





Public Health Authority
of the Slovak Republic

VIRTUAL PREPARATORY MEETING TO ORPAS

Presented To:

VIRTUAL TECHNICAL MEETING ON THE ASSESSMENT AND EVALUATION OF THE OCCUPATIONAL RADIATION PROTECTION APPRAISAL SERVICE (ORPAS)

13 – 17 SEPTEMBER 2021

Presented By:

Veronika DRÁBOVÁ

OUTLINE OF THE PRESENTATION

- **Transposition of the EU Council Directive**
- **Nuclear Installations/Radioactive sources/Number of workers/Effective doses of workes**
- **Overview of the ORPAS Mission**
- **Selection of the Team Leader/Deputy Team Leader**
- **Virtual Kick-off Meeting**
- **ORPAS Preparatory Mission**
- **Identification of National Counterparts**
- **Provisional Agenda**
- **Objectives and Expectations**
- **Upcoming Challenges**
    - Amendment of the Radiation Protection Act
    - EC Verification Mission under the terms of Article 35 of the EURATOM Treaty in 2022
    - ARTEMIS Mission in 2022
    - IRRS Mission in 2022



LEGISLATION

Council Directive 2013/59/Euratom

Act No. 87/2018 Coll. On Radiation Protection
valid from 1st April 2018

MH SR Decree No. 96/2018 Coll.
Laying Down the Details on Operation of Radiation Monitoring Network

MH SR Decree No. 98/2018 Coll.
On the Limitation of Exposure of Workers and Population from Natural Sources of Ionizing Radiation

MH SR Decree No. 99/2018 Coll.
On Radiation Protection

MH SR Decree No. 100/2018 Coll.
Laying Down the Details for Limiting Exposure from Drinking Water, Natural Mineral Water and Spring Water

MH SR Decree No. 101/2018 Coll.
Laying Down the Details on Ensuring Radiation Protection During Medical Exposure

GUIDELINES ISSUED BY REGULATORY BODY

Diagnostic Reference Levels

Vyšetrenie Orgán	druh vyšetrenia, skupina		Rádionuklid	Látka, chemická forma	Aplikovaná aktivita [MBq]
Pľúca	Scintigrafia	ventilačná	Tc-99m	aerosól DTPA	1000
		ventilácia regionálna	Kr-81m	plyn	6000
			Xe-133	plyn	400
		SPECT	Tc-99m	MAA, mikrosféry	300
		Perfúzna statická	Xe-127	Izotonický roztok	200
			Tc-99m	MAA, mikrosféry	200
Srdce	Scintigrafia prvého prietoku		Tc-99m	TcO_4, HSA	900
	Rádionuklidová angiokardiografia		Tc-99m	TcO_4, DTPA	800
	Rádionuklidová ventrikulografia		Tc-99m	Komplexný ľudský [illegible]umín	800
	Perfú[illegible]			[illegible]rocyty	800
				[illegible]I, fosminy	800
				[illegible]id	110
				[illegible], fosminy	600
					100
				[illegible]koloidy	150
	[illegible]			nanokoloidy	100
			I-125	fibrinogén	3
	[illegible]a venografia (jedna končatina)		Tc-99m	MAA	200
			Tc-99m	DTPA	300
	Rádionuklidová angiografia		Tc-99m	erytrocyty, TcO_4, DTPA, HSA	800
	Scintigrafická detekcia trombu		Tc-99m	trombocyty	500
Krv	Objem krvi a zložiek		Tc-99m	HSA	80
			I-125	HSA	6
			I-131	HSA	6
			Cr-51	erytrocyty	6
	Ferrokinetika		Fe-59	Fe(III) citrát	3
	Prežívanie a lokálna deštrukcia krvných elementov		Cr-51	erytrocyty, trombocyty	6
			In-111	trombocyty	10
Slezina	Scintigrafia statická		Tc-99m	alterované erytrocyty	100
	Scintigrafia SPECT		Tc-99m	alterované erytrocyty	200
Pečeň	Chromoextrakčná funkcia		I-131	bengálska červeň, BSP	1
	Scintigrafia	statická	Tc-99m	koloidy	100
		SPECT	Tc-99m	koloidy	200
		dynamická	Tc-99m	IDA deriváty	150
Gastrointestinálne ústrojenstvo (GIT)	Scintigrafia slinných žliaz		Tc-99m	TcO_4	40
	Scintigrafická motilita pažeráka		Tc-99m	koloidy	60
	Gastroezophageálny reflux		Tc-99m	koloidy	60
	Evakuácia žalúdka		Tc-99m	koloidy	60
	Scintigrafia divertiklov Meckeli		Tc-99m	TcO_4	400
	Scintigrafia krvácania do GIT		Tc-99m	erytrocyty	600
	Stanovenie straty krvi a bielkovín v GIT		Cr-51	erytrocyty	4
			I-125	HSA	6
			I-131	HSA	6
	Schillingov test		Co-57	monocyanocobalamin	1

Emergency Preparedness and Response Plan

ÚRAD VEREJNÉHO ZDRAVOTNÍCTVA SLOVENSKEJ REPUBLIKY
ODBOR OCHRANY ZDRAVIA PRED ŽIARENÍM

USMERNENIE

Nález a záchyt zdrojov ionizujúceho žiarenia

Plán odozvy na udalosť

Vydanie č.:	Revízia č.:	Dátum:	Komentár:
1	0	30.09.2020	Implementácia požiadaviek zákona č. 87/2018 Z. z. o radiačnej ochrane a o zmene a doplnení niektorých zákonov
Účinnosť od:		30.09.2020	
Počet strán:		23	

	Vypracoval	Schválil
Meno	RNDr. Veronika Drábová, PhD.	Mgr. RNDr. MUDr. Ján Mikas, PhD.
Funkcia	Vedúci odboru ochrany zdravia pred žiarením	Hlavný hygienik Slovenskej republiky

National Action Radon Plan

Národný akčný radónový plán Slovenskej Republiky

2022-2026

NUCLEAR FUEL CYCLE AND RADIOACTIVE WASTE MANAGEMENT







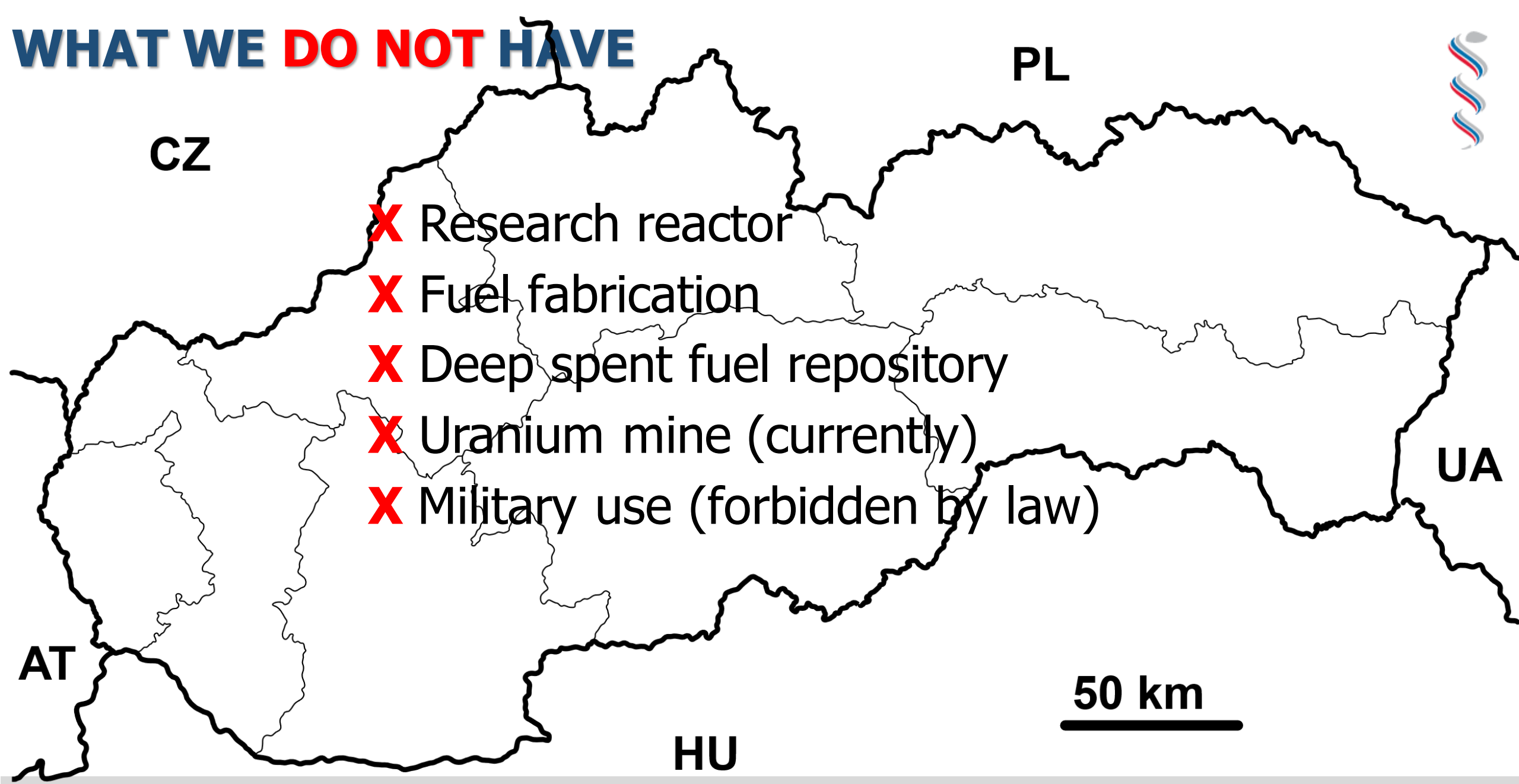
BOHUNICE SITE

- 2 reactors in operation,
- 2 + 1 reactors in decomissioning,
- RAW processing and treatment technology,
- Interim storage of RAW,
- Interim spent fuel storage

MOCHOVCE SITE

- 2 reactors in operation,
- 2 reactors under construction,
- Final processing of liquid RAW,
- National RAW repository
- *Storage for non-nuclear RAW*

WHAT WE DO NOT HAVE



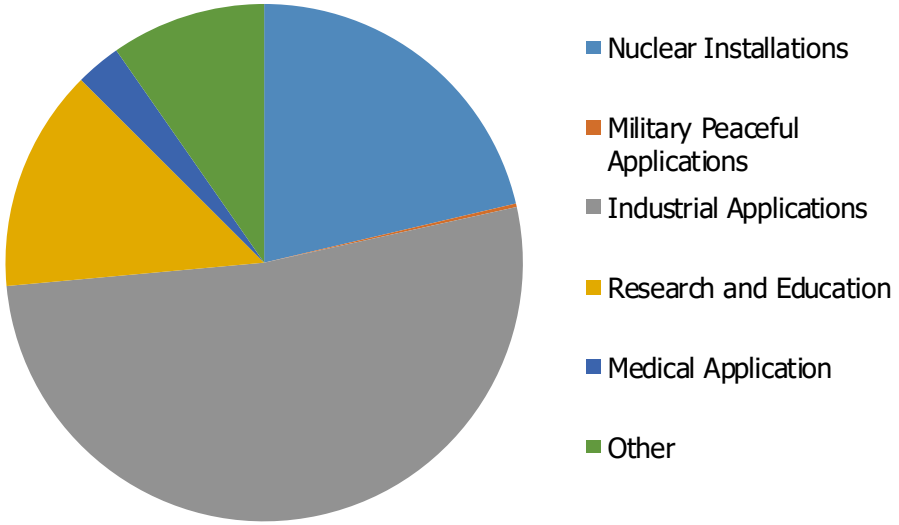
- X Research reactor
- X Fuel fabrication
- X Deep spent fuel repository
- X Uranium mine (currently)
- X Military use (forbidden by law)

RADIOACTIVE SOURCES USED IN MEDICINE, INDUSTRY, EDUCATION, RESEARCH, ETC.

NATIONAL REGISTRY OF RADIOACTIVE SOURCES

NUMBER OF RADIOACTIVE SOURCES USED IN SLOVAKIA IN 2020

Nuclear Installations	196
Military Peaceful Applications	2
Industrial Applications	478
Research and Education	128
Medical Application	26
Other	89

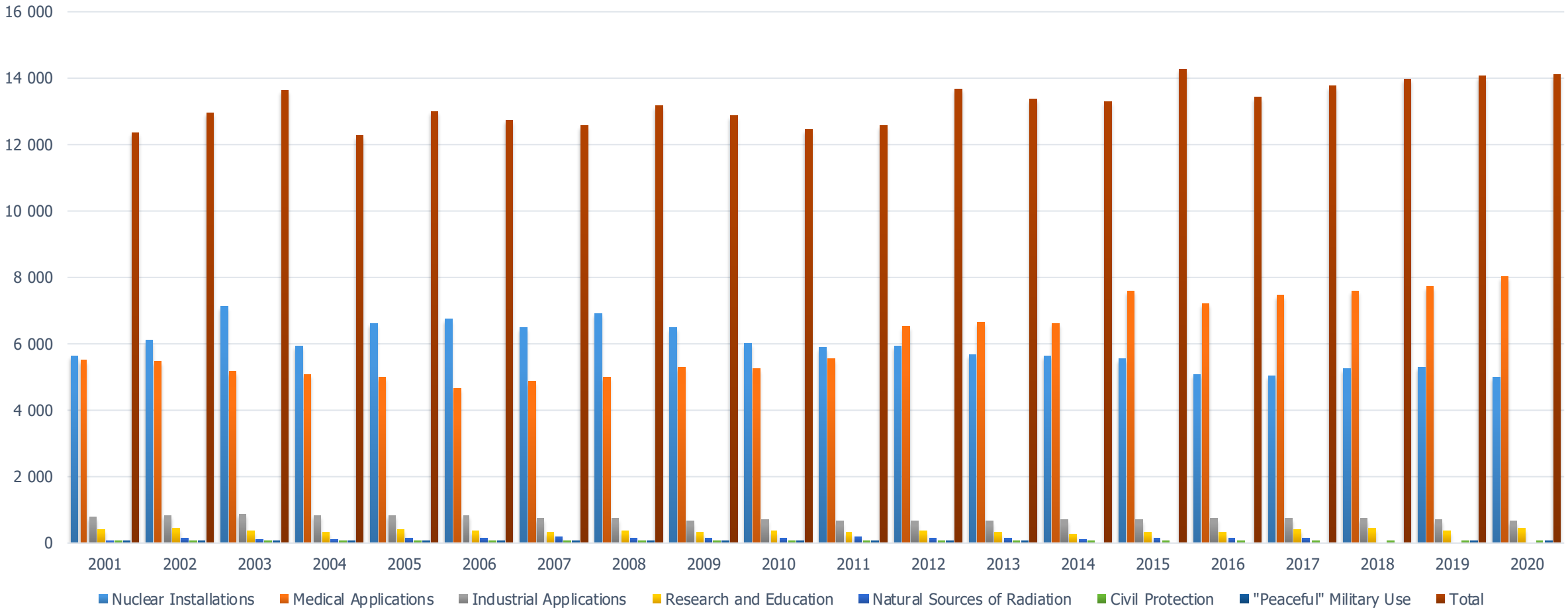


Selected radionuclides used in Slovakia in 2020

^{60}Co	^{85}Kr	^{90}Sr	^{133}Ba	^{137}Cs	^{192}Ir	^{226}Ra	^{239}Pu	^{241}Am	$^{241}AmBe$	^{252}Cf	^{75}Se
78	24	40	9	292	70	9	10	116	44	8	13

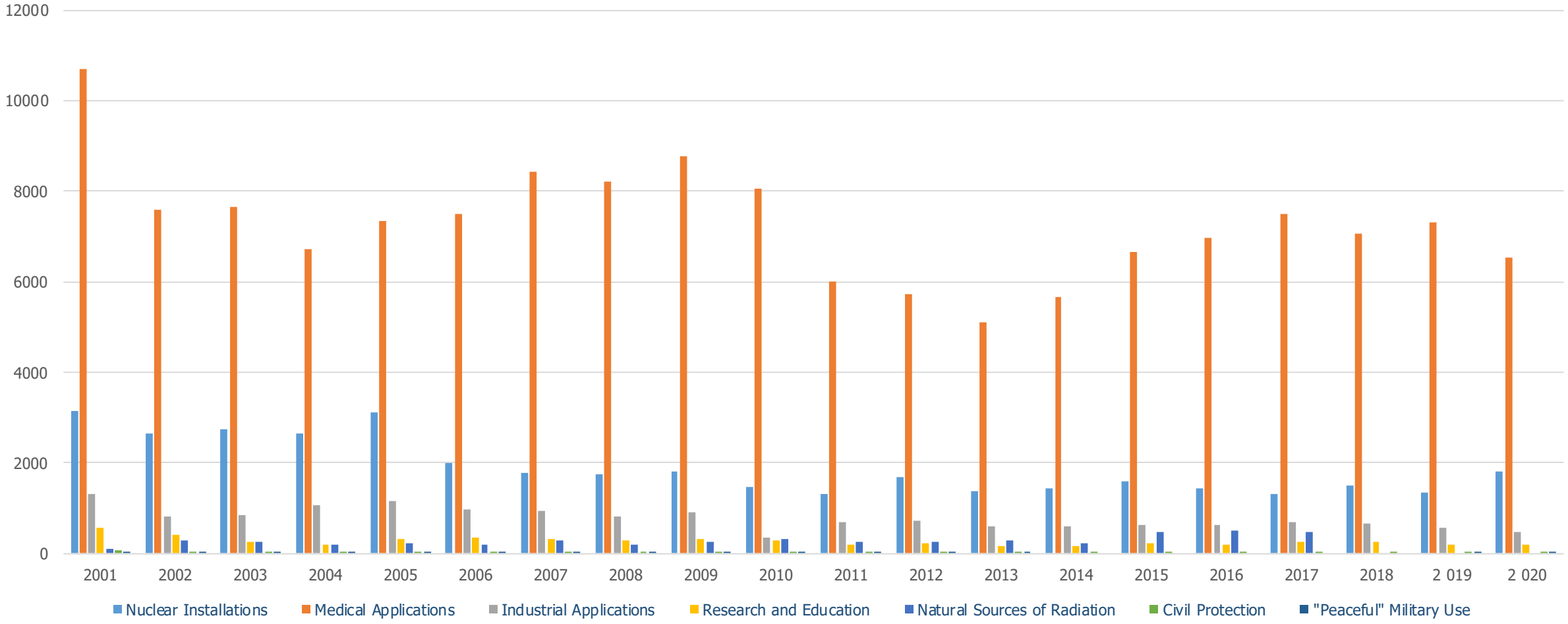
NATIONAL REGISTRY OF DOSES

MONITORED WORKERS



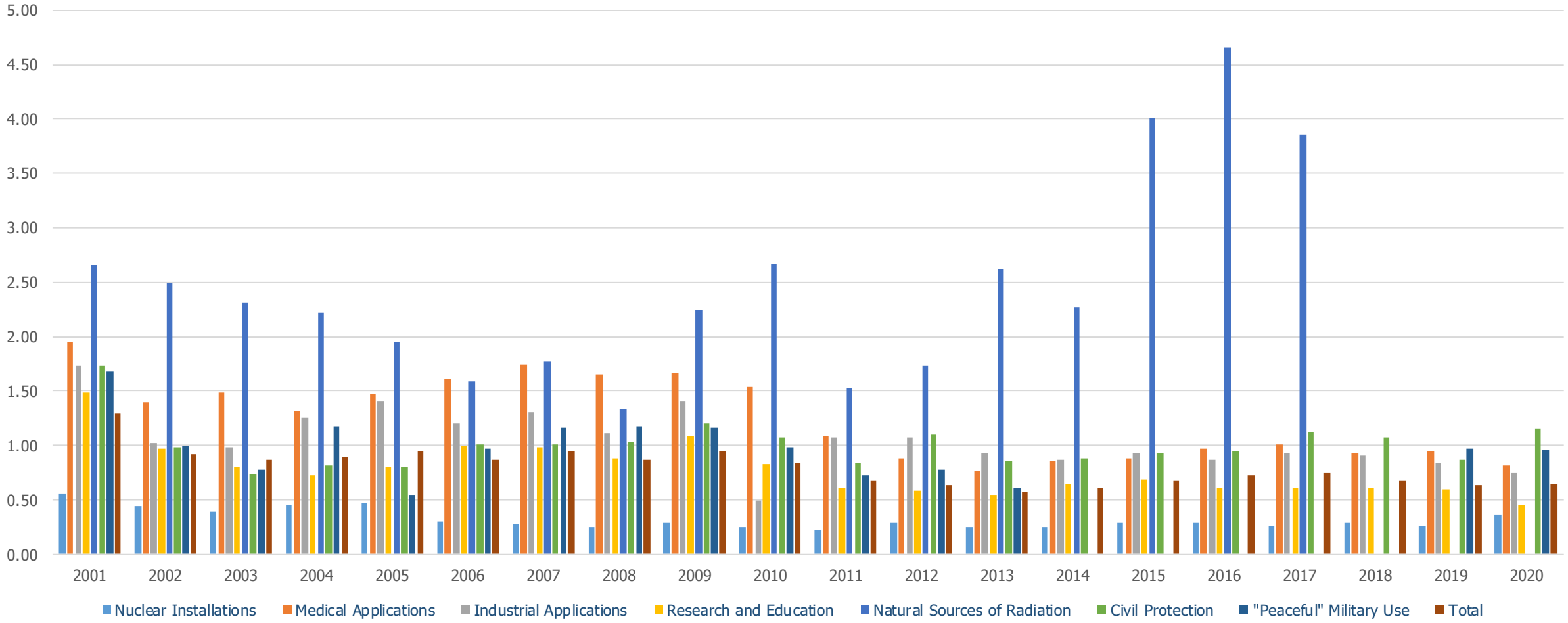
NATIONAL REGISTRY OF DOSES

ANNUAL COLLECTIVE EFFECTIVE DOSE [man·mSv]

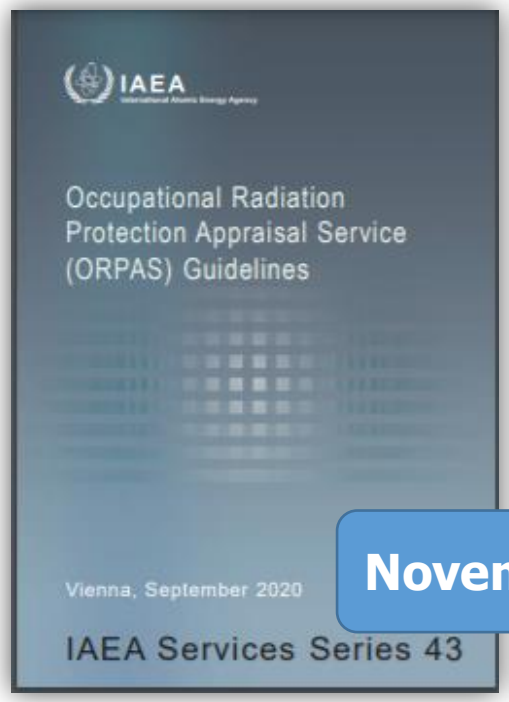


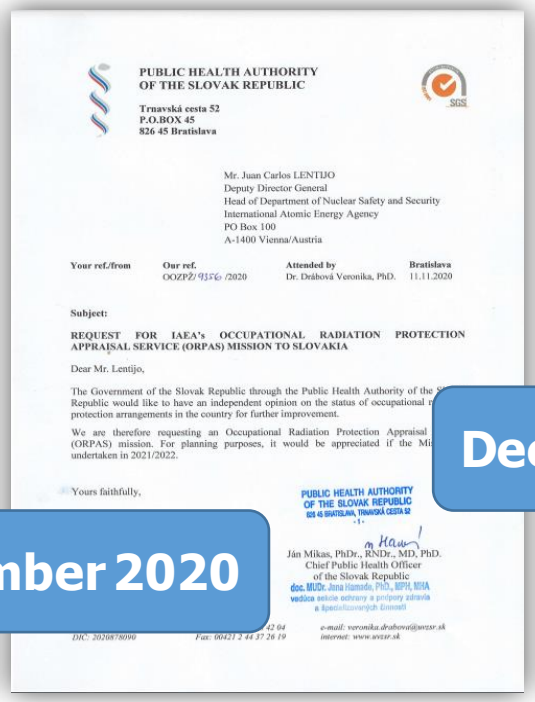
NATIONAL REGISTRY OF DOSES

AVERAGE EFFECTIVE DOSES [mSv]



OVERVIEW OF THE ORPAS MISSION




PUBLIC HEALTH AUTHORITY OF THE SLOVAK REPUBLIC

Trnavská cesta 52
P.O.BOX 45
826 45 Bratislava

Mr. Juan Carlos LENTIJO
Deputy Director General
Head of Department of Nuclear Safety and Security
International Atomic Energy Agency
PO Box 100
A-1400 Vienna/Austria

Your ref./from	Our ref.	Attended by	Bratislava
	OOZPŽ/ 9356 /2020	Dr. Drábová Veronika, PhD.	11.11.2020

Subject:

REQUEST FOR IAEA's OCCUPATIONAL RADIATION PROTECTION APPRAISAL SERVICE (ORPAS) MISSION TO SLOVAKIA

Dear Mr. Lentijo,

The Government of the Slovak Republic through the Public Health Authority of the Slovak Republic would like to have an independent opinion on the status of occupational radiation protection arrangements in the country for further improvement.

We are therefore requesting an Occupational Radiation Protection Appraisal Service (ORPAS) mission. For planning purposes, it would be appreciated if the Mission could be undertaken in 2021/2022.

Yours faithfully,

PUBLIC HEALTH AUTHORITY OF THE SLOVAK REPUBLIC
826 45 BRATISLAVA, TRNAVSKÁ CESTA 52

Ján Mikas, PhDr., RNDr., MD, PhD.
Chief Public Health Officer
of the Slovak Republic
doc. MUDr. Jana Hamade, PhD., MPH, MBA
vedúca sekcie ochrany a podpory zdravia a špecializovaných činností

DIČ: 2020870090 Fax: 00421 2 44 37 26 19 e-mail: veronika.drabova@uvzsr.sk internet: www.uvzsr.sk

November 2020


IAEA

Atoms for Peace

International Atomic Energy Agency

Mr Ján Mikas
Chief Public Health Officer
Public Health Authority of the Slovak Republic
Trnavská cesta 52
P.O. Box 45
826 45 BRATISLAVA
SLOVAK REPUBLIC

Vienna International Centre, PO Box 100, 1400 Vienna, Austria
Phone: (+43 1) 2600 • Fax: (+43 1) 26007
Email: Official.Mail@iaea.org • Internet: http://www.iaea.org

In reply please refer to: J1-53099950
Dial directly to extension: (+43 1) 2600-22717

2020-12-01

Sir,

I have the honor refer to your letter dated 11 November 2020, in which you requested an Occupational Radiation Protection Appraisal Service (ORPAS).

As you are aware, ORPAS provides an opportunity to have the country's occupational radiation protection arrangements independently assessed and evaluated in an objective and unbiased manner. The ORPAS Appraisal Team, which conducts the assessment and appraisal service, is led by a senior ...experience in, international safety ...tical application.

...ary arrangements for the **ORPAS** ...lovak Republic with the technical ...d. During the ORPAS preparatory ...the **ORPAS mission** that will be ...aisal process will have the chance ...Mr Halil Burcin OKYAR of the

Accept, Sir, the assurances of my highest consideration.

Peter Johnston
Director
Division of Radiation, Transport and Waste Safety
Department of Nuclear Safety and Security

December 2020

Formal governmental request for an ORPAS mission

The IAEA reviewed the request - A letter of acceptance

The IAEA began dialogue

November 2021

Preparatory Phase

1. Conduct preparatory mission — ORPAS Team, Host country
2. Conduct self-assessment — Host country
3. Prepare ORPAS mission — Team Leader, IAEA Coordinator

ORPAS Mission

4. Initial ORPAS team meeting — ORPAS team
5. Entrance meeting — ORPAS Team, Host country
6. Conduct ORPAS review — Meetings, review of written materials, interviews, direct observation — ORPAS team, Host country
7. Evaluate and develop recommendations/ suggestions/good practices — ORPAS team
8. Preparation of preliminary appraisal report — ORPAS team
9. Exit meeting — ORPAS Team, Host country

Post Mission Activities

10. Prepare final appraisal report — ORPAS team leader
11. Submit appraisal report — IAEA coordinator
12. Prepare Action Plan — Host country

Follow-up mission

13. Review of implementation of ORPAS mission findings — ORPAS Team, Host country

SELECTION OF THE TEAM LEADER AND DEPUTY TEAM LEADER

- **Team Leader**

  Dr Helena Janžekovič

  Senior Inspector Counsellor

  Slovenian Nuclear Safety Administration

  Vice-chair of the Expert Group Article 31 EURATOM Treaty of the EC



- **Deputy Team Leader**

  Dr Filip Vanhavere

  Head of Expert Group / Deputy Institute Director, SCKCEN

  Belgian Nuclear Research Centre

  Chair of European Radiation Dosimetry Group (EURADOS)



(Selected by the IAEA Coordinator according to section 7.2. & agreed by the NC on 19 Jan 2021)

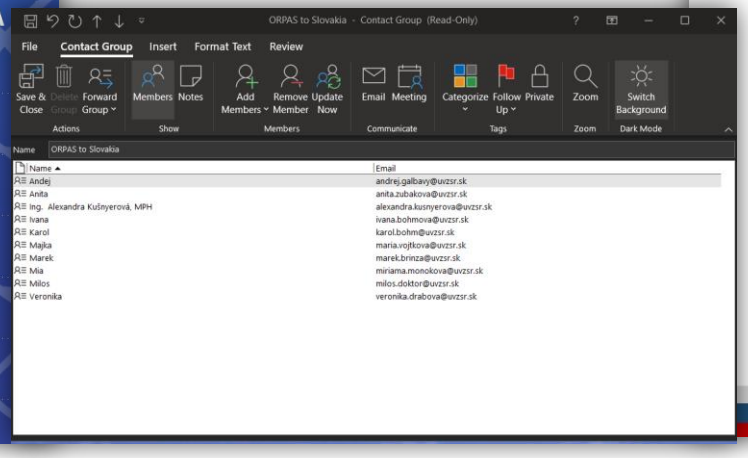
VIRTUAL KICK-OFF MEETING

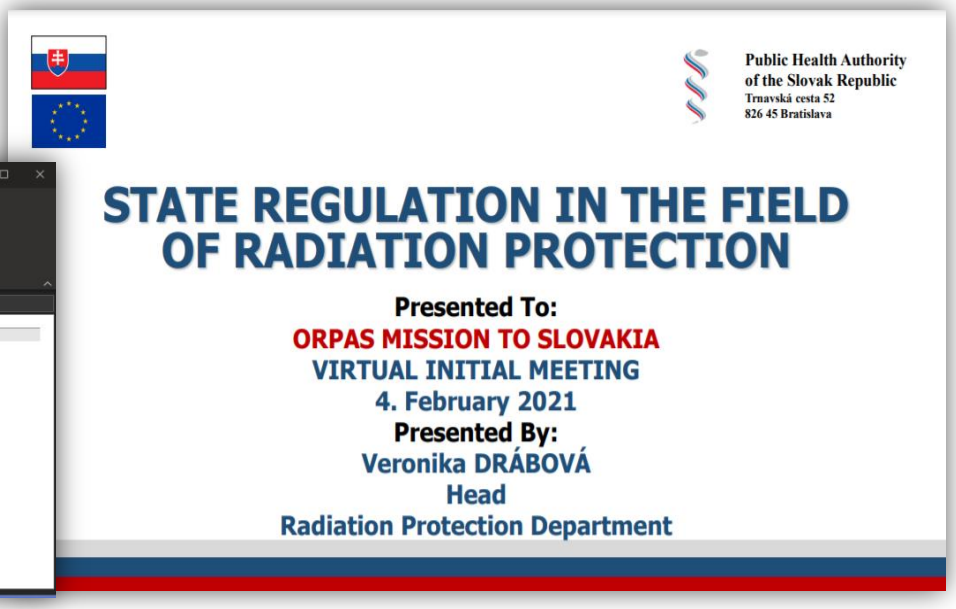
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VIRTUAL KICK-OFF MEETING
ORPAS MISSION TO SLOVAK REPUBLIC
4 February 2021
(13:00 CET)

- Preliminary assessment of the organizations, practices and facilities (Section 7.3.)
- Background information on the mission & official request
- Brief intro on ORPAS *(Burcin)*
- Planning for the preparatory meeting
- Information on occupational exposure control related legislation, inventory of facilities and activities, operational TSPs & NDR (*Veronika*)
- Round-table







THE RADIATION SAFETY INFORMATION MANAGEMENT SYSTEM (RASIMS)








Regulatory Infrastructure (TSA 1)

Occupational Radiation Protecti

Radiation Protection in Medical Exposure (TSA 3)

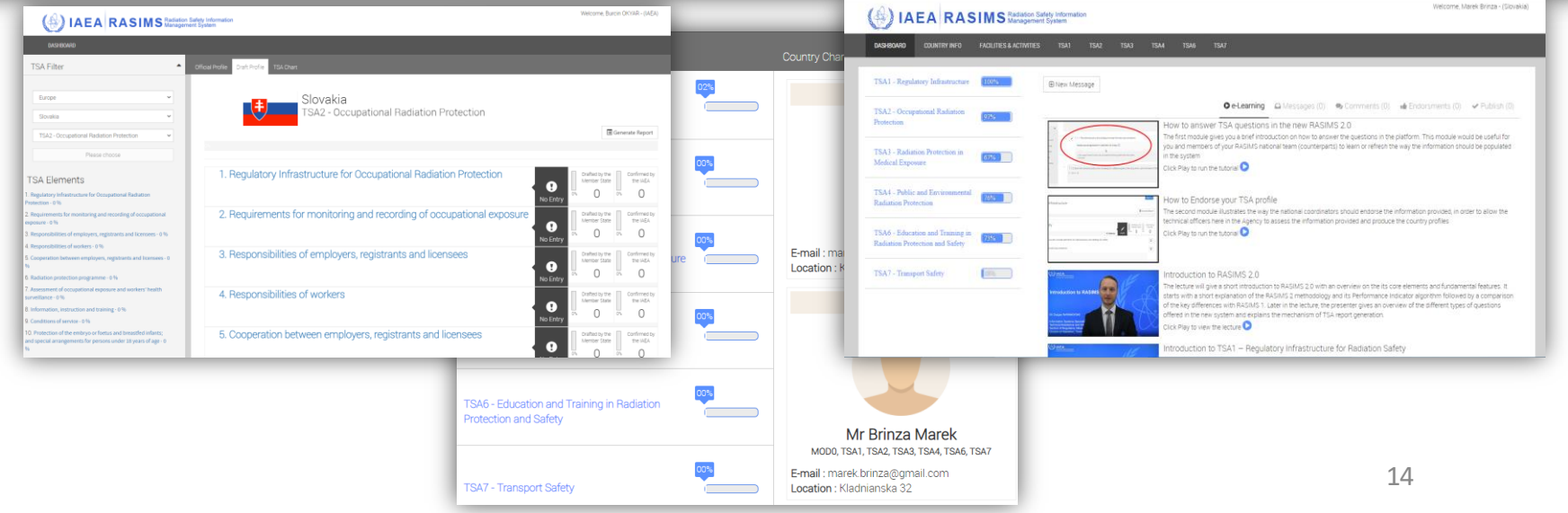
Public and Environmental Radiation Protection (TSA 4)*

Education and Training in Radiation Protection (TSA 6)*

Transport Safety (TSA 7)

ORPAS to Slovakia

- **Updates in RASIMS TSA2**
- **Workshop for NCs**
- **SARIS training**



ORPAS PREPARATORY MISSION



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VIRTUAL PREPARATORY MEETING
ORPAS MISSION TO SLOVAK REPUBLIC
15,16 – 18,19 November 2021

Host country – **The National Coordinator for the mission** – Ms. Veronika DRÁBOVÁ

The IAEA`s Coordinator – Mr. Halil Burcin OKYAR

The ORPAS Team Leader – Ms. Helena JANŽEKOVIČ

The ORPAS Deputy Team Leader – Mr. Filip VANHAVERE

IDENTIFICATION OF NATIONAL COUNTERPARTS



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VIRTUAL PREPARATORY MEETING
ORPAS MISSION TO SLOVAK REPUBLIC
15,16 – 18,19 November 2021

The Regulatory Body

- Public Health Authority of the Slovak Republic
- Regional Public Health Offices

Technical Service Providers

- External dosimetry services
- Internal dosimetry services
- Standard dosimetry laboratories (other calibration facilities)
- Testing of radiological instruments
- Advisory services
- Education and training facilities

IDENTIFICATION OF NATIONAL COUNTERPARTS



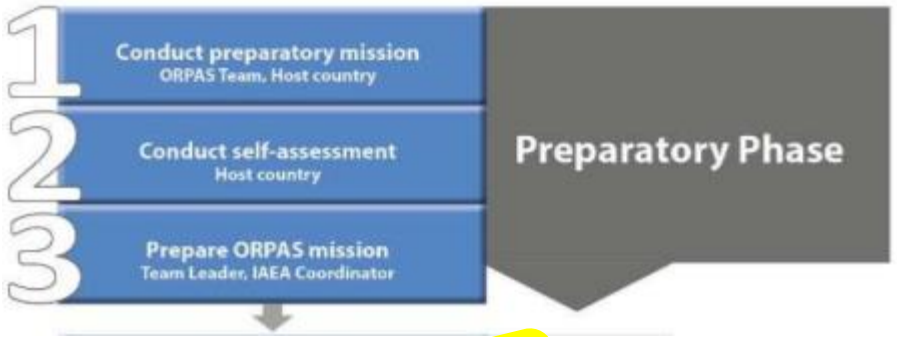
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VIRTUAL PREPARATORY MEETING
ORPAS MISSION TO SLOVAK REPUBLIC
15,16 – 18,19 November 2021

Operators of facilities and activities using ionizing radiation

- Diagnostic radiology departments & Radiotherapy departments & Nuclear medicine departments in hospitals
- Industrial radiography (non-destructive testing)
- Research and education activities (industrial and academic laboratories) using sealed sources and generators and unsealed radioactive materials
- Nuclear power reactors
- Fuel cycle facilities and reprocessing facilities
- Radioisotope production facilities and source manufacturing
- Workplace with significant concentrations of natural radionuclides

PROVISIONAL AGENDA



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Atoms for Peace and Development

VIRTUAL PREPARATORY MEETING
ORPAS MISSION TO SLOVAK REPUBLIC
15,16 – 18,19 November 2021

Regulatory day

PROVISIONAL AGENDA



IAEA

VIRTUAL PREPARATORY MEETING
ORPAS MISSION TO SLOVAK REPUBLIC
15,16 – 18,19 November 2021

Provisional Agenda

(WebEx invitation to be sent by the IAEA Secretariat)
Time is indicated in CET

Monday, 15 November 2021

13:00 – 13:20	Welcome remarks	Ján Mikas Director General, Public Health Authority of the Slovak Republic Jana Hamade Deputy Director General, Public Health Authority of the Slovak Republic Miroslav Píšák Head, Radiation Safety and Monitoring Section (IAEA)
13:20 – 13:30	Remarks by the ORPAS Team Leader & Deputy Team Leader	Helena Jančeková Filip Vanhavere
13:30 – 13:45	ORPAS and objectives of the preparatory meeting	Burçin Okyar (IAEA)
13:45 – 14:30	Current occupational radiation protection arrangements status, overview on the regulatory framework in Slovakia	Veronika Drábová Head of RP Department ORPAS National Coordinator
	Specific expectations /perspectives from the Regional Public Health Authorities	Ľudmila Auxtová Head of RP Department Regional Public Health Authority in Banská Bystrica Vladimír Trebichalský Head of RP Department Regional Public Health Authority in Nitra Magdaléna Vičanová Head of RP Department Regional Public Health Authority in Bratislava Andrea Čipáková Head of RP Department Regional Public Health Authority in Košice
14:30	Daily adjourn	



Tuesday, 16 November 2021 (Technical Service Providers day)

13:00 – 13:05	Opening and welcome	Helena Jančeková
13:05 – 13:30	ORPAS Appraisal Service and the scope of the preparatory and main missions	Burçin Okyar
13:30 – 13:45	Current occupational radiation protection arrangements status for TSPs in Slovak Republic, their operations	Veronika Drábová
13:45 – 13:55	External dosimetry service (Slovenská legálna metrológia, Bratislava)	Dušan Solvajs
13:55 – 14:05	External dosimetry service (Mochovce)	Pavol Chýlý
14:05 – 14:15	Internal and external dosimetry service (Jaslovské Bohunice)	Branislav Birčák
14:15 – 14:25	External dosimetry service/Education & Training services/Testing of radiological instruments (Ústav radiačnej ochrany, Trenčín)	Dušan Šalát
14:25 – 14:35	Testing of sealed Sources (HUMA-LAB APEKO, Košice)	Maroš Kuzár/Martin Dobiáš
14:35 – 14:45	SSDL, Slovak Institute of Metrology (Bratislava)	Stanislav Sandtner/Matej Krivošík/Jarmila Slučiak
14:45 – 14:55	Itinerant workers (VÚJE, Trnava)	Martin Líška/Alojz Slaninka
14:55 – 15:10	Review of the day, summary and conclusions Daily adjourn	

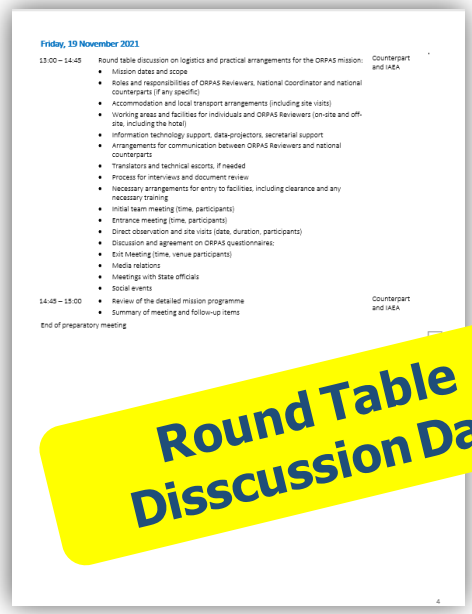
Technical Service Providers Day



Thursday, 18 November 2021 (Operators day)

13:00 – 13:05	Welcome remarks	Helena Jančeková
13:05 – 13:30	ORPAS Appraisal Service and the scope of the preparatory and main missions	Burçin Okyar
13:30 – 13:45	Current occupational radiation protection arrangements status for typical operators in Slovak Republic, their operations	Veronika Drábová
13:45 – 13:55	NPP V2 Bohunice (Jaslovské Bohunice)	Boris Remenec
13:55 – 14:05	National Radioactive Waste Repository/Storage for Radioactive Sources (Mochovce)	Branislav Birčák
14:05 – 14:15	Production and distribution of radiopharmaceuticals (Cyclotron centre BIONT, Bratislava)	Dušan Bačak
14:15 – 14:25	Oncology Institute (Bratislava)	Žaneta Kantová
14:25 – 14:35	NDT company (WISACO, Nitra)	
14:35 – 14:45	Research and Education (Department of Nuclear Chemistry, Bratislava)	Dušan Galanda
14:45 – 14:55	Geothermal facility (Oravice)	
14:55 – 15:10	Review of the day, summary and conclusions Daily adjourn	

Operators Day



Friday, 19 November 2021

13:00 – 14:45	Round table discussion on logistics and practical arrangements for the ORPAS mission: • Mission dates and scope • Roles and responsibilities of ORPAS Reviewers, National Coordinator and national counterparts (if any specific) • Accommodation and local transport arrangements (including site visits) • Working areas and facilities for individuals and ORPAS Reviewers (on-site and off-site, including the hotel) • Information technology support, data-projectors, secretarial support • Arrangements for communication between ORPAS Reviewers and national counterparts • Translators and technical escorts, if needed • Process for interviews and document review • Necessary arrangements for entry to facilities, including clearance and any necessary training • Initial team meeting (time, participants) • Entrance meeting (time, participants) • Direct observation and site visits (date, duration, participants) • Discussion and agreement on ORPAS questionnaires; • Exit Meeting (time, venue participants) • Media relations • Meetings with State officials • Social events	Counterpart and IAEA
14:45 – 15:00	• Review of the detailed mission programme • Summary of meeting and follow-up items	Counterpart and IAEA
	End of preparatory meeting	

Round Table Disscussion Day

OBJECTIVES AND EXPECTATIONS

An Opportunity to

Reform the occupational radiation protection legislation and programmes

Provide recommendations and suggestions for improvement *(especially for radon in workplaces, NORM in industrial sectors, radon dosimetry, etc.)*

Assess **and harmonize** approaches on control, monitoring and recording of occupational exposure among MSs

Set **and evaluate** *(Follow-up missions)* occupational radiation protection arrangements with respect to the IAEA Safety Standards

Share experience of other regulatory practices!

Upcoming challenges

Draft of Amendment of the Radiation Protection Act

ZÁKON
z 13. marca 2018,
o radiačnej ochrane a o zmene a doplnení niektorých

Národná rada Slovenskej republiky sa uzniesla na tomto zákone:

Čl. I

PRVÁ ČASŤ

ZÁKLADNÉ USTANOVENIA

§ 1
Predmet úpravy

(1) Tento zákon upravuje

a) výkon štátnej správy v oblasti radiačnej ochrany a výkon štátneho dozoru v oblasti radi
ochrany (ďalej len „štátny dozor"),

b) podmienky na vykonávanie činnosti

1. vedúcej k ožiareniu,
2. v prostredí s prírodným ionizujúcim žiarením,

c) podmienky na poskytovanie služby dôležitej z hľadiska radiačnej ochrany,

d) požiadavky na

1. ochranu pracovníkov a obyvateľov pred ožiarením radónom vo vnútornom ovzduší b
vonkajším ožiarením zo stavebného materiálu a pretrvávajúcim ožiarením, ktor
dôsledkom núdzovej situácie alebo dôsledkom ľudskej činnosti v minulosti,
2. zaistenie bezpečnosti rádioaktívneho žiariča a rádioaktívneho materiálu,
3. monitorovanie radiačnej situácie,

e) obmedzovanie ožiarenia z pitnej vody,[1]) prírodnej minerálnej vody[2]) a pramenitej vody,[3])

f) pripravenosť na núdzovú situáciu ožiarenia,

g) povinnosti fyzických osôb a právnických osôb pri zabezpečovaní radiačnej ochrany.

(2) Tento zákon sa vzťahuje na plánovanú situáciu ožiarenia, existujúcu situáciu ožiarenia
na núdzovú situáciu ožiarenia zahŕňajúcu riziko ožiarenia, ktoré nemožno zanedbať z hľa
radiačnej ochrany alebo vplyvu na životné prostredie v rámci dlhodobej ochrany zd
obyvateľstva.

EC Verification Mission in 2022

V Bruseli
ENER.D.3/V

Vaša Excelencia,

chcela by som Vám oznámiť, že útvary Komisie v rámci svojh
aktivít podľa článku 35 Zmluvy o Euratome zamýšľajú uskutoč
Slovensku. V pláne je najmä overenie národnej siete na mo
životného prostredia v Bratislave a jej okolí.

Chcela by som navrhnúť, aby sa overovacie aktivity uskutočnil
by som Vám vďačná, keby ste o tom mohli informovať prísl
republiky.

Cieľom overovania je skontrolovať prevádzku a účinnosť
monitorovanie úrovne rádioaktivity vo vzduchu, vo vode a v p
sa bude venovať opatreniam na monitorovanie rádioaktivit
ohrozenia Slovenska vo všeobecnosti, a konkrétne Bratislavy. S
aj kontrola rádioaktivity v pitnej vode a potravinách. Overov
vzťahovať aj na hlavné laboratóriá zodpovedné za príslušné
súvislosti majú vykonať.

Útvary Komisie osobitne zašlú príslušnému vnútroštátne
informačný dotazník na účely prípravy tohto overovania.

Jej Excelencia pani Mária Malová
Stála predstaviteľka Slovenskej republiky pri Európskej únii
Avenue de Cortenbergh 79/Kortenberglaan 79
B 1000 Brussels
Belgicko

Kontaktnou osobou pre príslušné orgány Slovenskej republiky, pokiaľ ide o ďalšiu
prípravu overovania na mieste, bude Vesa Tanner (*) z oddelenia Radiačná ochrana
a jadrová bezpečnosť Generálneho riaditeľstva Európskej komisie pre energetiku.

Za spoluprácu Vám vopred ďakujem.

VERIFICATION ACTIVITIES
UNDER THE TERMS OF
ARTICLE 35 OF THE EURATOM TRE

PRELIMINARY INFORMATION QUESTIONNAIRE

ADDRESSED TO THE NATIONAL COMPETENT AUTHORITY

IN VIEW OF PREPARING

THE EURATOM ART. 35 VERIFICATION IN

SLOVAKIA (Bratislava)

2021

Reports from verifications undertaken in the past can be found on our website:

ARTEMIS Mission in 2022

ARTEMIS
Waste and Spent Fuel Management, Decommissioning and Remediation

IRRS Mission in 2022









Public Health Authority
of the Slovak Republic

Thanks for your attention.

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www.uvzsr.sk