

ASIA AND THE PACIFIC REGIONAL WORKSHOP ON THE MANAGEMENT OF NATIONAL DOSE REGISTRIES

20 - 24 March 2023 Bangkok / Thailand



สำนักงานปรมาณูเพื่อสันติ Office of Atoms for Peace



REGIONAL WORKSHOP ON THE MANAGEMENT OF NATIONAL DOSE REGISTRIES

Organisational aspects, logistics, objectives & workshop programme

Joint Regional Workshop



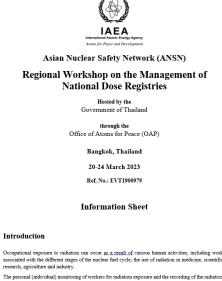
Organized by the

The International Atomic Energy Agency (IAEA)

in collaboration with the Asian Nuclear Safety Network (ANSN) *hosted* by The Government of Thailand through the Office of

Atoms for Peace (OAP)

Supported by the IAEA Technical-Co-operation Project on "Strengthening Radiation Safety Infrastructure (RAS/9/096)"



The personal (individual) nonintring of worknor for radiation expourse and the reacting of the radiation down reaction by worknor for proprior ecoupliand approxime countral and reacting are important aspects of any radiation protection programma. Legal and regulatory finamework requirements are duscribed in the GSR peri 1: Governmental. Legal and Regulatory finamework requirements are duscribed in the GSR peri 1: Governmental. Legal and Regulatory finamework for State, and GSR perior and a statistical protection and optimization of protection and a staty. The Saffey Guide on Occupational Radiation protection (GSG-7) provides guidance on fulfilling the requirements of GSR Peri 3 with respect to eccupational econome and provides recommendations for the collection, analysis, and analysis.



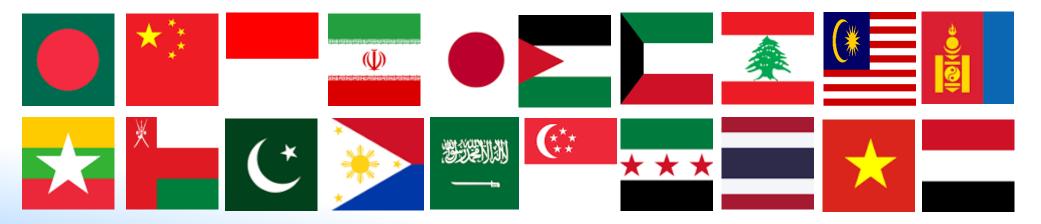


- Workshop Director /Organizer Ms Pennapa Kanchana (Deputy Secretary General, OAP)
- External EXPERT Uwe Oeh (Germany) & B. Paritsky (Australia)
- IAEA PMO Claudette Maalouf
- IAEA TECHNICAL OFFICER H. Burçin Okyar
- Site visits (SSDL, Internal dosimetry and Individual Monitoring)
 - Dr Vithit Pungkun (Head of Ionizing Radiation Metrology Section) & Ms Jittima Bangvirunrak(Radiation Assessment Section, OAP)
 - Mr Tewit Tungkasereeruk (Radiation Physicist)

Introduction of Participants



- Workshop participants are kindly invited to introduce themselves
- Name/ Organisation / Position & responsibilities
- 25 international participants from 20 Member States & 5 locals
- Bangladesh, China, Indonesia, Iran, Japan, Jordan, Kuwait, Lebanon, Malaysia, Mongolia, Myanmar, Oman, Pakistan, Philippines, Saudi Arabia, Singapore, Syria, Thailand, Viet Nam and Yemen, nominated through ANSN or supported by RAS/9/096 regional project



Administrative issues & Logistics

IAEA

- Two (2) exit doors (emergency exit)
- Proceed to the main entry in case of an alarm
- Please check your emergency exit of your room at the hotel (plan is available on the door)
- Rest rooms , prayers room, etc.
- Wi-Fi: available
- Daily working hours from 09h00 to 17h00 (check agenda)
- Coffee breaks: for am session 10h30, for pm session 14h30 for 30 min
- Lunch break: 12h00 13h00 (check circulated logistical info)
- Group photo
- Reception dinner on Thursday 23 March 2023 (further info to be provided)
- Adjourn of the workshop @12h00 on Friday

Workshop docs / material



- All presentation material and supporting docs available
- Workshop evaluation questionnaire to be completed on Thursday, no later than 22h00



REGIONAL WORKSHOP ON THE MANAGEMENT OF NATIONAL DOSE REGISTRIES



Purpose & Objectives of the Regional Workshop



- To review and discuss best practices in the implementation and management of national dose registries for occupational exposures in Member States
- Objectives
 - To increase understanding on <u>relevant requirements of GSR Part (Rev.1) and GSR Part 3</u> and <u>recommendations provided by GSG-7</u> for the retention of workers' records of occupational exposure by the regulatory body or a State registry and its implementation,
 - To discuss the problems faced at the time of the establishment and during the operation phase of the dose registry with their solutions through group discussions,
 - To exchange information on the current status of national dose registries in the region, and
 - To provide information on IAEA's Occupational Radiation Protection Programme services and information exchange platforms, such as <u>ORPNET</u> (& ARAN), <u>ISEMIR</u> and <u>ORPAS</u>

ORP platforms for Member States





saledge of international guidance and best practices. They should be also able to recognise and understand the features of differ lation safety systems and amongements.

How can a Member State apply?

Country presentations/ reports

- To introduce their national perspectives on establishment /management of National Dose Registry (NDR)
- Addressing roles of the NDR, responsibilities (e.g., submission of data), occupational categories, types of doses recorded, special procedures for emergency situations, etc.
- Presentation template provided by the Secretariat
- Listed in the agenda in order
- Maximum 15 min. per country

Status of National Arrangements on Dose Registry

"Regulatory provisions on NDR & its' implementation"

Presenter's name & Organisation

Country name

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Working Groups



- Discussions on the strengths, good practices and gaps within the NDRs and on enhancing the situation through the application of the IAEA Safety Standards.
- <u>Thursday at 9 am</u>
- Each working group assigns a chairperson and a rapporteur
- Following the discussions, each group should prepare a presentation to address the major findings.
- Composition of working groups
- Friday at 9 am



09:00 - 10:30	Presentations of the Working Groups	WG Chairperson
	 Presentations by the Chairperson of each working group 	
	 Maximum 15-minute per working group 	
	 Max 10-minute discussion per working group 	

Working Groups



Group 1: Bangladesh, China, Indonesia, Iran, **Moderator:** Burçin Okyar and Japan

Group 2: Jordan, Kuwait, Lebanon, Malaysia, Moderator: Uwe Oeh and Mongolia

Myanmar, Oman, Pakistan, *Moderator:* Ben Paritsky Group 3: Philippines, and Saudi Arabia

Group 4: Singapore, Syria, Thailand, Viet Nam, **Moderator:** Rungdham and Yemen



Takam





Thank you

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IAEA ORPNET: Occupational Radiation Protection Networks (ORPNET) | IAEA