclear Damage, Signature: 29 September 1997 Revised Supplementary Agreement Concerning the provision of technical Assistance by the IAEA (RSA), in force 12 June 1989 Agreement on the Privileges and Immunities of the IAEA, in force 14 July 1967 Joint Protocol Relating to the Application of the Vienna Convention and the Paris Convention, in force 27 April 1992 	
10	National legislation and regulations related to nuclear material including CPPNM	 Act LXXVI of 2001 on promulgating joint Convention on the safety of spent fuel management and on the safety of radioactive waste management INFCIRC/254/Rev.9/Part 1* November 7, 2007 Nuclear Export Guidelines 1. Ministerial Decree 7/2007 (III.6) IRM on the rules of accountancy for and control of nuclear material Government Decree 190/2011. (IX. 19.) on physical protection requirements for various applications of atomic energy, and on the corresponding system of licensing, reporting and inspection Act I of 1997 promulgating the Convention on Nuclear Safety opened for signature in Vienna on 20 September 1994 	

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

	Measures to establish omestic controls to prevent ne proliferation of CW, and their means of delivery; controls over related materials	Source document							
1	National CWC authority	Government Decree 212/1998. (XII. 24.) on the "Implementation of Declaration Obligations Arising from the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on their Destruction and the Order of Supervision" Department of Trade, Defence Industry, Export Control and Precious Metal Assay (Authority) of the Government Office of the Capital City Budapest							
2	Licensing/registration of installations/facilities/ persons/entities/use/ handling of related materials	 Authorization of the operation of hazardous chemical facilities: 1. Act CXXVIII on disaster management Licensing of production of CW related materials: 2. Government Decree 365/2016 on the designation of the Government Office of the Capital City Budapest as authority acting in certain industrial and commercial matters, and on the regional metrology and technical safety 3. Government Decree 212/1998 on the Implementation of Declaration Obligations Arising from the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on their Destruction and the Order of Supervision 4. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings 							
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	Source document								
1	Licensing/registration of installations/facilities/ persons/entities/use/ handling of materials	 Government Decree 21/2013 on Implementation Declaration Obligations Arising from the Convention on the Prohibition of the Development, Production and Stockpiling of Bacteriological (Biological) and Toxin Weapons and on their Destruction and the Order of Supervision, Section 2(1) Department of Trade, Defence Industry, Export Control and Precious Metal Assay (Authority) of the Government Office of the Capital City Budapest 1. Council Directive 2009/41/EC on the contained use of genetically modified micro-organisms 2. Act XXVII of 1998 Law on biotechnology activity 3. Council Directive 89/391/EC on the introduction of measures to encourage improvements in the safety and health of workers at work 4. Decree 61/1999 issued by the Ministry of Health on the protection of workers from the risks related to biological agents contains provisions for registry, obligatory medical supervision and control, appropriate protective measures for industry and laboratories, venues and processes dealing with biological agents 								

VII. OP 3 (c) and (d) and related matters from OP 6 - Controls of NW,

CW and BW, including Related Materials

and	Border controls and export and trans-shipment controls to prevent the proliferation				<u>N</u> ational legal framework			En	forcement and civil/criminal penalties	
of nuclear, chemical and biological weapons and their means of delivery including related materials			X/? N C B W W W				x/? c W	B W	Source document	Remarks
1	Border control to detect, deter, prevent and combat illicit trafficking	x	x	x	NW/CW/BW: 1. Council Regulation (EU) No. 952/2013 (Union Customs Code), as amended; especially Arts. 264 and 267 2. Regulation (EC) No 1889/2005 of the European Parliament and of the Council of 26 October 2005 on controls of cash entering or leaving the Community 3. Act on Customs and Finance Guard 2004/XIX 4. Act CXXVI of 2003 on the implementation of Community customs legislation 5. Regulation of the Ministry of Finance No 15/2004 (IV.5.) on the detailed rules for the implementation of community customs legislation 6. Regulation of the Ministry of Finance No 24/2004 (IV.23.) on the implementation of the Act on the Hungarian Customs and Finance Guard 7. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings	x	x	x	NW/CW/BW: Act CXXII of 2010 on National Tax and Customs Administration Customs, Border Control Police, criminal authorities, etc.	
2	Law enforcement to detect, deter, prevent and combat illicit trafficking	x	x	x	NW/CW/BW: Council Regulation (EU) No. 952/2013 (Union Customs Code), as amended, Art. 198	x	х	x	NW/CW/BW: Customs, Border Control Police, criminal authorities, etc.	
3	Border control detection measures	x	x	x	NW/CW/BW: Council Regulation (EU) No. 952/2013 (Union Customs Code), as amended	x	х	х	NW/CW/BW: Scanners in main ports, X-ray machines	

2	Control of bro	okering	x	x	x	NW/CW/BW: 1. Council regulation (EC) n. 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items, as amended 2. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings 3. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items	x	x	x	NW/CW/BW: 1. Council regulation (EC) n. 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items, as amended (Each Member State should determine effective, proportionate and dissuasive penalties applicable in the event of breach of the provisions of this Regulation) 2. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items	
5	Export contro legislation in		x	x	x	 NW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 2. Commission Delegated Regulation 1382/2014 of 22 October 2014 amending Council Regulation (EC) 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Act CXVI of 1996 on atomic energy (licensing of nuclear exports and imports prior to the undertaking of such activities; i) licensing of the transport of radioactive materials in accordance with the provisions of legal regulations for the transport of dangerous goods) 4. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items 5. Act CIX of 2005 on the licensing of the production and provision of military technology products and services 6. Decree n. 144/2011 (VII. 27.) on the control of nuclear related dual use items 7. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings 8. Government Decree 365/2016 on the designation of the Government Office of the Capital City Budapest as an acting authority in certain industrial and commercial matters 	x	x	x	NW/CW/BW: 1. Penal Code, (Act C of 2012), Sections, 326, 329, 330 and 406 2. Act CXXII of 2010 on National Tax and Customs Administration 3. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings 4. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items	

					CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items, as amended 2. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items 3. 320/2010 on the Hungarian Trade Licensing Office and the Regional Metrology and Technical Safety Authorities 4. Act CIX of 2005 on the licensing of the production and provision of military technology products and services 5. Government Decree 160/2011 "on licensing the export, import, transfer and transit of military equipment, military services and certification of undertakings"					
6	Licensing provisions and Authority	x	x	x	 NW/CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items) Possibility of National General Authorisation for intra-Community trade 2. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items 3. Government Decree 160/2011 "on licensing the export, import, transfer and transit of military equipment, military services and certification of undertakings" 4. Government Decree 365/2016 on the designation of the Government Office of the Capital City Budapest as an acting authority in certain industrial and commercial matters NW: 1. Act CXVI of 1996 on atomic energy 2. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items 	x	x	x	 NW/CW/BW: Penal Code (Act C of 2012), Sections 326, 329 and 330 Act CXXII of 2010 on National Tax and Customs Administration Network Administration NW: National Authority Hungarian Atomic Energy Authority on request of Hungarian Trade Licensing Office Authority of Conventional Arms and Export	

					certification of undertakings 4. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings			
7	Control lists of materials, equipment and technology	x	x	x	NW/CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items, as amended 2. Commission Delegated Regulation 1382/2014 of 22 October 2014 amending Council Regulation (EC) 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Government Decree 160/2011 "on licensing the export, import, transfer and transit of military equipment, military services and			
					 4. Governmental Decree 144/2011 (VII. 27.) on the regulation of international transfer of nuclear and nuclear dual use items 5. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings CW/BW: 4320/2010 on the Hungarian Trade Licensing Office and the Regional Metrology and Technical Safety Authorities Act CIX of 2005 on the licensing of the production and provision of military technology products and services Government Decree 212/1998 (XII. 24.) on the "Implementation of Declaration Obligations Arising from the Convention on the Prohibition of the Development, Production, Stockpiling and Use of Chemical Weapons and on their Destruction and the Order of Supervision 		CW/BW: National Authority Hungarian Trade Licensing Office Authority of Conventional Arms and Export Control	

					 control of exports, transfer, brokering and transit of dual-use items 2. Commission Delegated Regulation no. 1382/2014 of 22 October 2014 amending Council Regulation (EC) 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Government Decree 13/2011 on licensing of foreign trade in dual-use items 					
9	Inclusion of means of delivery	х	x	x	NW/CW/BW: 1. Council regulation (EC) n. 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 2. Commission Delegated Regulation no. 1382/2014 of 22 October 2014 amending Council Regulation (EC) No 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3.Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings	х	x	x	NW/CW/BW: Penal Code (Act C of 2012), Section 326	
10	End-user controls	×	x	x	NW/CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 2. Commission Delegated Regulation no. 1382/2014 of 22 October 2014 amending Council Regulation (EC) No 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings 4. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items					

11	Catch all clause	x	x	x	NW/CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 2. Commission Delegated Regulation no. 1382/2014 of 22 October 2014 amending Council Regulation (EC) 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Government Decree 13/2011 (II. 22.) on					
					licensing of foreign trade in dual-use items NW/CW/BW: 1. Council Regulation (EU) 952/2013 (Union Customs Code), as amended 2. Council Regulation (EC) 428/2009 of 5 May				NW/CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and	
12	Transit control	х	x	x	 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Commission Delegated Regulation no. 1382/2014 of 22 October 2014 amending Council Regulation (EC)428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 4. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items 5. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings 	x	x	x	transit of dual-use items (Each Member State should determine effective, proportionate and dissuasive penalties applicable in the event of breach of the provisions of this Regulation) 2. Commission Delegated Regulation 1382/2014 of 22 October 2014 amending Council Regulation (EC) 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items	
13	Trans-shipment control	x	x	x	NW/CW/BW: 1. EU/952/2013 Union Customs Code 2. Council Regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items, as amended 3. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings 4. Government Decree 13/2011 (II. 22.) on	x	x	x	NW/CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items, as amended (Each Member State should determine effective, proportionate and dissuasive penalties applicable in the event of breach of the provisions of this Regulation) 2. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items	

					licensing of foreign trade in dual-use items (trans-shipment is covered by transfer)					
14	Re-export control	x	x	x	 NW/CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 2. Commission Delegated Regulation no. 1382/2014 of 22 October 2014 amending Council Regulation (EC) No 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Government Decree 156/2017 on detailed rules of licensing defence-related activity and certification of undertakings 4. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items 5. Governmental Decree 144/2011 (VII. 27.) on the regulation of international transfer of nuclear and nuclear dual use items 	x	x	x	NW/CW/BW: 1. Council regulation (EC) 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items (Each Member State should determine effective, proportionate and dissuasive penalties applicable in the event of breach of the provisions of this Regulation) 2. Commission Delegated Regulation no. 1382/2014 of 22 October 2014 amending Council Regulation (EC) No 428/2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items 3. Government Decree 13/2011 (II. 22.) on licensing of foreign trade in dual-use items 4. Governmental Decree 144/2011 (VII. 27.) on the regulation of international transfer of nuclear and nuclear dual use items	
15	Control over financing of exports/transhipments that would contribute to proliferation	x	x	x	 NW/CW/BW: 1. The Fundamental Law of Hungary, Art. Q (2) (3) 2. Government Resolution 2336/2001 ratifying the International Convention for the Suppression of Financing of Terrorism - terrorist intent 3. Directive (EU) 2015/849 of the European Parliament and of the Council of 20 May 2015 on the prevention of the use of the financial system for the purposes of money laundering or terrorist financing 4. Act LII of 2017 on the implementation of financial and asset restraint measures imposed by the European Union and the UN Security Council NW: Law Decree 12/1970 on NPT 	x	x	x	NW/CW/BW: Penal Code (Act C of 2012), Sections 74 (to finance the means used for the commission of a crime) and 318 (terrorist financing)	

16	Control over services related to exports/ transhipments that would contribute to proliferation including				
	transportation				

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

r

1	Assistance offered	Hungary is ready to share its experiences of developing and maintaining effective controls over nuclear, biological, and chemical as well as dual- use goods and technologies.
2	Assistance Point of Contact (for assistance providers only)	Ministry of Foreign Trade and Affairs, Department for Security Policy and Non-Proliferation Email: <u>bpnf@mfa.gov.hu</u>
3	Assistance requested	
4	Action taken to work with and inform industry	Trade licensing office undertakes regular visits to producers so that they understand relevant export controls. Close working relationship with industry established through government/industry committees, awareness raising seminars and workshops. The Government of Hungary provides advice and assistance to industry and academia. Relevant information is regularly disseminated through governmental websites, publications, leaflets, via outreach events and bilateral meetings.
5	Action taken to work with and inform the public	Information is regularly disseminated through government websites, publications and leaflets. This includes publishing the yearly reports on the Activities of the Licensing Authority on its website. Government encourages and supports the inclusion of non-proliferation issues in curricula.
6	Point of Contact	Department for Security Policy and Non-proliferation, Ministry of Foreign Affairs and Trade, Email: bpnf@mfa.gov.hu
7	Voluntary National Implementation Action Plan (NAP)	
8	1540 Committee visits to States	