Strengthening of an effective compliance assurance regime for the safe transport of radioactive material in the Mediterranean Region

Mediterranean Network (MedNet)

33rd Meeting of TRANSSC INF-21d
15-18 November 2016

Ms ZEROUAL Soumia
INTRODUCTION

Project C.3 MedNet Contract N° 2013/313-757 (funded by EU and IAEA)
June 2013 – June 2016

19 Countries have participated in Project Events from 2013
Egypt, Croatia, Morocco, Algeria, Tunisia, Lebanon, Syrian Arab Republic, Turkey, BOH, Montenegro, FYR of Macedonia, Albania, Portugal, Malta, Slovakia, Jordan, Greece, Serbia, Slovenia
• Completed self-assessment of regulatory infrastructure for transport of radioactive material (RASIMS / TSA 7 Transport Safety).
• Evaluation of the capabilities for response to emergencies in Mediterranean countries.
• Establish practical first steps to develop the transport network in the Mediterranean region.

The Mediterranean MSs agreed on the Creation of a Mediterranean Network
Peer Review Workshop on the Results of Self-Assessments of Transport Regulatory Infrastructure for the Mediterranean Region - March 2014
• Strengths and weaknesses of participating States identified

• Establishment of Regional action plan (Based on the common weaknesses/needs)

• Presentation of National action plan
Developing an Effective Compliance Assurance Regime for TRAM in Mediterranean Coastal & Associated Shipping States.

Review the network actions:

– Draft: Import, Export & Transit Guidance
– Guidance for inspections (PDSR)
• TR-49561- The Safe Transport of Radioactive Material for Mediterranean Network Countries

• **Network Structure established by participating MedNet MSs**

• A list of possible non compliance during TRAM was discussed

• Finalize the draft : Import, Export & Transit Guidance
Training on inspection
Vienna - March 2016

• Training on the specific responsibilities of CA for inspection activities related to the TRAM in line with the requirements contained in the Regulations for the Safe TRAM (SSR6 of 2012) and associated guidance material (Specifically TS-G-1.5)

• Participants come up with an overview of their national system for inspection

• Packages Labels & associated Documents

• Future needs:
  – Joint inspection (Package manufacturer, ...)

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School Draft regulation

- Global Meeting of Transport Safety Regional Projects - Drafting School for Transport Regulations (April 2016)
  - Asia and the Pacific
  - Latin America and the Caribbean
  - Africa
  - Mediterranean Region
- Sharing the information about the existing legislative and regulatory framework
- Expert guidance for the drafting of regulations for the safe transport of RAM
Final Meeting under IAEA C3 project
October - Morocco

- The first feedback about the drafted documents
- Assessment of Achievement in the regional Action plan
- The content of MedNet Website
- Update of national action plan
- The Security of the transport of RAM was raised.
Communication Tools

• **MedNet Website**
  – Organisation structure of the network
  – Past & Upcoming Events
  – Informations
  – reports/publications/survey reports related to the transport safety

• **Others**
  – Conference calls
  – Virtual Meetings (june 2015- septembre 2015 - june 2016.....;)
  – Sharing of calendars/events
    • Plan to meet wherever/whenever there is a gathering of members of the network
Import-Export-Transport Guidance

Manual for Import/export and transit requirements (Harmonized with the Code of Conduct for import and export of sources)

GUIDANCE MATERIAL for NOTIFICATION/APPROVAL of SHIPMENTS OF RADIOACTIVE MATERIAL (IMPORT – EXPORT – TRANSPORT)

Shared within/with:
- IAEA NSRW
- EACA
- All regional networks

After One year:
The feedback from MedNet MSs and Comments from others will be collected and discussed for future update.
Paper No. 4042
“Mediterranean Network (MedNet) - Overview of the regulatory infrastructure for the safe transport of radioactive material”
PROGRESS

• We are technical experts/regulators in transport of radioactive materials
  We have already started to:
  ✓ co-operate
  ✓ share experiences (IAEA Events, EACA, ....)
  ✓ gain confidence
  ✓ develop common documents

• significant tasks were completed only via e- correspondence

• Existing MedNet structure will be used to begin project on Maritime Emergency Preparedness in the Mediterranean
Future/Challenges

• **Cooperation with other Networks**
  – exchanges within the network and with other networks would be essential.

• Feedback to IAEA for the **on line training courses**
• Feedback to EACA for developing guidance on **validation of approval of packages**
• Arrangements for the new EPR project

Appropriate Level of Commitment from MSs in the MedNet and to continue **active participation** in the network activities will increase the **opportunities for improvement**
Your unwavering support in the MedNet’s future activities will be mostly welcome!

Thank you for your attention

Contact: Soumia_ze@yahoo.com