ELECTRONIC PLATFORM

COUNCIL DIRECTIVE 2006/117/EURATOM of 20 November 2006

on the supervision and control of shipments of radioactive waste and spent fuel, Article 19(2)

Member State	COMPETENT AUTHORITY	LANGUAGES ACCEPTED	CONDITIONS IF ANY
AT	Federal Ministry for Climate Action Environment, Energy, Mobility Innovation and Technology V/8 – Radiation Protection Untere Donaustraße 11 A-1020 Vienna Austria Email: strahlenschutz@bmnt.gv.at Phone: +43 1 71100 614195	German or English	Provide information on the schedule for an authorised transport not later than 14 days prior to factual shipment.
BE	Federal Agency for Nuclear Control Security and transport department Import and transport office 36 Rue Ravenstein 1000 Brussels Belgium Email: transport@fanc.fgov.be Website: www.fanc.fgov.be Phone: +32 2 289 21 81	Dutch, French, German, English	 Conditions: in general: Transport must be in accordance with the national and international regulations for the transport of dangerous goods of class 7 In case of import: the importer must be registered as importer and in some cases licenced If applicable: the package must be approved by the Belgium competent authority
BG	Bulgarian Nuclear Regulatory Agency 69 Shipchenski prokhod Blvd. BG-1574 Sofia Bulgaria Email: mail@bnra.bg Website: www.bnra.bg Phone: +359 2 9406 800 Fax: +359 2 9406 919	Bulgarian or English	According to the "Act on the Safe Use of Nuclear Energy" (ASUNE/2002) the shipments of radioactive waste (RAW) and spent fuel (SF) are carried out after a permit for import/export and a permit for transport, granted by the NRA Chairman for each particular case. The applicant shall submit all necessary documents in accordance with the "Regulation on the Procedure for Issuing Licences and Permits for Safe Use of Nuclear Energy", 2004. These documents are related to the "Regulation on the Conditions and Procedure of Transport of Radioactive Material", 2005. This Regulation is based on the general conditions for safe transport, established in the IAEA Safety Requirements No. TS-R-1 and the Model Regulations ADR, RID, IMDG Code, ICAO-TI and AND.

			Additionally, according to the ASUNE: it shall be prohibited to import RAW in the Bulgarian territory, except upon re-import of used sealed sources manufactured in Bulgaria or where the radioactive waste is generated as a result of the processing of materials performed as a service in favour of Bulgaria or of a Bulgarian legal entity; the applicant shall pay a fee, fixed in the "Tariff for the fees collected by the NRA", 2003.
CY	Ministry of Labour, Welfare and Social Insurance Radiation Inspection and Control Service Department of Labor Inspection 12 Apellis Street CY-1493 Lefkosia (Nicosia) Cyprus	Greek or English	Prior to any shipment of radioactive waste, an application in writing shall be submitted to the competent authority, by completing the relevant documents, and a license is granted in advance. The documents attached as annexes to the EURATOM Regulation no. 1493/93 shall also be used. For the shipment of radioactive waste or spent fuel, the standard document for the supervision and control of shipments of radioactive waste and spent nuclear fuel attached as an Annex to the Commission Decision 2008/312/Euratom of 5 March 2008 shall be used. This standard document has also been published as a Notification of the Minister of Labour, Welfare and Social Insurance in the Official Gazette of the Republic dated 30.4.2009 and is uploaded at the website of the competent authority. The management of spent fuel in the Republic is prohibited by law.
CZ	State Office for Nuclear Safety Division of Radioactive Waste and Spent Fuel Management Senovážné namesti 9 CZ-110 00 Prague 1 Czech Republic Email: transport@sujb.cz	Generally: Czech, Slovak. Moreover, all the documents necessary for the administrative proceedings regarding the issuance of the shipment authorisation according to the Directive 2006/117/ Euratom may be submitted in English.	According to the Article 9 para 4 letter a) and letter b) of the Act No. 263/2016 Coll. (Atomic Act) and Article 3 of the Decree No. 379/2016 Coll. (concerning the approval

			e) radioactive or fissile material via a vessel intended for this purpose with a specified radiation protection programme. 2. Shipment requiring authorisation pursuant to Art. 9 para 4 letter a) or b) of the Atomic Act, and in the case of international shipment also authorisation of the relevant authority of the state that the shipment concerns, is shipment of a) radioactive or fissile material containing radionuclides whose values of A1 and A2 not listed in Table 2 of Annex 3 to the Decree No. 379/2016 Coll. were stipulated by calculation pursuant to Points 3 to 7 of Annex 3 to this decree; b) radioactive or fissile material contained in an instrument or product and containing radionuclides whose values for a package exception listed in column 5 of Table 2 of Annex 3 to the Decree No. 379/2016 Coll. were replaced by values calculated according to principles and methods stipulated in Annex 6 to this decree; and c) fissile substances pursuant to Point 17(f) of Annex 3 to the Decree No. 379/2016 Coll. To obtain the abovementioned authorisation, the applicant needs to submit the documentation stipulated in Annex I, point 4 of the Atomic Act. According to Article 137 of the Act No. 263/2016 Coll. (Atomic Act) a design of the Type B(U) and the Type C package used for radioactive material transport has to be approved by one of the Member State of the European Union, Turkey or by a Member State of the European Free Trade Association, which is simultaneously a party to the European Economic Area. According to Act No. 634/2004 Coll., on Administrative Fees, as amended (Annex, Heading No. 106, point 2, letter d)), the applicant is obliged to pay a fee of 1000 Kc for the acceptance of the application for issuance of shipment authorisation. This fee shall be paid no later than at the moment of the submission of the application.
DE	Bundesamt für Wirtschaft und Ausfuhrkontrolle (BAFA) Referat323 – Nukleartechnik (NSG), Radioaktive Stoffe Frankfurter Straße 29-35 D-65760 Eschborn Germany Email: radionuklide@bafa.bund.de	German or English	Prior to shipments, due to Germany's federal structure, local authorities which are competent supervising offices will be additionally involved.

DK	Danish Health Authority Radiation Protection Knapholm 7 DK-2730 Herlev Denmark	Danish and English	No shipment of nuclear or radioactive waste of Non-Danish origin for the purpose of its disposal in Denmark shall be authorized .
EE	Ministry of the Environment of Estonia Narva str 7a EE-Tallinn 15172 Estonia	Estonian or English	According to Estonia Radiation act the necessary documents for the import, export or transit of radioactive waste are: 1) application for transport permit; 2) authorization by competent authorities; 3) transport permit; 4) list of packaging; 5) notice on receipt of radioactive waste. A radiation practice license is not required for activities upon which the activity concentrations or total activity of used radionuclides is less than the exemption value. The bases for calculation of exemption values, and the exemption values for radionuclides shall be established by a regulation of the Government.
EL	Greek Atomic Energy Commission Department of Licensing & Inspections P.O. Box 60092 GR-153 10 Aghia Paraskevi-Attiki Greece	Greek or English	General conditions and additional requirements, necessary for the EEAE to authorise a shipment: as described in the existing International, European and National Legislation, relevant to the transport of radioactive materials, radioactive waste and spent fuel in general.
ES	Subdirección General de Energía Nuclear - Dirección General de Política Energética y Minas Ministerio para la Transición Ecológica Paseo de la Castellana 160, 6ª Planta Despacho 23 E-28046 – Madrid Spain Email: bzn-sgenergianuclear@miteco.es Consejo de Seguridad Nuclear C/ Pedro Justo Dorado Dellmans, 11 E-28040 – Madrid Email: erj@csn.es	Spanish and English	Relevant Spanish pieces of legislation on transport

FI	Radiation and Nuclear Safety Authority (STUK) Nuclear Waste Regulation and Safegards P.O. Box 14 FI – 00881 Helsinki Finland Email: stuk@stuk.fi	Finnish, Swedish and English	No shipment of nuclear or radioactive waste of non-Finnish origin for the purpose of its disposal in Finland shall be authorized because such imports/transfers to Finland are prohibited by national legislation. Nuclear Waste A separate licence is required for the transport of nuclear waste (including spent fuel) in Finland and through Finnish territory (Article 2 of the Nuclear Energy Act). The licensing authority is the Radiation and Nuclear Safety Authority (STUK). The licence procedure and other requirements are presented in the Nuclear Energy Degree (Article 17 and Section 8) and in the Regulatory Guide YVL D.2 (Transport of nuclear materials and nuclear waste). Non-nuclear radioactive waste Import, export, transfer and transport through Finland must be conducted by applying the Council Directive 2006/117/EURATOM (Radiation Act 859/2018, Article 82). STUK is the competent authority on matters related to the directive (Radiation Act, Article 14). Radiation sources that were not manufactured in Finland may not be imported to Finland as radioactive waste (Radiation Act, Article 82). When transferring radioactive waste the possession of which requires a safety license, the transferor shall ensure that the transferee has a safety license to possess the transferred waste. The export of radioactive waste is permitted only to a country which has sufficient technical, legal and administrative capabilities to take care of the radioactive waste (Radiation Act, Article 82).
FR	Bureau réglementation et affaires techniques Sous-direction de l'Energie nucléaire Direction générale de l'Énergie et du Climat Ministère de la Transition écologique et solidaire (MTES) Tour Sequoia F-92055 LA DEFENSE Cédex France Email: nuclear-transfer@developpement-durable.gouv.fr	French or English	Shipment must be carry out by a carrier registered with French nuclear safety authority. Final disposal of radioactive waste from abroad is forbidden on French territory. A bilateral Agreement must be signed prior to the import of radioactive waste or spent fuel on French territory for treatment or reprocessing.

	Ministry of the Interior	English (or Croatian if	no additional requirements are necessary to authorise a shipment.
HR	Civil Protection Directorate Nehajska 5	available)	
	HR 10000 Zagreb		
	Croatia Hungarian Atomic Energy Authority	Hungarian or	The carrier of the radioactive waste or spent fuel should have valid Hungarian transport
	P.O. Box 676	English	physical protection licence issued by the Hungarian Atomic Energy Authority or
HU	Fényes Adolf str. 4		registered according to the provisions of the Government Decree '190/2011. (IX. 19.)
	HU-1036 Budapest Hungary		Korm. on physical protection requirements for various applications of atomic energy and the corresponding system of licensing, reporting and inspection'.
	Email: dg@haea.gov.hu		and the corresponding system by needsing, reporting and inspection.
	Environmental Protection Agency	English	Adherence to European and international regulations in relation to the transport and
	Office of Environmental Enforcement Radiation Protection Regulation		packaging of materials. Provision of a full risk assessment for the transport that takes account of all matters
IE	3 Clonskeagh Square,		concerning the safe and secure transport of materials including the protection of
	Dublin 14		workers and members of the public.
	Clonskeagh Road IE-Dublin D14 H424		Adherence to national radiation protection and transport regulations as provided for in Irish Law including licensing provisions.
	Ireland		Statutory Instrument No. 86/2009 - European Communities (Supervision and Control
			of Certain Shipments of Radioactive Waste and Spent Fuel) Order, 2009 gives effect in
	Ministero dello Sviluppo Economico	Italian or English	Ireland to Council Directive 2006/117/Euratom. General conditions and additional requirements, if any, necessary for the competent
	Direzione Generale per il Mercato	Italian of English	authorities to authorise a shipment: no additional requirements.
	Elettrico, le Rinnovabili e l'Efficienza		"Condizioni generali e requisiti aggiuntivi, eventuali, necessari alle autorità competenti
	Energetica, il Nucleare		per autorizzare una spedizione: nessun requisito aggiuntivo."
	Divisione V – Impieghi Pacifici dell'Energia Nucleare, Ricerca e Gestione		
IT	di Materiali e Rifiuti Nucleari		
	Via Molise, 2		
	I-00187 Roma dgmereen.div05@pec.mise.gov.it		
	ISIN - National Inspectorate for Nuclear		
	Safety and Radiation Protection		
	Via Capitan Bavastro, 116 00154 Rome		
	Italy		
	Email: isin-udg@isinucleare.it		

LT	Radiation Protection Centre (RPC) Kalvariju st. 153, LT-08352 Vilnius Lithuania Email: rsc@rsc.lt Phone: +370 5 236 1936 Website: www.rsc.lt	Lithuanian or English	All general conditions and additional requirements, if any, necessary for the competent authority/ies to authorise a shipment - General requirements in Lithuania for the authorization of the shipments between Member States are implemented according to the Council Directive 2006/117/Euratom. There are no other additional requirements.
LU	Ministère de la Santé Division de la Radioprotection Villa Louvigny- Allée Marconi L-2120 Luxembourg Luxembourg	French, German, English or Luxembourgish	All transport operations and any kind of storage of RAW and/or SF need to be licensed by the competent authority (Ministry of Health)
LV	Radiation Safety Centre State Environmental Service Rupniecibas street 23 LV-Riga 1045 Latvia Email: pasts@vvd.gov.lv	Latvian	Import of spent nuclear fuel into the Republic of Latvia from other countries is forbidden. Import of radioactive waste from other countries into the Republic of Latvia is forbidden, except in cases when the radioactive waste that has been created by processing the radioactive waste exported from the Republic of Latvia is re-imported; or it is not possible to separate the radioactive waste that has been created in foreign countries during processing of the radioactive waste, which has been imported from the Republic of Latvia; in such case the equivalent amount of other radioactive waste shall be imported. In LV legislation the carriers shall submit to the Competent Authority (Radiation Safety Centre of State Environmental Service of the Republic of Latvia) an application for receipt of licence for shipment of radioactive material or radioactive waste. Licence for the carriage of radioactive waste or for international carriage of spent nuclear fuel is issued for up to 3 years. Requirements are included in Regulations No 129 "Requirements for Operations with Radioactive Waste and Materials Related Thereto" (19.03.2002.) Section XI "Supervision and Control of International Shipments of Radioactive Waste and Spent Fuel".
МТ	Environment & Resources Authority Hexagon House Spencer Hill MT-Marsa MRS 1441 Malta	English	All general conditions and additional requirements, if any, necessary for the competent authority/ies to authorise a shipment. – Until now, Malta did not have any shipments (imports, exports and/or transits) of radioactive waste and spent fuels. Therefore no such authorisations have been issued.

NL	Authority for Nuclear Safety and Radiation Protection (ANVS) Postbus 16001 NL-2500 BA Den Haag The Netherlands Email: postbus.transportinfo@anvs.nl Website: www.anvs.nl	Accepted languages are Dutch and English (we also accept applications in French and German, but we respond in English).Dutch and English	There are no additional requirements concerning the Directive 200/117/Euratom. However the <i>transport</i> of radioactive material on Dutch territory requires a license or must be pre-notified according to the Dutch Nuclear Energy Act. More information is available at: https://english.autoriteitnvs.nl/topics/transport. Email address for applications: Postbus.TransportAanvraag@anvs.nl. More information: https://english.autoriteitnvs.nl/. In addition to the Directive 2006/117/EURATOM transports on Dutch territory requires a license or must be pre-notified 3 weeks in advance according to the Dutch Nuclear Energy Act. Transports must be in accordance with the regulations for the transport of dangerous goods of class 7 (ADR, RID, IMDG CODE and ICAO-TI). Transports are only justified if the consignee is authorised to receive the radioactive waste and/or spent fuel.
PL	National Atomic Energy Agency Bonifraterska 17 street 00-203 WarsawNational Atomic Energy Agency Krucza Street 36 PL-00-522 Warsaw Poland	Polish or English	Appropriate license for transport radioactive waste or license for transport spent nuclear fuel issued by the President of the National Atomic Energy Agency.
PT	Department of Emergencies and Radiation Protection Portuguese Environment Agency Agência Portugesa do Ambiente Rua da Murgueira 9/9A – Zambujal Ap.7585 2610-124 Amadora Portugal Email: relint@apambiente.pt	Portuguese, English and French	In addition to the specific requirements laid down by treaty, Portugal considers it important that there is effective proof that the transport has appropriate civil liability insurance, that the transport packaging is internationally certified for the transport of the same waste, and that in the case of ground transportation There are contacts with national security officers and security measures commensurate with the risks involved and the nature of the cargo. In addition, the Convention for the Physical Protection of Nuclear Material and the Additional Amendment should be respected.
RO	Commission for Nuclear Activities Control CNCAN (Comisia Naţională pentru Controlul Activităţilor Nucleare) 14 B-dul. Libertatii Street, Sector 5	Romanian or English	General conditions The general conditions for transport of radioactive materials including radioactive waste and spent nuclear fuel are mentioned in modal regulation which Romania ratified by the following acts: a) The European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) was done at Geneva on 30 September 1957, with

	RO-050706, Bucharest		subsequent modification and completion, ratified by Romania by Law no.
	Romania		31/1994, published in Official Bulletin of Romania, Part I, no. 136 on 31 May
			1994, ;
		(b)	Regulations concerning the International Carriage of Dangerous Goods by Rail,
			part of Appendix C of Convention concerning international carriage by rail, COTIF signed at Berna at 9 May 1980, ratified by State Council Decree no.
			100/1983, as it is modified by Vilnius Protocol at 3 June 1999, ratified By
			Governmental Ordinance no. 69/2001, approved by Law no. 53/2002;
		c)	European Agreement concerning the International Carriage of Dangerous Goods
			by Inland Waterways, adopted in Geneva at 26 May 2000, with subsequent
			modification and completion, ratified by Romania by Law no. 159/2008, published in Official Bulletin of Romania, Part 1, no. 675 and 675 bis in 1 October 2008;
		d)	Technical Instructions for the Safe Transport of Dangerous Goods by Air, which
			complement Annex 18 to the Chicago Convention on International Civil Aviation
			(Chicago 1944), published by the International Civil Aviation Organization
			(ICAO) in Montreal.
		Ad	ditional conditions
RO			ditional conditions for transport of radioactive waste and spent nuclear fuel are
			mentioned in the following acts:
		•	Law on the safe deployment, regulation, authorisation and control of nuclear activities republished http://www.cncan.ro/legislation/laws/
		•	CNCAN Order no. 357/2005 approving the Regulation on the transport of
			radioactive materials and published in the Official Bulletin, Part I no.
			1152/20.12.2005
			(http://www.cncan.ro/bd/norme/ntr-01%20-%20ordin%20cncan%20357-2005.pdf
		•	CNCAN Order 443/2008 approving the Regulation on Supervision and Control on international shipments of radioactive waste and spent nuclear fuel involving
			Romanian territory, published in the Official Bulletin, Part 1 no. 797/2008,
			http://www.cncan.ro/despre-noi/legislatie/norme/norme-privind-managementul-
			deseurilor-radioactive/
		•	CNCAN Order no. 303/2007 approving the Guide on Physical Protection of
			nuclear materials during transport, published in the Official Bulletin, Part 1 no. 657/26.09.2007
			http://www.cncan.ro/despre-noi/legislatie/ghiduri/ghiduri-de-protectie-fizica-in-
			domeniul-nuclear-gpf/

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	Swedish Radiation Safety Authority (SSM)	Swedish or English	Foreign nuclear waste - as defined in the Swedish Nuclear Activities Act - has to be returned at the latest three years after the day of receiving the waste, i.e. processing of a
SE	Solna strandväg 96	Liigiisii	specific batch of foreign nuclear waste in Sweden has to be performed within that time-
SE	SE-171 16 STOCKHOLM		frame.
	Sweden		name.
	Email: registrator@ssm.se		
	Slovenian Nuclear Safety Administration	Slovenian or	Currently for the transit of radioactive waste and spent fuel across Slovenia the license
	Litostrojska cesta 54	English	issued by the SNSA is mandatory.
	SI - 1000 Ljubljana	Liigiisii	In the above licensing process the facts and evidence provided within the authorization
SI	Slovenia		process set in the Council Directive 2006/117/EURATOM of 20 November 2006 on the
51	Email: gp.ursjv@gov.si		supervision and control of shipments of radioactive waste and spent fuel, shall be dully
	Phone: +386 1 472 11 00		considered.
	Fax: +386 1 472 11 99		CONSIGERAL.
	Nuclear Regulatory Authority of the	Slovak or English	All general conditions as well as requirements which are necessary to authorise
	Slovak Republic (nuclear safety)	are tuil of Linguish	shipment are given in national legal documents depending on type of material to be
	Bajkalska 27		shipped.
	P. O. Box 24		For shipment of spent fuel and radioactive waste from nuclear installations:
	820 07 Bratislava		Atomic act No. 541/2004 Coll. as amended and Decree No. 57/2006 Coll. – as last
	Email: juraj.vaclav@ujd.gov.sk		amended by Decree No. 105/2016 Coll.
	Phone: +421 905 619 377		·
	Website: www.ujd.gov.sk		The competent authority to authorize shipments of institutional radioactive waste
SK			(other than from nuclear installations) is the Ministry of Transport and Construction
	Ministry of Transport and Construction of		of the Slovak republic.
	the Slovak Republic		•
	Radiation Protection Department		General radiation safety requirements based on Act No. 87/2018 Coll. On Radiation
	Namestie slobody 6		Protection:
	810 05 Bratislava		• For transport of radioactive material other than excepted packages, a transport
	Email: transport.ram@mindop.sk		license is required. The competent authority for the safe transport of radioactive
	Phone: +421 918 825 079		material is the Ministry of Transport and Construction of the Slovak Republic;
	Website: www.mindop.sk/ministry-		Holder of the license must notify the competent authority at least 24 hours prior to
	5191/transport/transport-of-radioactive-		the shipment of radioactive material.
	material		
	Slovak Republic		

UK
According to the provisions of the Withdrawal Agreement¹, during the transition period²
COUNCIL DIRECTIVE 2006/117/EURATOM continues to apply to and within the UK

COMPETENT AUTHORITY	LANGUAGES	CONDITIONS IF ANY
	ACCEPTED	
(for England)	English	In order to move waste to and from the UK an application must be made under the
The Environment Agency		Transfrontier Shipment (TFS) of Radioactive Waste and Spent Fuel Regulations 2008.
International Waste Shipments Team		In addition, it may be necessary to apply for authorisation for the accumulation or
Richard Fairclough House		disposal of radioactive waste. Radioactive substances activities are regulated under the
Knutsford Road		Schedule 23 of the Environmental Permitting (England and Wales) Regulations 2016 in
Warrington WA4 1HT		England and Wales and under the Radioactive Substances Act 1993 in Scotland and
United Kingdom		Northern Ireland.
Email: shipments@environment-agency.gov.uk		The competent authorities for authorisation of TFS are the Environment Agency
Phone: +44 1925542265		(England), Scottish Environmental Protection Agency, Natural Resources Wales, and the
Fax: +44 1925542105		Northern Ireland Environment Agency.
Website: https://www.gov.uk/radioactive-waste-spent-		
fuel-or-sources		
(for Northern Ireland)		
Chief Radiochemical Inspector		
Northern Ireland Environment Agency		
Industrial Pollution and Radiochemical Inspectorate		
Klondyke Building		
Cromac Avenue		
Gasworks Business Park		
Belfast BT7 2JA		
United Kingdom		
Email: ipri@doeni.gov.uk		
Phone: +44 2890569299		
Fax: +44 2890569263		
Website: www.doeni.gov.uk/niea/		

¹ OJ L 29, 31.1.2020, p. 7–187.

² Transition period started on 1 February 2020 and ends on 31 December 2020. It could be extended for up to 1 or 2 years (Articles 126 and 132 of the Withdrawal Agreement).

(for Scotland)		
Radioactive Substances Unit		
Scottish Environment Protection Agency		
Strathallan House		
Castle Business Park		
Stirling FK9 4TZ		
United Kingdom		
Email: RSEnquiries@sepa.org.uk		
Phone: +44 1786457700		
Fax: +44 1786446885		
Internet: www.sepa.org.uk		
(for Wales)		
Natural Resources Wales		
Waste Shipment Unit		
St Mellons Business Park		
Cardiff CF3 OEY		
United Kingdom		
Email: Waste-shipments@naturalresourceswales.gov.uk		
Phone: +44 2920245315		
Fax: +44 2920362487		

Website: www.naturalresourceswales.gov.uk