#### **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: Ireland

Date of Report: 28 October 2004
Dates of Additional Reports: 13 January 2006

**12 December 2007** 

30 July 2010

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.	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 1 July 1968	
2	Nuclear Weapons Free Zone/ Protocol(s)		
3	International Convention for the Suppression of Acts of Nuclear Terrorism		
4	Convention on Physical Protection of Nuclear Material (CPPNM)	Deposit 6 September 1991	
5	2005 Amendment to the CPPNM	Deposit 22 September 2014	
6	Comprehensive Nuclear- Test-Ban Treaty (CTBT) (not in force)	Deposit 15 July 1999	
7	Chemical Weapons Convention (CWC)	Deposit 24 June 1996	
8	Biological Weapons Convention (BWC)	Deposit 27 October 1972	
9	Geneva Protocol of 1925	Deposit 18 August 1930	
10	1997 International Convention for the Suppression of Terrorist Bombings	Deposit 30 June 2005	
11	1999 International Convention for the Suppression of the Financing of Terrorism	Deposit 30 June 2005	

	2005 Protocol to the		
	Protocol for the		
12			
12	suppression of unlawful		
	acts against the safety of		
	maritime navigation 2005 Protocol to the		
	Convention for the		
	suppression of acts		
13	against the safety of		
	fixed platforms located		
	on the continental shelf		
	2010 Convention on the		
	Suppression of Unlawful		
14	Acts Relating to		
14	International Civil		
	Aviation		
	Other relevant regional		
15	legally binding		
	instruments		
	International Atomic		
16	Energy Agency (IAEA)	Since 6 January 1970	
		Australia Group (AG)	
		Missile Technology Control Regime (MTCR)	
		Nuclear Suppliers Group (NSG)	
17	Directly relevant	Wassenaar Arrangement (WA)	
	Arrangements	Zangger Committee (ZC)	
		Proliferation Security Initiative (PSI)	
		Global Initiative to Counter Nuclear Terrorism (GICNT)	
	Statement on non-		
18	provision of WMD and	Stated that it does not provide any form of support to non-State actors.	
10	related materials to	stated that it also not provide dily form of support to non-state detors.	
	non-State actors		
		The European Union (EU)	
		The Organization for Security and Co-operation in Europe (OSCE)	
	Membership in relevant	INTERPOL (1446)	
19	international, regional	International Maritime Organization (IMO)	
	or sub-regional	World Customs Organization (WCO)	
	organisations	World Health Organization (WHO)	
		World Organisation for Animal Health (OIE)	
		Financial Action Task Force (FATF)	

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

	ational 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 ollowing activities and its	_	х /? с	_	Source document of national implementation	N	x /? c	В	Source document	Remarks
	enforcement			W	law	W		W	Source assument	
1	manufacture	x	X	x	NW: Containment of Nuclear Weapons Act 2003, Section 3 (1) (prohibition on activities as listed in Annex I of AP and Art. 2) Radiological Protection Act 1991, Sections 30 (1) and 38 (1) - alters, nuclear material), as amended S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 3  CW: Chemical Weapons Act of 1997, Section 3  BW: Biological Weapons Act 2011, Section 2	X	X	X	NW: Containment of Nuclear Weapons Act 2003, Section 3 (2) Radiological Protection Act 1991, as amended, Sections 29, 38 and 40  CW: Chemical Weapons Act 1997, Sections 3, 13 and 14  BW: Biological Weapons Act 2011, Sections 2 and 4	
2	acquire	x	х	х	NW: Containment of Nuclear Weapons Act 2003, Section 3 (1) [prohibition on activities as listed in Annex I of AP and Art. 2 Radiological Protection Act 1991, Section 30 (1 and 38 (1) - alters, nuclear material) as amended by the Radiological (Miscellaneous provisions) Protection Act 2014, Sections 39 and 42, respectively S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 3  CW: Chemical Weapons Act of 1997, Section 4	x	x	х	NW: Containment of Nuclear Weapons Act, 2003, Section 3 (2) Radiological Protection Act 1991, as amended, Sections 29, 38 and 40  CW: Chemical Weapons Act 1997, Sections 13 and 14	

					BW: Biological Weapons Act 2011, Section 2				BW: Biological Weapons Act 2011, Sections 2 and 4
3	possess	x	x	x	NW: Radiological Protection Act 1991, Section 38 (1) (a) [nuclear material in such a manner so as to cause or is likely to cause death] as amended by the Radiological (Miscellaneous provisions) Protection Act 2014, Section 42 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 3	x	x	x	NW: Radiological Protection Act 1991, as amended, Sections 29, 38 and 40
					CW: Chemical Weapons Act, of 1997, Section 3 (retain), section 4 (Schedule I chemical)  BW: Biological Weapons Act 2011, Section 2				CW: Chemical Weapons Act 1997, Sections 13 and 14  BW: Biological Weapons Act 2011, Sections 2 and 4
4	develop		х	X	CW: Chemical Weapons Act, Section 3		X	X	CW: Chemical Weapons Act 1997, Sections 3, 13 and 14
	develop				BW: Biological Weapons Act 2011, Section 2			^	BW: Biological Weapons Act 2011, Section 2 and 4
5	transport	х	?	?	NW: Radiological Protection Act 1991, as amended, Section 30 (nuclear material) S.I. No. 125 of 2000 Radiological Protection Act 1991 (ionising radiation) Order, Section 3  CW/BW: The Air Navigation (Carriage of Munitions of War, Weapons and Dangerous Goods) Orders 1973 (S.I. No. 224/1973) and 1989 (S.I. No. 130/1989) (Dangerous Goods cannot be carried by air, except with the permission of the Minister)	х			NW: Radiological Protection Act 1991, as amended, section 40
6	transfer	х	х	х	NW: Containment of Nuclear Weapons Act 2003, Section 3 Radiological Protection Act 1991, Section 38 (1)	х	х	х	NW: Containment of Nuclear Weapons Act, 2003, Section 3

					(a) [nuclear material in such a manner so as to cause or is likely to cause death] as amended by the Radiological (Miscellaneous provisions) Protection Act 2014, Section 42 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 3				Radiological Protection Act 1991, as amended, Section 40
					<b>CW:</b> Chemical Weapons Act, 1997, Section 3				CW: Chemical Weapons Act 1997, Sections 3, 13 and 14
					BW: Biological Weapons Act 2011, Section 2				BW: Biological Weapons Act 2011, Sections 2 and 4
					NW/CW/BW: Criminal Justice (Terrorist Offences) Act 2005, Sections 10 (1) and 10 (9)				NW/CW/BW: Criminal Justice (Terrorist Offences) Act 2005, Sections 10 (1) and 10 (9)
7	use	x	x	x	NW: Containment of Nuclear Weapons Act 2003, Section 3 Radiological Protection Act 1991, as amended, Sections 30 and 38 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 3	x	x	x	NW: Containment of Nuclear Weapons Act, 2003, Section 3 Radiological Protection Act 1991, Section 40 as amended by the Radiological (Miscellaneous provisions) Protection Act 2014, Section 43
					<b>CW:</b> Chemical Weapons Act, Section 3, 1997				CW: Chemical Weapons Act 1997, Sections 3, 13 and 14
					BW: Biological Weapons Act 2011, Section 2				BW: Biological Weapons Act 2011, Sections 2 and 4
8	attempt to engage in abovementioned activities	х	х	х	NW/CW/BW: Criminal Justice (Terrorist Offences) Act 2005 Sections 10 (1), 10 (3) and 10 (9) BW:	х	х	х	NW/CW/BW: Criminal Justice (Terrorist Offences) Act 2005, Sections 10 (1), 10 (3) and 10 (9) BW:
					Biological Weapons Act 2011, Section 2				Biological Weapons Act 2011, Section 2
9	participate as an accomplice in abovementioned activities	х	х	х	NW/CW/BW: Criminal Law Act. 1997, Section 7(1)	х	х	х	NW/CW/BW: Criminal Law Act. 1997, Section 7(1)

10	assist in abovementioned activities	х	х	х	NW/CW/BW: Criminal Law Act. 1997, Section 7(1)  CW: Chemical Weapons Act 1997, Section 3	х	Х	Х	NW/CW/BW: Criminal Law Act 1997, Section 7 (1)  CW: Chemical Weapons Act 1997, Section 3
11	finance abovementioned activities	х	х	х	NW/CW/BW: Criminal Justice (Terrorist Offences) Act, 2005, Section 13 with Convention for the Suppression of Terrorist Bombings as well as Convention for Suppression of the Financing of Terrorism	х	х	х	NW/CW/BW: Criminal Justice (Terrorist Offences) Act, 2005, Section 13 with Convention for the Suppression of Terrorist Bombings as well as Convention for Suppression of the Financing of Terrorism
12	abovementioned activities related to means of delivery <sup>1</sup>		х	Х	CW: Chemical Weapons Act, 1997, Section 3  BW: Biological Weapons Act 2011, Section 2		Х	Х	CW: Chemical Weapons Act, 1997, Section 3  BW: Biological Weapons Act 2011, Sections 2 and 4

<sup>1.</sup> Means of delivery: missiles, rockets and other unmanned systems capable of delivering nuclear, chemical, or biological weapons that are specially designed for such use.

# III. OP 3 (a) and (b) - Account for/Secure/Physically protect NW, CW and BW, including Related Materials <sup>2</sup>

C	Measures to establish lomestic controls to prevent			<u>N</u> at	ional legal and/or regulatory framework			<u>E</u> 1	nforcement and civil/criminal penalties	
t	he proliferation of NW, CW, BW, and their means of delivery; controls over related materials	N	x /? c w	B W *	Source document	N W	x /? c w	B W	Source document	Remarks
1	Measures to account for production	x	x	х	NW: INFCIRC/184, June 1973 and Additional Protocol Containment of Nuclear Weapons Act (2003) S.I. No. 123/2004 - Containment of Nuclear Weapons Act, 2003 Regulations, 2004, Nr. 3, 5 Commission Regulation (EURATOM) No 302/2005  CW: Chemical Weapons Act, 1997, Sections 9, 7 - 11  BW: Safety, Health and Welfare at Work Act n. 10 2005 and (Biological Agents)	X	X	X	NW: Containment of Nuclear Weapons Act (2003) EURATOM Treaty, Art. 83 Commission Recommendation of 11 February 2009 on the implementation of a nuclear material accountancy and control system by operators of nuclear installations  CW: Chemical Weapons Act, 1997, Sections 3, 7 and 13  BW: Health protection Surveillance Center	
22	Measures to account for use	х	х	х	NW: INFCIRC/184, June 1973 Containment of Nuclear Weapons Act (2003) Containment of Nuclear Weapons Act Regulations (2004), Nr. 3 and 5 Commission Regulation (EURATOM) No 302/2005  CW: Chemical Weapons Act, 1997, Sections 9, 7 – 11  BW: Safety, Health and Welfare at Work Act n. 10 2005 and (Biological Agents)	X	X	X	NW: Containment of Nuclear Weapons Act (2003) EURATOM Treaty, Art. 83 Commission Recommendation of 11 February 2009 on the implementation of a nuclear material accountancy and control system by operators of nuclear installations  CW: Chemical Weapons Act, 1997, Sections 3, 7 and 13  BW: Health protection Surveillance Center	

					Safety, Health and Welfare at Work (Biological Agents) Regulations 2013, part 4				
3	Measures to account for storage	x		х	NW: INFCIRC/184, June 1973 Containment of Nuclear Weapons Act (2003) Containment of Nuclear Weapons Act Regulations (2004), Nr. 3 and 5 Commission Regulation (EURATOM) No 302/2005 on the application of Euratom safeguards  BW: Safety, Health and Welfare at Work Act n. 10 2005 and (Biological Agents)	x		×	NW: Containment of Nuclear Weapons Act (2003) EURATOM Treaty, Art. 83 Commission Recommendation of 11 February 2009 on the implementation of a nuclear material accountancy and control system by operators of nuclear installations  BW: Health protection Surveillance Centre
4	Measures to account for transport	X	X	x	NW/CW/BW: European Agreement concerning the International Carriage of Goods by Road (ADR) and RID EU Directive 2008/68/EC of 24 September 2008 on the inland transport of dangerous goods (adapting ADR, RID and ADN for intra-EU transfers), as amended  NW: Containment of Nuclear Weapons Act (2003) Commission Regulation (Euratom) No. 302/2005 of 8 February 2005 on the application of Euratom safeguards, Art. 26  CW/BW: Carriage of dangerous goods by Road regulations	x	X	X	NW/CW/BW: Party to ADR and RID agreements Ireland's Health and Safety Authority is the principle competent Authority for ADR in Ireland  NW: Containment of Nuclear Weapons Act (2003) The Ireland Environmental Protection Agency (EPA) has a statutory responsibility in relation to the approval of specialised training courses for those involved in the transport of radioactive material  CW/BW: Carriage of dangerous goods by Road regulations, 1998 (fees)
5	Measures to secure production	х		?	NW: Radiological Protection Act 1991, as amended, Sections 8, 29 and 30 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order Section 4 i	х		?	NW: Radiological Protection Act 1991, as amended, Sections 29 and 30 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 4 The act provides for regulations to licence and the SI provides for the licensing system.

					<b>BW:</b> Safety, Health and Welfare at Work (Biological Agents) Regulations 2013				Security surveys are undertaken by officers from the NCPU, facilitated by EPA inspectors, with the objective of ensuring high standards of security  BW: Safety, Health and Welfare at Work Act n. 10 2005, Section 77
6	Measures to secure use	X		?	NW: Radiological Protection Act 1991, as amended, Sections 8, 29 and 30 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 4  BW: Safety, Health and Welfare at Work (Biological Agents) Regulations 2013, part 5	x	x	?	NW: Radiological Protection Act 1991, as amended, Sections 29 and 30 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 4 Radioactive sources should be used and stored in a manner that takes into account an appropriate level of passive and active security measures to prevent, in so far as is possible, the loss or theft of any licensed item and the unauthorised access to, or unauthorised removal from, its assigned location. Security surveys are undertaken by officers from the NCPU, facilitated by EPA inspectors, with the objective of ensuring high standards of security  CW: Chemical Weapons Act, 1997, Sections 3, 7 (10), and 13  BW: Safety, Health and Welfare at Work Act n. 10 2005, Section 77
7	Measures to secure storage	x	X	?	NW: Radiological Protection Act 1991, as amended, Sections 8, 29 and 30 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Sections 3 and 4	x		ş	NW: Radiological Protection Act 1991, as amended, Sections 29 and 30 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 4 Radioactive sources should be used and stored in a manner that takes into account an appropriate level of passive and active security measures to prevent, in so far as is possible, the loss or theft of any licensed item and the unauthorised access to, or unauthorised removal from, its assigned location.

					CW: Directive 98/24/EC  BW: Safety, Health and Welfare at Work (Biological Agents) Regulations 2013				Security surveys are undertaken by officers from the NCPU, facilitated by EPA inspectors, with the objective of ensuring high standards of security  BW: Safety, Health and Welfare at Work Act n. 10 2005, Section 77
8	Measures to secure transport	X	x	x	NW/CW/BW: Directive 2008/68/EC of 24 September 2008 on the inland transport of dangerous goods (adapting ADR, RID and ADN for intra EU transfers), as amended European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)  NW: Radiological Protection Act 1991, Section 8, 29, 30 as amended S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 4	x	x	X	NW/CW/BW: Directive 2008/68/EC of 24 September 2008 on the inland transport of dangerous goods (adapting ADR, RID and ADN for intra EU transfers), as amended Ireland's Health and Safety Authority is the principle competent Authority for ADR in Ireland Party to ADR and RID agreements  NW: Environmental Protection Agency (EPA): issues licenses Environmental Protection Agency (EPA) has a statutory responsibility in relation to the approval of specialised training courses for those involved in the transport of radioactive material Radiological Protection Act 1991, Section 30, 40 S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Sections 3 and 4
9	Physical protection measures	?	?	х	NW/CW/ BW: International Ship and Port Facility Security Code Regulation (EC) No 725/2004 of 31 March 2004 (ISPS Code) (Transport by sea)  BW: Directive 2000/54/EC	?	?	?	NW/CW/BW: European Community (Ship and Port Facilities) Regulation 2004 (S.I. 413/2004) (Transport by sea)
10	Personnel Reliability								

<sup>2.</sup> Related materials: materials, equipment and technology covered by relevant multilateral treaties and arrangements, or included on national control lists, which could be used for the design, development, production or use of nuclear, chemical and biological weapons and their means of delivery.

<sup>\*</sup> Information required in this section may also be available in the State's Confidence Building Measures report, if submitted to the BWC Implementation Support Unit (online at: <a href="http://www.unog.ch/80256EE600585943/">http://www.unog.ch/80256EE600585943/<a href="http://www.unog.ch/80256EE600585943/">http://www.unog.ch/80256EE600585943/</a>/(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	Remarks
1	National regulatory authority	Containment of Nuclear Weapons Act (2003), Sections 2 and 4 Environmental Protection Agency (EPA)	
2	Licensing of nuclear installations/entities/ use of materials	S.I. No. 125 of 2000 Radiological protection Act 1991 (ionising radiation) Order, Section 4 Government decision establishing the Interdepartmental Committee on Non-Proliferation of Weapons of Mass Destruction, 2010	
3	IAEA Safeguards Agreements	INFCIRC/184/Mod.1, 21 February 1977 Additional Protocol in force 30 April 2004 Under Commission Regulation (Euratom) No 302/2005 on the application of Euratom safeguards, a company involved in non-destructive testing now reports a Depleted Uranium inventory at its facilities under the Catch All Material balance area (Annex I-G). This is reported to the Nuclear Material Accountancy section of DG ENER Directorate H, Luxembourg.	
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		
6	IAEA Incident and Trafficking Database	Participates	
7	Integrated Nuclear Security Support Plan (INSSP) / International		

		Physical Protection Advisory Service (IPPAS)		
	8	Applying the physical protection recommendations in INFCIRC/225/Rev.5		
	9 1	Other Agreements related to IAEA	EURATOM Treaty	
1	0	National legislation and regulations related to nuclear material including CPPNM	Harbours Act 1996 Consent and coordination required among EPA and An Garda Síochána for entry of harbours to establish/determine appropriate levels of security for facilities holding such sources and to ensure that these standards are enforced in Ireland.	

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

Measures to establish domestic controls to prevent the proliferation of CW, and their means of delivery; controls over related materials		Source document						
1	National CWC authority	Chemical Weapons Act, Section 2, 1997 National Authority for Occupational Safety & Health						
2	Licensing/registration of installations/facilities/ persons/entities/use/ handling of related materials	Chemical Weapons Act 1997, Sections 4 and 12 Government decision establishing the Interdepartmental Committee on Non-Proliferation of Weapons of Mass Destruction, 2010						
3	Old or abandoned chemical weapons							

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

Measures to establish domestic controls to prevent the proliferation of BW, their means of delivery; controls over related materials							
	Licensing/registration of installations/facilities/persons/entities/use/handling of materials	Government decision establishing the Interdepartmental Committee on Non-Proliferation of Weapons of Mass Destruction, 2010 Safety, Health and Welfare at Work (Biological Agents) Regulations 2013					

#### 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 of nuclear, chemical and biological weapons and their means of delivery including related materials		<u>N</u> ational legal framework						Enforcement and civil/criminal penalties				
of i			X /?  N C B W W W		Source document	N W	x /? c w	В	Source document	Remarks			
1	Border control to detect, deter, prevent and combat illicit trafficking	X	х	х	NW/CW/BW: Council Regulation (EU) No. 952/2013 (Union Customs Code), as amended, especially Arts. 264 and 267 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 Customs Consolidation Act 1876 Customs Act 1956 Customs, Inland Revenue and Savings Bank Act 1877 Finance Act 1936 The Maritime Security Act 2003	х	х	X	NW/CW/BW: Customs Service Revenue Commissioners are responsible for physical control				
2	Law enforcement to detect, deter, prevent and combat illicit trafficking	х	х	х	NW/CW/BW: Customs Act 1956, section 1 (definitions) Council Regulation (EU) No. 952/2013 (Union Customs Code), as amended; especially Art. 198	х	х	х	NW/CW/BW: Custom Service The Irish Coast Guard The Irish Police The Irish Air Corps The Naval Service The Defence Forces Environmental Protection Agency				
3	Border control detection measures	х	X	х	NW/CW/BW: Union Customs Code, as amended, Arts. 13, 15 and title IX The Revenue Commissioners Automated Entry Processing System (AEP) has now been redeveloped and launched. The AEP system is responsible for receiving, validating processing	х	х	х	NW/CW/BW: Union Customs Code, as amended, Art. 22 Two Mobile Container Scanners are in use by the national authorities. Both scanners are suitable for screening freight containers and vehicles and have an additional detection capability for nuclear and radio-active				

					and clearance of all customs procedures in real time environment. movements for suspect consignments				substances. Arrangements are in place with the EPA to deal with any consignments which Customs may have concerns about. National Freight Intelligence Unit (NFIU) profiling freight movements for suspect consignments
4	Control of brokering	х	х	х	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items, as amended, Art. 5 Control of Exports Act 2008, Section 3 The Control of Exports (Dual Use Items) Order 2009, Paragraph 8 and 9	х	x	x	NW/CW/BW: Control of Exports Act 2008, Section 8 (1)
5	Export control legislation in place	х	х	х	NW/CW/BW: Council Regulation (EC) n. 428/2009 of 5 May 2009 as amended Control of Exports Act 2008, as amended Control of Exports (Dual Use Items) Order 2009, as amended Control of Exports (Goods and Technology) Order 2009, as amended  NW: Radiological Protection Act 1991, Section 30 as amended by the Radiological (Miscellaneous provisions) Protection Act 2014, Section 39	х	х	x	NW/CW/BW:  2009, as amended provides for penalties for breaches of the Dual Use Regulation Control of Exports (Goods and Technology) Order 2009, as amended Government decision establishing the Interdepartmental Committee on Non- Proliferation of Weapons of Mass Destruction  NW: Radiological Protection Act, Section 40 An application for a licence to import and / or export a radioactive source must be made to the EPA not later than one month before the proposed commencement of the practice concerned. A person using or holding sealed radioactive sources without a valid licence may be liable on summary conviction to a substantial fine and/or a term of imprisonment
6	Licensing provisions and Authority	x	x	х	NW/CW/BW: Council Regulation (EC) n. 428/2009 of 5 May 2009, as amended, Arts. 3, 4, 5, 9 and Chap. III (intra-Community transfers do not require an authorisation, except for items listed in Annex IV, Art. 22); Annexes IIa to IIf Control of Exports Act 2008, as amended, specifically Sections 4 and 6	x	х	х	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009, as amended Control of Exports Act 2008, Section 8, as amended The Control of Exports (Dual Use Items) Order 2009, as amended

					The Control of Exports (Dual Use Items) Order 2009, as amended; specifically, Article 4 a Control of Exports (Goods and Technology) Order 2009 as amended; specifically, section 4				Control of Exports (Goods and Technology) Order 2009 as amended The Interdepartmental Committee on Non- Proliferation of Weapons of Mass Destruction. (In the case of matters relating to export control regimes and licensing policy, this committee is chaired by Department of Jobs, Enterprise and Innovation).
					NW: Radiological Protection Act 1991, Section 30 as amended by the Radiological (Miscellaneous provisions) Protection Act 2014, Section 39 Radiological Protection act 1991 (control of high-activity sealed radioactive sources) Order 2005, Article 5				NW: Radiological Protection Act 1991, Section 40 as amended by the Radiological (Miscellaneous provisions) Protection Act 2014, Section 43 The Department of Jobs, Enterprise and Innovation is the licensing authority
7	Control lists of materials, equipment and technology	x	x	x	NW/CW/BW: Council Regulation (EC) n. 428/2009 of 5 May 2009, Annex I, as amended, Art. 2: ("'dual-use items' shall mean items, including software and technology") Control of Export Controls (Goods and Technology) Order 2009, (EU Common Military List at schedule) Control of Exports Act 2008, Section 4, as amended	x	x	x	NW/CW/BW: Control of Export Controls (Dual Use Items) Order 2009 (referred list: Annex I to EC Regulation 428/2009), as amended Control of Export Controls (Goods and Technology) Order 2009, (List at schedule) as amended Control of Exports Act 2008, section 8, as amended
8	Intangible technology transfers	x	х	х	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009, Art. 2, as amended Control of Exports Act 2008, Sections 4 and 5, as amended The Control of Exports (Dual Use Items) Order 2009, as amended The Control of Exports (Goods and Technology) Order 2009, as amended Council Joint Action of 22 June 2000 concerning the control of technical assistance related to certain military end-uses	x	х	×	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009, as amended Control of Exports Act 2008, Section 8, as amended
9	Inclusion of means of delivery	х	Х	Х	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009, as amended, Annex I	х	Х	х	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009, as amended

					Control of Exports Act 2008, Section 4, as amended The Control of Exports (Dual Use Items) Order 2009, as amended The Control of Exports (Goods and Technology) Order 2009, as amended				Control of Exports Act 2008, Section 8, as amended
10	End-user controls	x	x	×	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009, as amended Control of Exports Act 2008, Section 4, as amended The Control of Exports (Dual Use Items) Order 2009, as amended The Control of Exports (Goods and Technology) Order 2009, as amended	×	x	x	NW/CW/BW: Control of Exports Act 2008, Section 8, as amended
11	Catch all clause	х	х	х	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009, Art. 4, as amended Control of Exports Act 2008, Section 4, as amended The Control of Exports (Dual Use Items) Order 2009, as amended	x	х	х	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009, as amended Control of Exports Act 2008, Section 8, as amended
12	Transit control	×	×	x	NW/CW/BW: Council Regulation (EC) n. 428/2009 of 5 May 2009, as amended Council Regulation (EU) No. 952/2013 (Union Customs Code), as amended, especially Arts. 5, 141, 158 and 210, chapter on transit, Arts. 226 and 233 Control of Exports Act 2008, Section 4, as amended Control of Exports (Dual Use Items) Order 2009, as amended	×	x	x	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May 2009 Control of Exports Act 2008, Section 8, as amended
13	Trans-shipment control	х	х	х	NW/CW/BW: Council Regulation (EC) n. 428/2009 of 5 May 2009 as amended (would be handled either as an "export" or a "transit" as defined by the Regulation) Council Regulation (EU) No. 952/2013 (Union Customs Code), as amended	х	Х	Х	NW/CW/BW: Council regulation (EC) n. 428/2009 of 5 May, as amended Control of Exports Act 2008, Section 8, as amended Customs Act 1956, Section 3 and 4, as amended

					Council regulation (EEC) no 2913/92 (the Community Customs Code), Art. 38 (2)					
14	Re-export control	Х	x	x	NW/CW/BW: Council Regulation (EC) n. 428/2009 of 5 May 2009 as amended, Art. 2 (defines "re-export" as an "export" for the purposes of the Regulation) Union Customs Code, as amended, Art. 270	x	Х	x	NW/CW/BW: Customs Act 1956, Section 3 Control of Exports Act 2008, as amended, Section 8 The Control of Exports (Dual Use Items) Order 2009, as amended provides for penalties for breaches of the Dual Use Regulation Control of Exports (Goods and Technology) Order 2009, as amended Government decision establishing the Interdepartmental Committee on Non- Proliferation of Weapons of Mass Destruction	
15	Control over financing of exports/transhipments that would contribute to proliferation	х	х	х	NW/CW/BW: National transposition measures communicated by the Member States concerning: 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, Irish Transition Act hereto of Official publication: Iris Oifigiúl; Number: 20; Publication date: 2005-03-11; Page: 00222-00222 ", Criminal justice (money laundering and terrorist financing) Act 2010, revised, Updated to 30 July 2018, Official publication: Iris Oifigiúl; Number: 36; Publication date: 2010-05-07; Page: 00645- 00645	х	x	х	NW/CW/BW: National transposition measures communicated by the Member States concerning: 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, Irish Transition Act hereto of Official publication: Iris Oifigiúl; Number: 20; Publication date: 2005-03-11; Page: 00222-00222 ", Criminal justice (money laundering and terrorist financing) Act 2010 revised, Updated to 30 July 2018, Official publication: Iris Oifigiúl; Number: 36; Publication date: 2010-05-07; Page: 00645- 00645	
16	Control over services related to exports/ transhipments that would contribute to proliferation including transportation									

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

1	Assistance offered	State reported that it is, and has been, willing to provide assistance where appropriate in response to specific requests to States lacking legal and regulatory infrastructure, implementation experience/resources for UNSCR 1540
2	Assistance Point of Contact (for assistance providers only)	Mr. Damien Cole (First Secretary, Permanent Mission of Ireland to the United Nations)
3	Assistance requested	
4	Action taken to work with and inform industry	EU Commission organises regular meetings with industry. Close working relationship with industry, established through regular outreach programmes. Website to provide guidance: <a href="http://www.entemp.ie/trade/export/index.html">http://www.entemp.ie/trade/export/index.html</a>
5	Action taken to work with and inform the public	Dissemination through Irish Government websites and publications
6	Point of Contact	Mr. Damien Cole (First Secretary, Permanent Mission of Ireland to the United Nations)
7	Voluntary National Implementation Action Plan (NAP)	
8	1540 Committee visits to States	