



# **Country Waste Profile Report for POLAND Reporting Year: 2013**

*For guidance on reading Country Waste Profile Reports,  
please refer to the following internet based document:*

*<http://www-newmdb.iaea.org/help/profiles9/guide.pdf>*

*For further information, please contact the Responsible Officer via e-mail:  
[NEWMDB@IAEA.org](mailto:NEWMDB@IAEA.org)*

## Waste Classification Schemes

Country: POLAND

Reporting Year: 2013

Waste Class Matrix: **IAEA Def.**

This country does use the IAEA Scheme: Yes

Description: The Agency's standard matrix

Waste Class Name	Distribution %			
	VLLW	LLW	ILW	HLW
VLLW	100.0	0.0	0.0	0.0
LLW	0.0	100.0	0.0	0.0
ILW	0.0	0.0	100.0	0.0
HLW	0.0	0.0	0.0	100.0

Comment **# 30824:**National profile

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## Waste Classification Schemes

Country: POLAND

Reporting Year: 2013

Waste Class Matrix: **POL**

Yes

Description:

- LLW-SL: low level waste short lived
- LLW-LL: low level waste long lived
- MLW-SL: medium level waste short lived
- MLW-LL: medium level waste long lived
- HLW-SL: high level waste short lived
- HLW-LL: high level waste long lived

Waste Class Name	Distribution %			
	VLLW	LLW	ILW	HLW
LLW-SL	34.0	66.0	0.0	0.0
LLW-LL	0.0	76.0	24.0	0.0
MLW-SL	0.0	100.0	0.0	0.0
MLW-LL	0.0	0.0	100.0	0.0
HLW-SL	0.0	0.0	100.0	0.0
HLW-LL	0.0	0.0	0.0	100.0

Comment **# 20236: Waste Matrix POL**

Polish Atomic Law classify radioactive waste into three categories according to its activity level or surface dose rate: low-, medium- and high level. These categories are further subdivided into sub-categories according to the half-life of radioactive isotopes contained in the waste. Disused (spent) sealed radioactive sources form an additional category of radioactive waste. Those sources are classified into the following categories of spent sealed radioactive sources according, to the level of their activity: low-, medium- and high-level, which are further subdivided according to the half-life of contained radionuclides into short-lived and long-lived sub-categories. Because processing of sources is not normally carried out by RWMP which has no shielding handling facility for removing sources from containers they are disposed or stored in containers and they are a separate stream of radioactive waste (by volume about 18%).

Comment **# 22984: Waste classification**

"Regulation of the Council Ministers on Radioactive Waste and Spent Fuel" established methods for radioactive waste qualification into categories and sub-categories. For low-level waste radioactive concentration in the waste exceeds the value established in Annex 1 to this regulation: "Activity and radioactive concentration values that form the base for waste classification into the radioactive waste category" (that is the same as Table I-I. - Exemption levels in Schedule I, of the "International Basic Safety Standards for Protection Against Ionizing Radiation and for the Safety of Radiation Sources. Safety Series No. 115") but not more than 10E4 times. For medium level exceeds the value of 10E4 times but not more than 10E7 times, and high level waste exceeds the value 10E7 times. The low, intermediate and high level waste is subsequently classified into sub-categories: - Transitional waste - which will decay within the period of three years below the value in Annex 1; - Short-lived waste - waste containing radionuclides of half-life <30 years with the restricted long-lived radionuclides concentration to 400 kBq/kg in individual waste packages; - Long-lived waste: waste whose long lived radionuclides activity exceeds 400 kBq/kg. The spent sealed sources are grouped into three subcategories: - Low level - if the activity of the source exceed the value given in Annex 1 - second column, but is below 10E8 Bq, - Medium level - if the activity is in the range from 10E8 to 10E12 Bq, and -High level if exceeds 10E12 Bq.

Attachment **#2036: Waste Matrix**

Atomic Law.pdf

Act of Parliament of 29 November 2000: Atomic Law

Attachment **#2037: Waste Matrix**

Regulation of the Council of Ministers on radioactive waste and spent nuclear fuel.pdf

Regulation of the Council of Ministers of 3 December 2002 on Radioactive Waste and spent Nuclear Fuel

Attachment **#2514: Waste Matrix**

Waste Classification.doc

### Definition of «unprocessed waste» and «processed waste»:

## Waste Classification Schemes

Country: POLAND

Reporting Year: 2013

This country uses the IAEA standard definition:

	as-generated waste	processed for handling	processed for storage	processed for disposal
Unprocessed means:	x			
Processed means:		x	x	x

## Groups Overview

Country: POLAND

Reporting Year: 2013

<b>Reporting Group:</b>	<b>National Total</b>
Inventory Reporting Date:	December 2013
Waste Matrix Used:	IAEA Def.
Description:	

Site Name	Facility Name	Facilities Defined		
NT	ND			disposal
	NS		storage	

<b>Reporting Group:</b>	<b>RWMP</b>
Inventory Reporting Date:	December 2013
Waste Matrix Used:	POL
Description:	Radiative Waste Management Plant Otwock-Swierk

Site Name	Facility Name	Facilities Defined		
ROZAN	1		storage	
	2		storage	
	3		storage	
	3a			disposal
	8			disposal
SWIERK	RWMP	processing	storage	

## Site (Structure) : NT

Country: POLAND

Reporting Year: 2013

Full Name:

Description:

Official Website:

License Holder(s):

Waste management facilities that are located at this site:

<b>Facility:</b>	<b>ND</b>		
<b>Description:</b>			
<b>Disposal part of facility</b>	<b>ND</b>		
The following shows disposal status for waste classes and SRS.			
<b>Waste Class</b>	<b>Actual</b>	<b>Planned</b>	
VLLW	Yes	No	
LLW	Yes	No	
ILW	Yes	No	
HLW	No	No	
<b>List SRS?</b>	No		
<b>List UMMT?</b>	No		
<b>Type:</b>	engineered near surface		
<b>Facility is modular?</b>	No		
<b>Depth (m):</b>		<b>Host medium:</b>	unknown (site not selected)
<b>Phase Name</b>	<b>Start Year</b>	<b>End Year</b>	<b>Estimate</b>

## Site (Structure) : NT

Country: POLAND

Reporting Year: 2013

<b>Facility:</b>	<b>NS</b>																
Description:																	
<b>Storage part of facility</b> <b>NS</b>																	
The following shows storage status for waste classes and SRS.																	
<table border="1"><thead><tr><th>Waste Class</th><th>Actual</th><th>Planned</th></tr></thead><tbody><tr><td>VLLW</td><td>Yes</td><td>No</td></tr><tr><td>LLW</td><td>Yes</td><td>No</td></tr><tr><td>ILW</td><td>Yes</td><td>No</td></tr><tr><td>HLW</td><td>No</td><td>No</td></tr></tbody></table>	Waste Class	Actual	Planned	VLLW	Yes	No	LLW	Yes	No	ILW	Yes	No	HLW	No	No		
Waste Class	Actual	Planned															
VLLW	Yes	No															
LLW	Yes	No															
ILW	Yes	No															
HLW	No	No															
List SRS?	No																
List UMMT?	No																
Capacity:																	

## Site (Data) : NT

Stock of waste as at December 2013

Country: POLAND

Reporting Year: 2013

Site Name: NT

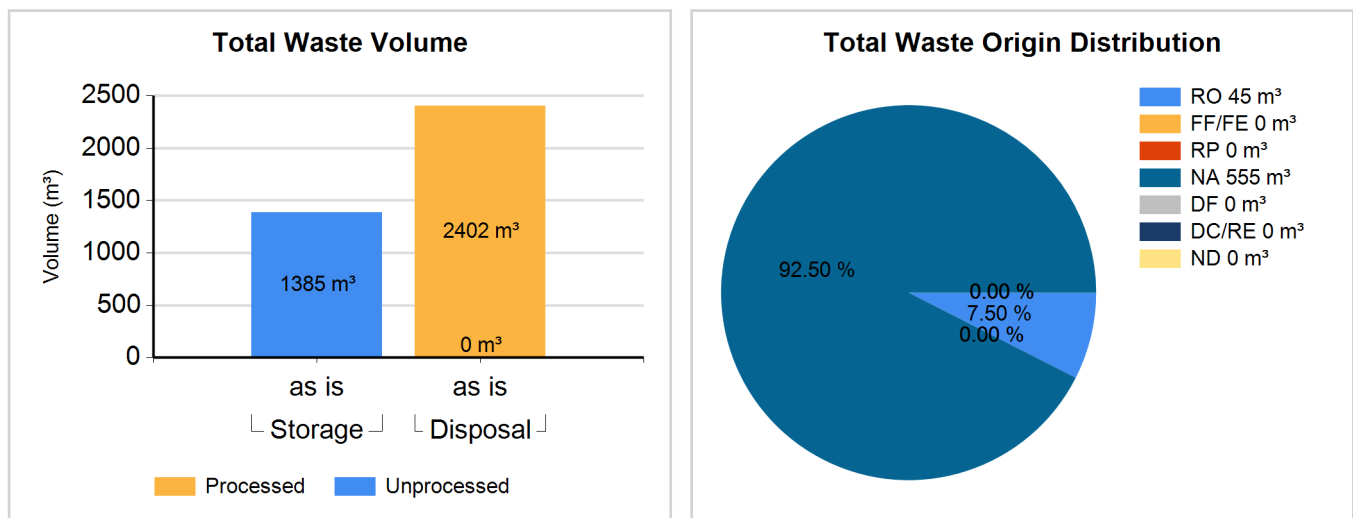
Full Name:

Inventory Reporting Date: December 2013

Waste Matrix Used: IAEA Def.

## Waste Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

## Waste Class: VLLW

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
VLLW	Storage	N	N	51.000	51.000	0.00	0.00	0.00	100.00	0.00	0.00	0.00
VLLW	Disposal	Y	N	793.000	793.000	15.00	0.00	0.00	85.00	0.00	0.00	0.00

## Waste Class: LLW

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
LLW	Storage	N	N	905.000	905.000	0.00	0.00	0.00	100.00	0.00	0.00	0.00
LLW	Disposal	N	N	0.000	1208.000	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LLW	Disposal	Y	N	1208.000	1208.000	15.00	0.00	0.00	85.00	0.00	0.00	0.00

## Waste Class: ILW

Waste Class Name	Location / Facility	Proc	Est.	Volume "as is" (m³)	Volume "as dispo" (m³)	RO %	FF/FE %	RP %	NA %	DF %	DC/RE %	ND %
ILW	Storage	N	N	429.000	429.000	0.00	0.00	0.00	100.00	0.00	0.00	0.00
ILW	Disposal	Y	N	401.000	401.000	15.00	0.00	0.00	85.00	0.00	0.00	0.00



## Site (Structure) : ROZAN

Country: POLAND

Reporting Year: 2013

Full Name: National Radioactive Waste Repository

Description:

Official Website:

License Holder(s): Radioactive Waste Management Plant

Comment # 20327: Site ROZAN

The National Radioactive Repository (NRWR) in Rozan is a near surface type repository, located 90 km north of Warsaw. The site was originally a military fort built in 1905, converted to a repository in 1961. It is a disposal site for low- and medium level waste containing beta and gamma isotopes and temporary storage for alpha emitters. In the first decade of NRWP operation, the concrete facility No 2, 3 and partially No 1 were filled with the waste. This waste was not segregated, only partially conditioned and packed in different packages (metal drums, wood cases, glass). Since 1968 short lived low- and medium level waste containing beta and gamma isotopes are disposed off in the part of moat adopted for that purpose. The floor and slopes of the moat were covered with 20 cm thick concrete layer. Waste is placed layer by layer and free space between packages is filled with concrete. Long-lived waste is placed in facility No 1 with intention of retrieval.

Waste management facilities that are located at this site:

<b>Facility:</b>	1					
<b>Description:</b>						
<b>Storage part of facility 1</b>						
The following shows storage status for waste classes and SRS.						
<b>Waste Class</b>	<b>Actual</b>	<b>Planned</b>				
LLW-SL	Yes	No				
LLW-LL	Yes	No				
MLW-SL	Yes	No				
MLW-LL	Yes	No				
HLW-SL	No	No				
HLW-LL	No	No				
<b>List SRS?</b>	No					
<b>List UMMT?</b>	No					
<b>Capacity:</b>						
<b>Types of Storage Units</b>						
<b>Storage Unit Name</b>	<b>Type Name</b>	<b>Year Opened</b>	<b>Closed?</b>	<b>Full?</b>	<b>Modular?</b>	<b>Contains SRS?</b>
1	bunker	1961	No	No	No	Yes

## Site (Structure) : ROZAN

Country: POLAND

Reporting Year: 2013

<b>Facility:</b>	<b>2</b>
<b>Description:</b>	Concrete bunker

**Storage part of facility**                      **2**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LLW-SL	Yes	No
LLW-LL	No	No
MLW-SL	No	No
MLW-LL	No	No
HLW-SL	No	No
HLW-LL	No	No

<b>List SRS?</b>	No
<b>List UMMT?</b>	No

<b>Capacity:</b>	
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## Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
2	bunker	1961	No	Yes	No	No

## Site (Structure) : ROZAN

Country: POLAND

Reporting Year: 2013

<b>Facility:</b>	<b>3</b>
<b>Description:</b>	

**Storage part of facility 3**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LLW-SL	Yes	No
LLW-LL	No	No
MLW-SL	No	No
MLW-LL	No	No
HLW-SL	No	No
HLW-LL	No	No

List SRS?	No
List UMMT?	No

Capacity:	
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## Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
3	bunker	1961	No	Yes	No	No

## Site (Structure) : ROZAN

Country: POLAND

Reporting Year: 2013

<b>Facility:</b>	<b>3a</b>		
Description:			
<b>Disposal part of facility                      3a</b>			
The following shows disposal status for waste classes and SRS.			
<b>Waste Class</b>	<b>Actual</b>	<b>Planned</b>	
LLW-SL	No	No	
LLW-LL	No	No	
MLW-SL	No	No	
MLW-LL	No	No	
HLW-SL	No	No	
HLW-LL	No	No	
List SRS?	Yes		
List UMMT?	No		
Type:	engineered surface		
Facility is modular?	Yes		
Depth (m):	4	Host medium:	sedimentary (sand)
<b>Phase Name</b>	<b>Start Year</b>	<b>End Year</b>	<b>Estimate</b>
operation	1993	0	True

## Site (Structure) : ROZAN

Country: POLAND

Reporting Year: 2013

<b>Facility:</b>	<b>8</b>
<b>Description:</b>	It is a part of moat in a military fort . The floor and slopes were covered with 20 cm thick concrete layer. Wasate is placed layer by layer and free space between packages ere filled with concrete.

**Disposal part of facility 8**

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
LLW-SL	No	No
LLW-LL	No	No
MLW-SL	No	No
MLW-LL	No	No
HLW-SL	No	No
HLW-LL	No	No

List SRS?	Yes
List UMMT?	No

Type:	engineered surface
Facility is modular?	No

Depth (m):	7	Host medium:	sedimentary (sand)
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Phase Name	Start Year	End Year	Estimate
operation	1967	2020	True

## Site (Structure) : SWIERK

Country: POLAND

Reporting Year: 2013

Full Name: Radioactive Waste Management Plant

Description:

Official Website:

License Holder(s): Radioactive Waste Management Plant

Waste management facilities that are located at this site:

<b>Facility:</b>	<b>RWMP</b>
<b>Description:</b>	

**Storage part of facility RWMP**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LLW-SL	No	No
LLW-LL	No	No
MLW-SL	No	No
MLW-LL	No	No
HLW-SL	No	No
HLW-LL	No	No

List SRS?	Yes
List UMMT?	No

Capacity:	
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## Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
93	building	0	No	No	No	Yes
Tank	tank (stainless steel)	0	No	No	No	No

## Site (Structure) : SWIERK

Country: POLAND

Reporting Year: 2013

**Processing part of facility RWMP**

The following shows processing status for waste classes and SRS.

Waste Class	Actual	Planned
LLW-SL	Yes	No
LLW-LL	No	No
MLW-SL	No	No
MLW-LL	No	No
HLW-SL	No	No
HLW-LL	No	No

Type:	Treatment, Conditioning
Year opened:	1980

## Regulators

Country: POLAND

Reporting Year: 2013

<b>Name:</b>	<b>NAEA</b>
Full Name:	National Atomic Energy Agency
Divison:	Department of Nuclaer and Radiation Safety
City or Town:	Warsaw
Main Website:	



## Regulations / Laws

Country: POLAND

Reporting Year: 2013

<b>Name:</b>	<b>Atomic Law</b>		
Title or Name:	1. The Act of Parliament of 29 November 2000 - Atomic Law (O.J. of 2001 No 3, item 18); in force since 1.01.2002.		
Reference Number:			
Date Promulgated or Proclaimed:	1/1/2002		Law

<b>Name:</b>	<b>Regulation</b>		
Title or Name:	Regulation of The Council of Ministers of 3 December 2002 on radioactive wastes and spent nuclear fuel (O.J. No 230, item 1925); in force since 1.01.2003.		
Reference Number:			
Date Promulgated or Proclaimed:	1/1/2003		Regulation

Country: POLAND

Reporting Year: 2013

## Policies

Country: POLAND

Reporting Year: 2013

## National Systems

Policy		(Yes;Partially;No)
Q14	Has your Country implemented a national policy for radioactive waste management?	Yes
Strategies		(Yes;Partially;No)
Q15	Has your country developed strategies to implement a national policy?	Yes
Requirements		(Yes;Partially;No)
Q17	identified the parties involved in the different steps of radioactive waste management	Yes
Q18	specified a rational set of safety, radiological and environmental protection objectives	Yes
Q19	implemented a mechanism to identify existing and anticipated radioactive wastes	Yes
Q20	implemented controls over radioactive waste generation	Yes
Q21	identified available methods and facilities to process, store and dispose of radioactive waste on an appropriate time-scale	Yes
Q22	taken into account interdependencies among all steps in radioactive waste generation and management	Yes
Q23	implemented appropriate research and development to support the operational and regulatory needs	Yes
Q24	implemented a funding structure and the allocation of resources that are essential for radioactive waste management	Yes
Q25	implemented formal mechanisms for disseminating information to the public and for public consultation	Yes
Responsibilities		(Complete;Incomplete)
Q28	establish and implement a legal framework for the management of radioactive waste	Complete
Q29	establish or designate a regulatory body that has the responsibility for carrying out the regulatory function with regard to safety and the protection of human health and the environment.	Complete
Q30	define the responsibilities of waste generators and operators of waste management facilities	Complete
Q31	provide for adequate resources	Complete
Q33	enforce compliance with regulatory requirements	Complete
Q34	implement the licensing process	Complete
Q35	advise the government	Complete
Q37	identify an acceptable destination for the radioactive waste	Complete
Q114	comply with legal requirements	Complete

## Policies

Country: POLAND

Reporting Year: 2013

<b>Activities</b>		<b>(Yes;Partially;No)</b>
Q43	perform safety and environmental impact assessments for radioactive waste management facilities	Yes
Q44	ensure adequate radiation protection for workers, the general public and the environment	Yes
Q45	ensure suitable staff, equipment, facilities, training and operating procedures are available to perform the safe radioactive waste management steps	Yes
Q46	establish and implement a quality assurance programme for the radioactive waste generated or its processing, storage and disposal	Yes
Q47	establish and keep records of appropriate information regarding the generation, processing, storage and disposal of radioactive waste, including an inventory of radioactive waste	Yes
Q48	provide surveillance and control of activities involving radioactive waste as required by the regulatory body	Yes
Q49	collect, analyze and, as appropriate, share operational experience to ensure continued safety improvements in radioactive waste management	Yes
Q50	conduct or otherwise ensure appropriate research and development to support operational needs in radioactive waste management	Yes
<b>Clearance</b>		<b>(Yes;No)</b>
Q128	Does your country have "clearly defined clearance levels based on radiological criteria, with policy statements that material below those levels can be recycled or disposed of with non-radioactive wastes"?	Yes
Q129	Has your country ever used a "case-by-case" approach to clearing radioactive wastes (excluding spent/disused sealed radioactive sources)?	No
Q130	Has your country ever used clearance levels to dispose of, reuse or recycle radioactive waste as non-radioactive waste or as a non-radioactive resource (excluding spent/disused sealed radioactive sources)?	Yes

## Policies

Country: POLAND

Reporting Year: 2013

## Disposal Facilities

Licensing		(Yes - All;Yes - Some;No)
Q53	Environmental Assessment (EA)	Yes - All
Q54	Environmental Impact Statement (EIS)	Yes - All
Q55	Performance Assessment (PA)	Yes - All
Q56	Quality Assurance (QA)	Yes - All
Q57	Safety Assessment (SA)	Yes - All
Q59	If Quality Assurance is part of your Country's current, waste disposal facility licensing policy, does the QA Program conform to international standards (such as the ISO9000 series)?	Yes - All
Operation		(Yes - All;Yes - Some;No)
Q60	Does your Country have formal, documented waste acceptance criteria for its operating or proposed disposal facilities?	Yes - All
Post-Closure		(Yes;No)
Q61	Does your Country have any written policies to address the maintenance of records that describe the design, location and inventory of waste disposal facilities?	Yes
Q62	If the answer to the previous question was YES, does your Country have any policies, laws or regulations that prescribe what records are to be maintained?	Yes
Q63	Does your Country have any written policies to address active institutional controls or passive institutional controls, such as monitoring or access restrictions?	Yes
Q65	access restrictions	Yes
Q66	drainage and/or leachate collection system(s)	Yes
Q67	leachate treatment systems	Yes
Q68	environmental monitoring	Yes
Q69	facility monitoring	Yes
Q70	surveillance	Yes
Q71	plans for intervention measures during active institutional control if there is an unplanned release of radioactive materials from the disposal facility	Yes

## Policies

Country: POLAND

Reporting Year: 2013

**Processing/Storage**

<b>Policies/Procedures</b>		<b>(Yes;No)</b>
Q73	waste sorting/segregation	Yes
Q74	waste minimization	Yes
Q75	waste storage	Yes
Q76	processing and/or storing and/or disposing of nuclear fuel cycle waste separately from non-nuclear fuel cycle waste (also known as nuclear applications waste)	No
Q78	Does your country have any legislation, regulation, or policy that waste processing must take place prior to storage (see following note)	Yes
<b>Implementation</b>		<b>(Yes;No)</b>
Q80	In your Country are there any waste processing facilities at the same location where the waste is generated?	Yes
Q81	In your Country are there any centralized waste processing facilities?	Yes
Q82	In your Country are there any mobile waste processing facilities?	No
<b>Foreign</b>		<b>(Yes;No)</b>
Q121	Has your country sent any wastes or spent fuel to another country for processing (reprocessing for fuel)?	No
Q124	Has your country accepted any wastes or spent fuel from another country for processing (reprocessing for fuel)?	No

## Policies

Country: POLAND

Reporting Year: 2013

## Spent/Disused SRS

Registration		(Yes;No)
Q84	Is there a national level registry?	Yes
Q85	If answer was yes, is the registry used only for disused/spent SRS?	No
Q87	Are there regional-level registries (one or more)?	No
Q90	Are there local-level registries (one or more)?	No
Procedures		(Yes;No)
Q91	Does your Country have documented procedures in place to ensure that sealed radioactive sources (SRS) are transferred to secure facilities in a timely manner after their user declares them to be spent?	Yes
Agreements		(Yes;No)
Q93	Government to Government agreements	No
Q94	Government - Supplier agreements	No
Q95	Supplier-User agreements	No
Q97	Do any agreements include suppliers that are outside of your Country?	No
Release / Disposal		(Yes;No)
Q99	Does your Country have any regulations to free-release spent sealed radioactive sources (SRS)?	Yes
Q100	Has your Country disposed of spent SRS in existing disposal facilities for LILW or HLW waste?	Yes
Q101	Does your Country plan to dispose of spent SRS in existing or planned disposal facilities for LILW or HLW waste?	Yes
Q102	Has your Country implemented dedicated disposal facilities for spent SRS?	No
Q103	Does your Country have plans to implement dedicated disposal facilities for spent SRS?	No
Import-Export		
Radioactive Waste		(Yes;No)
Q104	Does your Country have laws or Regulations restricting either the import or export of radioactive waste (excluding spent fuel)?	Yes
Spent Fuel		(Yes;No)
Q105	Does your Country have laws or Regulations restricting either the import or export of spent fuel?	Yes

Country: POLAND

Reporting Year: 2013

**Liquid HLW****Storage****(Yes;No)**

Q106 Does your Country have high-level liquid wastes in storage? No

**UMMT****Responsibility****(Yes;No)**

Q110 Does your Country have any Uranium Mine and Mill Tailings sites that do not have a designated authority to manage them? No

**Decommissioning****Funding****(Yes - All;Yes - Some;No)**

Q111 Does your Country require that funds should be set aside in support of future waste management activities, such as decommissioning activities? No

**Facilities****(Yes;No)**

Q119 Does Your Country have any nuclear fuel cycle facilities? No

Q120 Does Your Country have any nuclear applications facilities (non fuel cycle facilities)? Yes

**Timeframe****(Yes - All;Yes - Some;No)**

Q113 Does your Country require a time frame for the decommissioning of non-nuclear fuel cycle facilities once these facilities cease operation? No



## Radionuclide Inventory by Waste Class

Country: POLAND

Reporting Year: 2013

**No data available.**

**No data available.**

**No data available.**

**No data available.**

**No data available.**

**No data available.**

**No data available.**

**No data available.**

**No data available.**

**No data available.**

**Spent Fuel Inventory**

Country: POLAND

Reporting Year: 2013

**Spent Fuel in Storage**

Spent Fuel (tHM): 0.1

**Spent Fuel in Disposal**

No data available.

## Waste Management Infrastructure and Financing

Country: POLAND

Reporting Year: 2013

### National Infrastructure

Nuclear Energy Context:	
Research & Development:	
Policies and Programs:	
Decommissioning and Dismantling:	
Legal Framework:	<p>The Act of Parliament on Atomic Law of 29 November 2000, which has been enforceable since 1 January 2002, introduced a consolidated system ensuring nuclear safety and radiological protection in Poland. According to the Atomic Law Act, legal authority to issue licences, binding opinions and to perform regulatory control of the activities involving radioactive waste and spent nuclear fuel in Poland is given to the President of the National Atomic Energy Agency (PAA).</p> <p>The President of PAA issues the licences and accepts the notifications related also to other activities/practices that are listed above, with only the following exceptions: the licences for commissioning and use of X-ray equipment for medical purposes and for commissioning of the</p> <p>laboratories using such equipment are issued by the State Regional Sanitary Inspector or – for organizational units subordinated or supervised by the National Defense Ministry – the commander of the military preventive medicine center, or – for organizational units subordinated</p> <p>or supervised by the minister for internal affairs – the State Sanitary Inspector in the Ministry of Internal Affairs and Administration.</p> <p>Activities connected with exposure of humans and environment to ionizing radiation are supervised and inspected by Nuclear Regulatory Bodies. Nuclear Regulatory Bodies consist of:</p> <ul style="list-style-type: none"> <li>- President of PAA the supreme nuclear regulatory body;</li> <li>- Nuclear Regulatory Inspectors.</li> </ul>
Planned Improvements:	

### National Financing

Nuclear installations:	
Legacy Wastes:	
Medical installations:	
Extractive Industries:	
Additional Comments:	

## Waste Management Organisations

Country: POLAND

Reporting Year: 2013

<b>Name:</b>	
Full Name:	
Description:	
Address:	
Main Website:	
Year Established:	1
Legal Nature:	Public

# Waste Management Strategies

Country: POLAND

Reporting Year: 2013

<b>Waste Class</b>	
Strategy	

## Waste Management Responsibility

Country: POLAND

Reporting Year: 2013

<b>Waste Class:</b>	
Regulatory Authority:	
Treatment/Conditioning of Radioactive Waste:	
Transport of Radioactive Waste:	
Development/operation of interim Storage Facilities:	
Development/operation of Disposal Facilities:	
Waste Management Organisation:	
Additional Comments:	

## Main Waste Producers

Country: POLAND

Reporting Year: 2013

Name:	
Full Name:	
Description:	
Address:	
Main Website:	

## Future Outlook

Country: POLAND

Reporting Year: 2013

### **Outlook for the year: 2030**

**Data not available.**

### **Outlook for the year: 2050**

**Data not available.**

### **Outlook for the year: 2100**

**Data not available.**