

Special Service Agreement Report

Report Title	Joint IAEA-KINS Regional Network Meeting on Radiation Safety and Emergency Preparedness and Response
Ref. No:	EVT1801392
Requisition No:	TAL-NSOC20180525-002
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Dates:	25 – 29 June 2018

Terms of reference

The purpose of this network meeting was to provide support to embarking countries by sharing practical knowledge and experience necessary to achieve the radiation safety of nuclear facilities, and to focus on the IAEA Safety Standards and practical guidance on emergency preparedness and response (EPR). Special attention was given to the revision of IAEA safety requirements on EPR and the IAEA guidance on considerations in EPR for a State embarking on a Nuclear Power Program. The Meeting was also opportunity to share practical knowledge and experience on the topics.

The purpose of the Special Service Agreement was to develop and to deliver selected key presentations as per agenda (attached) and to provide the IAEA perspective on the agenda topics.

Key Results expected were: The IAEA Safety Standards are recognized by the participants as key reference for embarking countries to meet the radiation safety objectives.

Work done

The network meeting was organized by KINS in collaboration with IAEA NS OC and IEC. It was well organized with standard set of lectures. A site visit to a radioisotope production facility was also included. At the end, participants were given certificates for attendance.

I was honoured to deliver selected presentations on the topic from the IAEA perspective, namely (1) IAEA Safety Standards in EPR with overview of GSR Part 7, (2) Establishing Response Capability with Emphasis on Embarking Countries, (3) Role and Function of the IAEA in Emergency Preparedness and Response, (4) IAEA International radiation monitoring information system (IRMIS) and (5) IAEA emergency preparedness and response information management system (EPRIMS).

The lectures were agreed with the organizer, with NSOC and internally within IEC. The presentation of the role of the IAEA was the standard one; the other four were prepared based on previously existing material and information. The lectures were well received and I was happy to answer questions raised by participants. I was present throughout the network meeting.

Conclusions

The network meeting was implemented successfully with support and involvement of several entities, which include Korea Institute of Nuclear Safety (KINS), Arab Network of Nuclear Regulators (ANNuR), Asian Nuclear Safety Network (ANSN), Forum of Nuclear Regulatory Bodies in Africa (FNRBA) and IAEA.

The event was improved over last year's edition, e.g. better agenda, inclusion of a lecture from ICRP member, etc. It was good that we included more IAEA presentations, to balance the content, since it was joint event.

Surprisingly, IAEA Safety Standards GSR Part 7, IRMIS and EPRIMS were new to most of participants and it may be taken as success to train the participants about these important topics. There was a lot of interest from participants.

Future similar training events are encouraged.

Attachments:

- Agenda
- List of participants