



Cooperation Between EU & BAPETEN

Enhancing The Capacity and Effectiveness of Regulatory Body and Developing a National Waste Management Strategy

**ID3.01/13 Project Meeting
Brussel, 16 February 2015**



The Beneficiary's view on the project

Specific focus and needs

Beneficiaries' general expectations on the result

Relation of the project to other activities



Overall Objectives

Description

: The objectives of the action are generally to enhance the capacity of the Regulatory Authority of Indonesia and to assist the organisation in drafting a national strategy and regulatory framework for radioactive waste management.

KPI :

Transfer of best international practice, methods, procedures, approaches, etc, for regulating nuclear safety.
Establishment of national strategy and regulatory framework for radioactive waste management

Sources and means of verification of KPI :

Project documentation and adoption (or commitment to do so) by BAPETEN and BATAN of methods, procedures, approaches,

Assumption :

adequate and efficient involvement and consultation with the relevant stakeholders; provision of all relevant documents by the Beneficiary; compliance with national regulations and taking into account best international practice and standards; coordination of tasks with other international donors; capacity building at local level



Specific objectives (“Purpose”)

DESCRIPTION :

Cooperating in enhancing the capacity and effectiveness of the national regulatory body, BAPETEN;

KPI :

Methods and experience transferred and used by BAPETEN in practice.

SOURCES AND MEANS OF VERIFICATION :

Workshops, training courses, ‘on the job’ training.

ASSUMPTION :

Documentation available on existing capabilities. Sufficient resources and absorption capacity in BAPETEN



Specific objectives (“Purpose”)

DESCRIPTION :

Cooperating in developing a national radioactive waste management strategy for wastes arising from the use of radiation and radioactive materials in research, industry and medicine.

KPI :

Waste management strategy developed and adopted

SOURCES AND MEANS OF VERIFICATION :

National legislation,
National documentation

ASSUMPTION :

Documentation available on existing capabilities.
Sufficient resources and absorption capacity in BAPETEN



EXPECTED RESULTS (1)

DESCRIPTION	KPI	SOURCE & MEANS OF VERIFICATION OF KPI	ASSUMPTION
<p>Strategy, and its practical implementation (i.e Action Plan), for enhancing the capacity and effectiveness of the national regulatory body,</p>	<p>Strategy, Action Plan, Cooperation Plan adopted by BAPETEN</p>	<p>Project documentation</p>	<p>adequate and efficient involvement and consultation with the relevant stakeholders; provision of all relevant documents by the Beneficiary; timely identification of the key elements to be included in the startegy. Sufficient resources and absorption capacity in BAPETEN</p>



EXPECTED RESULTS (2)

DESCRIPTION	KPI	SOURCE & MEANS OF VERIFICATION OF KPI	ASSUMPTION
Quality management system for the regulatory body,	Quality management system developed and adopted by BAPETEN	Quality management system in operation. Project documentation	Timely identification of the key elements to be included in the management system. Sufficient resources and absorption capacity in BAPETEN



EXPECTED RESULTS (3)

DESCRIPTION	KPI	SOURCE & MEANS OF VERIFICATION OF KPI	ASSUMPTION
Human resources development plan and training programme	Human resources development plan.Sustainable training programme	Human resources development plan. Training programme. Project documentation	adequate and efficient involvement and consultation with the relevant stakeholders; provision of all relevant documents by the Beneficiary/End-user; Availability of documentation on existing human resources development plan and training programme. Sufficient resources and absorption capacity in BAPETEN



EXPECTED RESULTS (4)

DESCRIPTION	KPI	SOURCE & MEANS OF VERIFICATION OF KPI	ASSUMPTION
Development of the basic safety principles, requirements and criteria with which compliance will be required in any tendering process for new nuclear reactors	Review and assessment of the acceptability of the safety principles, criteria, etc	Project documentation	Availability of documentation on the safety principles, requirements, etc. Sufficient resources and absorption capacity in BAPETEN



EXPECTED RESULTS (5)

DESCRIPTION	KPI	SOURCE & MEANS OF VERIFICATION OF KPI	ASSUMPTION
Capabilities of the regulatory body for site licensing activities	Methods and experience transferred and used by BAPETEN in practice.	Workshops, training courses, 'on the job' training. Project documentation	Documentation available on existing capabilities. Sufficient resources and absorption capacity in BAPETEN



EXPECTED RESULTS (6)

DESCRIPTION	KPI	SOURCE & MEANS OF VERIFICATION OF KPI	ASSUMPTION
National strategy for radioactive waste management	Waste management strategy implemented	Workshops, strategy and project documentation , National documentation	Documentation available on existing and expected future waste arisings and their characterisation. Sufficient resources in BATAN and BAPETEN



EXPECTED RESULTS (7)

DESCRIPTION	KPI	SOURCE & MEANS OF VERIFICATION OF KPI	ASSUMPTION
Transparency Communication and Public Information System	Communication Plan	Workshops, training courses, 'on the job' training. Project documentation	Documentation available on current approaches used. Sufficient resources and absorption capacity in BAPETEN



BADAN PENGAWAS TENAGA NUKLIR
Indonesian Nuclear Energy Regulatory Agency



THANK YOU