



Country Waste Profile Report for BOSNIA AND HERZEGOVINA 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*

Waste Classification Schemes

Country: BOSNIA AND HERZEGOVINA

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

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

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: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Reporting Group:	National Total		
Inventory Reporting Date:	December 2013		
Waste Matrix Used:	IAEA Def.		
Description:			
Site Name	Facility Name	Facilities Defined	
NT	NS		storage

Site (Structure) : NT

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Full Name:

Description:

Official Website:

License Holder(s):

Waste management facilities that are located at this site:

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

Site (Data) : NT

Stock of waste as at December 2013

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Site Name: NT

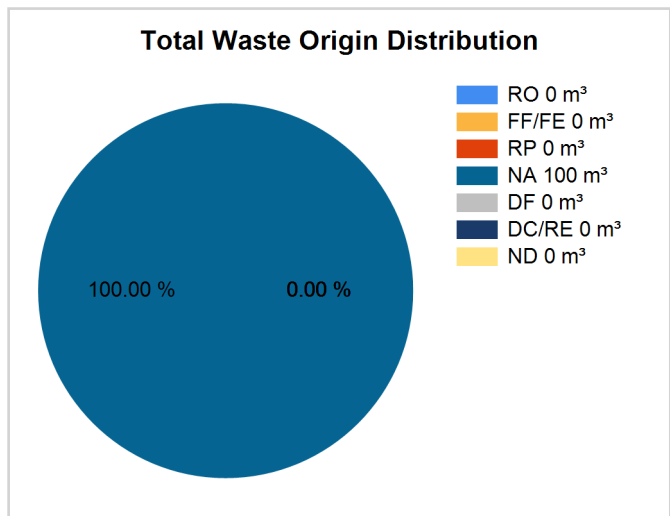
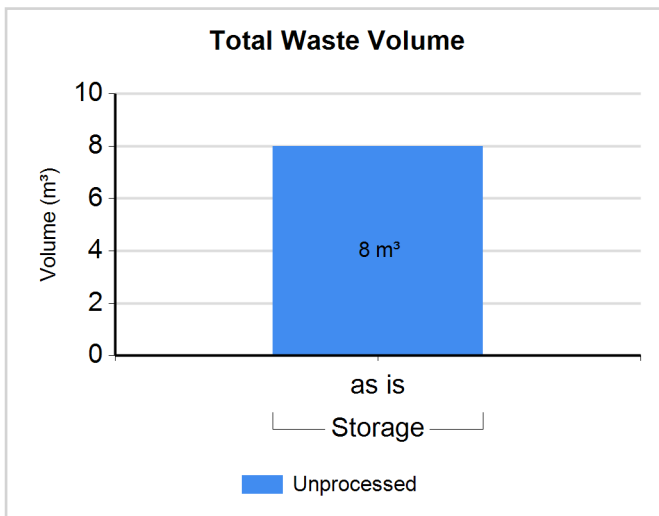
Full Name:

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: 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	8.000	8.000	0.00	0.00	0.00	100.00	0.00	0.00	0.00

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Regulations / Laws

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Policies

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Radionuclide Inventory by Waste Class

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

No data available.

No data available.

No data available.

No data available.

Spent Fuel Inventory

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Spent Fuel

in Storage

No data available.

Spent Fuel

in Disposal

No data available.

Waste Management Infrastructure and Financing

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

National Infrastructure

Nuclear Energy Context:	
Research & Development:	
Policies and Programs:	
Decommissioning and Dismantling:	
Legal Framework:	<p>The legal and regulatory framework was originally established within the framework of the Former Yugoslavia more than 50 years ago. Since the declaration of independence in 1992, different organizational structures were in place for the control of radiation sources, but without good results in practice. The Law on Radiation and Nuclear Safety in Bosnia and Herzegovina is in force since year 2007 and the Policy on the safety and security of sources of ionizing radiation from 2012. Strategy on RWM published in January 2014</p> <p>The functions of established State Regulatory Agency for Radiation and Nuclear Safety (SRARNS) include:</p> <ul style="list-style-type: none"> • Define the policy in the field of radiation safety and nuclear safety, the principles of safety, and appropriate criteria as the basis for its regulatory actions; • Prepare and issue regulations and instructions, which constitute the basis for its regulatory action; Define radiation exposures excluded from the scope of regulations, based on the fact of those not being the subject of regulatory control; • Define and implement procedures for notification, authorisation, inspection, enforcement of regulatory requirements; • issue, amend, suspend or deprive, and set the terms for authorizations for import, export, production, purchase, receipt, possession, storage, usage, transit, transportation, maintenance, recycling and final disposal, as well as any other activity with sources of ionizing radiation
Planned Improvements:	

National Financing

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

Waste Management Organisations

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Name:	
Full Name:	
Description:	
Address:	
Main Website:	
Year Established:	1
Legal Nature:	Public

Waste Management Strategies

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Waste Class	
Strategy	

Waste Management Responsibility

Country: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

Waste Class:	
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: BOSNIA AND HERZEGOVINA

Reporting Year: 2013

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

Future Outlook

Country: BOSNIA AND HERZEGOVINA

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.