



Request for Proposals: Service Provider to Develop a Training Programme of Emergency First Responders for Nuclear and Radiological Emergencies

BAC Meeting of 10 December 2014



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Background - Fukushima

- Fukushima Nuclear Accident.
- DoE is the National Organ of State for nuclear emergencies.
- DoE conducted Emergency Preparedness Assessment.



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Background - Assessment

- Outcome – to train emergencies 1st responders.



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Project - objectives

- Determine the current arrangements for emergency preparedness and response in South Africa – situational analysis.
- Identify training gaps for nuclear and radiological emergency for first responders – need analysis and benchmarking study.
- Develop a training programme for emergency 1st responders.



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Project - scope

- Emergency 1st responders (onsite): EMS, Fire Brigade, Police, Traffic officers, social welfare, SPCA, Security, SANDF, etc.
- Public dose limit: 1 mSv (offsite)
- Consider the design of the training programme, content of the learning materials, delivery and support programme (e.g. finance).
- Training programme will range from formal courses, workshops and seminars for first responders.
- The training programme should include train-the-trainer.
- Recommend on how to develop and keep a database of first responders already trained on EPR.



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Project - plan

- The following milestones are envisaged:
 - Situational analysis on the current arrangements completed
 - Need analysis on the identified gaps completed.
 - Training programme for emergency 1st responders completed.
- It is required that the service provider completes the detailed project plan indicating resources and time of delivery of each aspect of the scope of work for initial review and feedback from the Department of Energy.



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Salient Issues

- The duration of the project is 2 months.
- Progress reporting: the service provider will report bi-weekly on the project (presentations).



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Thank You!!!

Questions?



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