2nd Meeting of the Emergency Preparedness and Response Standards Committee (EPRReSC)
27 June – 1 July 2016

Agenda Item 8.3a
Activities to Support GSR Part 7 Implementation

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GSR Part 7

- Establishes requirements for an adequate level of preparedness and response for a nuclear or radiological emergency, irrespective of its cause
- Requirements level: ‘Shall’ or ‘What’ to be done
- Published in 2015
- Co-sponsored by FAO, IAEA, ICAO, ILO, IMO, Interpol, OECD/NEA, PAHO, UNEP, UNOCHA, WHO, WMO, CTBTO
- Supersedes No. GS-R-2 issued in 2002
Implementation

• GSR Part 7 Para. 1.12: “These requirements are intended to be applied by the government at the national level by means of adopting legislation and establishing regulations, and by making other arrangements, including assigning responsibilities (e.g. to the operating organization or the operating personnel of a facility or an activity, local or national officials, response organizations or the regulatory body) and verifying their effective fulfilment.”
Secretariat Support for Implementation

• Aim: Provide MS support to
  – Understand and customize the scope of the new requirements
  – Implement them in a sustainable fashion

• Modalities:
  – Specific Training activities: Courses & Workshops; Distance learning and webinars on specialized topics
  – Peer review and advise activities (EPREV)
  – Advanced tools for self assessment and knowledge sharing (EPRIMS)
Training and Workshops

• IAEA training materials are being updated as needed to reflect the revised requirements in GSR Part 7

• Additional courses being developed, such as the *School of Radiation Emergency Management*
Training and Workshops

• GSR Part 7 Workshops
  – Standards-based workshops to highlight the revised requirements in GSR Part 7
  – Purpose:
    • To raise awareness among Member States to IAEA Safety Standards Series No. GSR Part 7 and, in particular, to how they compare with its earlier edition No. GS-R-2 issued in 2002
    • To discuss their impact on existing national EPR frameworks
    • To discuss potential challenges in implementation
    • To identify areas that require further guidance and support to facilitate their implementation
Training and Workshops

• First GSR Part 7 Workshop:
  – Held 16 – 20 November 2015 in Vienna
  – Open for Member States in Europe region
  – Attendance:
    • 26 representatives from 26 Member States (Albania, Austria, Belarus, Belgium, Bulgaria, Croatia, Czech Republic, France, Germany, Greece, Lithuania, Hungary, Italy, Ireland, Macedonia, Montenegro, Netherland, Norway, Poland, Romania, Russian Federation, Serbia, Slovakia, Slovenia, Switzerland and Ukraine)
  – Five lecturers and facilitators from Ireland, Germany, USA and IAEA
Training and Workshops

• GSR Part 7 Workshops Planned:
  – 17-21 Oct. 2016, Vienna, Austria
    • Latin America
  – 31 Oct. – 4 Nov. 2016, Fukushima, Japan
    • Asia and Pacific
  – Q2 2017, TBD
    • Africa
  – Q4 2017, TBD
    • North America
  – Q3 2017
    • Australia, Regional (follow-up)
  – 2017 (TBC)
    • Romania, National
Webinars

• Topical web-based seminars aimed to:
  – Raise awareness on the safety requirements in GSR Part 7
  – To discuss them and their impact on existing arrangements

• Whenever possible to be jointly organized by GSR Part 7 sponsoring organizations
  – To be open for respective counterparts in MSs of the organizing international organizations as well as to relevant international organizations
Webinars

• First Webinar:
  – 6 May 2016
  – Jointly conducted with International Labour Organization
  – Focused on *Protection of Emergency Workers and Helpers*
  – More than 110 participants logged in
Webinars

• First Webinar Objectives:
  – To raise awareness on the role of IAEA and ILO in this area and how they can support its Member States to better protect emergency workers and helpers in a nuclear or radiological emergency in line with the international standards
  – To introduce to respective Member States of the IAEA and ILO the framework necessary to be put in place at the national level to protect emergency workers and helpers
  – To discuss the international framework and its impact on the existing national ones
Webinars

• Additional topics based on requests from MS
• To be conducted in cooperation with co-sponsoring organizations whenever possible
Discussion

• Training tools optimization to better support MS in GSR Part 7 implementation:
  – Requests for GSR Part 7 Workshop?
  – Topics for Webinars?
  – Possibilities for better integration & combination of different training tools?
• Streamlined use of “traditional” tools (EPREV, etc.) not specifically intended for this purpose
• Other methods and formats to support MS implementation?