
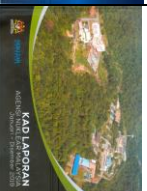


**SENARAI PEROLEHAN BAHAN PERPUSTAKAAN NUKLEAR MALAYSIA
OGOS 2020**





KOLEKSI BUKU/MONOGRAF


BIL	KULIT	JUDUL/PENGARANG	PENERBIT	TAHUN	ISBN	JUMLAH NASKHAH
1		SEMINAR DEVELOPMENT OF INNOVATIVE NUCLEAR REACTOR TECHNOLOGY (WITH THE SPIN-OFF) BASED ON THORIUM (FPO214D052(DSTIN))	AGENSI NUKLEAR MALAYSIA	2019	9789679970777	2
2		KAD LAPORAN : AGENSI NUKLEAR MALAYSIA JAN-DIS 2019	AGENSI NUKLEAR MALAYSIA	2019		2


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KOLEKSI BULLETIN/MAJALAH/ JURNAL

BIL	KULIT	JUDUL/BAHAN	PENERBIT	KELUARAN/ISU				BIL/ NASKHAH
				VOL	ISU	BULAN	TAHUN	
1		TECHIES	LEMBAGA TEKNOLOGI MALAYSIA		9th		2019	1
2		TECHIES	LEMBAGA TEKNOLOGI MALAYSIA		8th		2019	1

3		TECHIES	LEMBAGA TEKNOLOGI MALAYSIA		7th		2019	1
4		TECHIES	LEMBAGA TEKNOLOGI MALAYSIA		6th		2019	1
5		FRIM IN FOCUS	INSTITUT PENYELIDIKAN PERHUTAN MALAYSIA			MAC	2020	1
6		FRIM IN FOCUS	INSTITUT PENYELIDIKAN PERHUTAN MALAYSIA			JUN	2020	1
7		NEWSLETTER MINDS	MALAYSIAN INVENTION DESIGN SOCIETY			JUL	2020	1
8		INTROPica	UPM		17	JUL-DIS	2018	1
9		INTROPica	UPM		18	JAN-JUN	2019	1
10		KELUARGA	NU IDEAKTIV SDN BHD			MEI-JUN	2020	2

11		DEWAN MASYARAKAT	DEWAN BAHASA @ PUSTAKA			JUN	2020	2
12		DEWAN KOSMIK	DEWAN BAHASA @ PUSTAKA			JUN	2020	2

TERBITAN IAEA YANG TERKINI (OGOS 2020)

The IAEA is pleased to announce the publication of:

Security of Radioactive Material in Transport

IAEA Nuclear Security Series No. 9-G (Rev. 1)

This updated version of IAEA Nuclear Security Series No. 9, Security of Radioactive Material in Transport, is intended to facilitate the establishment of an internationally consistent approach to security of radioactive material in transport. It builds on the relevant recommendations of various existing IAEA Nuclear Security Series publications and is applicable to the security of packages containing radioactive material that could cause unacceptable radiological consequences if used in a malicious act during international and domestic transport. It is also relevant to the security of some nuclear materials of category III and below during transport, due to the radioactive nature of the material. Guidance on protection against unauthorized removal and sabotage is also covered.

STI/PUB/1872, 102 pp., 4 figs; 2020; ISBN: 978-92-0-105119-6, English, 42.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/13400/security-of-radioactive-material-in-transport>

Establishing the Safety Infrastructure for a Nuclear Power Programme

IAEA Safety Standards Series No. SSG-16 (Rev. 1)

This Safety Guide provides recommendations on the establishment of a framework for safety in accordance with the IAEA safety standards for States deciding on and preparing to embark on a nuclear power programme. In this regard, it proposes 197 safety related actions to be taken in the first three phases of the development of the nuclear power programme, to achieve the foundation for a high level of safety throughout the entire lifetime of the nuclear power plant (NPP). This includes safety in the construction, commissioning, and operation of the NPP and the associated management of radioactive waste and spent fuel, and safety in decommissioning. Thus, it contributes to the building of leadership

and management for safety and of an effective safety culture and serves as guidance for self-assessment by all organizations involved in the development of a safety infrastructure.
[STI/PUB/1901](#), 169 pp., 5 figs; 2020; ISBN: 978-92-0-108919-9, English, 50.00 Euro

The electronic version for the above publication can be found below:

<https://www.iaea.org/publications/13435/establishing-the-safety-infrastructure-for-a-nuclear-power-programme>

Decommissioning of Particle Accelerators

IAEA Nuclear Energy Series No. NW-T-2.9

This publication presents information on experience and lessons learned from implementation of decommissioning projects for particle accelerators. Based on this information, and highlighting typical issues and concerns, the publication provides practical guidance for all those having a role in this process. The publication is written for operators of accelerator facilities, particularly those facilities approaching the decommissioning stage, or operators maintaining a facility in a deferred dismantling state, as well as for regulators, waste managers, decision makers at government level, local authorities, decommissioning contractors and designers of accelerators. It is anticipated that lessons learned and described in this publication will contribute to decommissioning planning during the design stage of new facilities, hence minimizing the generation of radioactive waste without compromising structural characteristics and the effectiveness of the construction.

[STI/PUB/1854](#), 160 pp.; 59 figs; 2020; ISBN: 978-92-0-102419-0, English, 46.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/12371/decommissioning-of-particle-accelerators>

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Methodologies for Seismic Safety Evaluation of Existing Nuclear Installations

Safety Reports Series No. 103

Experience shows that an assessment of the seismic capacity of an existing operating facility can be required for a number of reasons, for example identification of potential seismic vulnerabilities based on operating experience events or the periodic safety review programme. This publication covers the seismic safety evaluation programmes to be performed on existing nuclear installations in order to ensure that the required fundamental safety functions are available, with particular application to the safe shutdown of reactors. It includes lessons learned based on the IAEA Action Plan for Strengthening Nuclear Safety, following the Fukushima accident, and updated methodologies for seismic safety evaluation of nuclear installations.

[STI/PUB/1893](#), 117 pp.; 5 figs; 2020; ISBN: 978-92-0-107219-1, English, 57.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/13478/methodologies-for-seismic-safety-evaluation-of-existing-nuclear-installations>