

Welcome



**R²D²P Workshop: Planning
PNRI, Manila; 15-19 September 2008**

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Welcome

- **Welcome to the 'Planning' workshop**
- **Cordial WELCOME to all participants**
- **Thanks to PNRI for hosting this event**
- **Thanks to PNRI staff for all their efforts**

R²D²P workshops

- Four workshops held:
 - Legal and regulatory framework
 - Basics of decommissioning
 - Transition phase (ANSTO)
 - Characterisation survey
- Topics of this workshop:
Planning, Management, Regulatory Review, Safety Assessment

Original Workshop Schedule

- | | | | |
|----------------------|--------------|--|-------|
| • Legal / regulatory | 06/06 | • Dismantl. exercise | 10/09 |
| • Basics of D+D | 10/06 | • Dismantl. exercise | 02/10 |
| • Characterisation | 02/07 | • Dismantl. exercise | 06/10 |
| • <u>D+D plan</u> | <u>05/07</u> | • Decont. exercise | 10/10 |
| • D+D technologies | 09/07 | • Final survey / bldg. | 05/11 |
| • Cost estimates | 02/08 | • Final survey / envir. | 05/11 |
| • Review D+D plan | 05/08 | • Final D+D report | 10/11 |
| • Prepar. for D+D | 09/08 | | |
| • Decont. exercise | 05/09 | | |
| • Addition: | | • Careful implementation! | |
| • Transition (ANSTO) | 12/07 | • Check: What to do next?
What is needed? | |
| | | • Complementary activities! | |

Implementation of the R²D² Project

- **Role of IAEA**
 - Support the Philippines + participating countries
- **Role of the host country**
 - Plan, regulate and execute D+D
 - Manage materials generated during D+D
- **Participating countries**
 - Active involvement: Learning on the job
 - Compare international approaches to national ones
 - Draw conclusions / improve national situations
 - Initiate or take necessary steps
 - Identify needs for assistance, e.g by IAEA
 - Report on progress / implementation of actions

Purpose of 'Planning' WS (I)

- **Understand the need for early planning**
 - Prepare a plan, if no plan is available
 - Have a plan, reviewed by the regulator, available at the end of operation
 - Comply with IAEA Safety Standards! / Joint Convention
- **Understand that good planning is essential for**
 - the identification of relevant, available technologies
 - financial planning / having funds available as needed
 - the preparation of a time table
 - having expertise + qualified staff available
 - materials management (clearance, recycling + reuse, conditioning, storage + disposal of radioactive waste)

Purpose of 'Planning' WS (II)

- Minimising the risk of failures or “dead ends”
- Defining an end state (free release, reuse ...)
- Implement an appropriate legal and regulatory framework or amend such framework as necessary
- Have an appropriate, independent regulatory capacity in place

Expectations from the WS on 'Planning'

- Understand the need for proper 'Planning'
- Preparation of decommissioning plans where plans are not available
- Amendment of the legal / regulatory framework, as necessary
- Compliance with IAEA safety Standards which is a prerequisite for TC support!
- Identify the needs for assistance (e.g. IAEA) to improve the national situation
- Report on progress in 2009 R²D²P workshop(s)

Practical Information

- **Introduction of lecturers and participants**
- **Practical information (Host)**
- **R²D²P website**
<http://www-ns.iaea.org/projects/r2d2project/default.htm>

THANK YOU

