

**SENARAI PEROLEHAN BAHAN PERPUSTAKAAN NUKLEAR MALAYSIA
APRIL 2019**



KOLEKSI BUKU/MONOGRAF

BIL	KULIT	JUDUL/PENGENGARAN	PENERBIT	TAHUN	ISBN	JUMLAH NASKHAH
1		PENGURUSAN SISA RADIOAKTIF BY SYED ABDUL MALIK SYED ZAIN	DEWAN BAHASA DAN PUSTAKA	2018	9789834616069	3
2		SIRI PEREPUTAN URANIUM- TORIUM DI PERSEKITARAN MARIN BY ZUL U'YUN WAN MAHMOOD	DEWAN BAHASA DAN PUSTAKA	2018	9789834915322	3
3		UNSUR LANTHANUM PADA SALUTAN ALUMINIUM UNTUK KAKAISAN SUHU TINGGI BY ZAIFOL SAMSU	UNIVERSITI KEBANGSAAN MALAYSIA	2018	9789674127367	1
4		A PIONEER'S GOLDEN ANNIVERSARY SARAWAK OIL PALMS BERHAD	SARAWAK OIL PALMS BERHAD	2019	9789671671207	2

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KOLEKSI BULLETIN/MAJALAH/ JURNAL

BIL	KULIT	JUDUL/BAHAN	PENERBIT	KELUARAN/ISU				BIL/ NASKHAH
				VOL	ISU	BULAN	TAHUN	
1		BULLETIN OF THE LABORATORY FOR ADVANCED NUCLEAR ENERGY	INSTITUTE OF INNOVATIVE RESEARCH	VOL. 3			2018	2
2		SWCORP NEWS	SWCorp MALAYSIA	BIL. 01			2019	1
3		BERITA PERIKANAN	REKA GRAFIK SDN. BHD.	BIL. 107			2018	1
4		THE INGENIEUR	LEMBAGA JURUTERA MALAYSIA	VOL. 77		JAN- MAC	2019	1
5		J-PARC ANNUAL REPORT: MATERIALS AND LIFE SCIENCE EXPERIMENTAL FACILITY	J-PARC MLF	VOL. 2			2017	3
6		WIRE & CABLE TECHNOLOGY				MAC /APRIL	2019	1

TERBITAN IAEA YANG TERKINI (APRIL 2019)

The IAEA is pleased to announce the publication of:

Managing Counterfeit and Fraudulent Items in the Nuclear Industry

IAEA Nuclear Energy Series No. NP-T-3.26

Counterfeit and fraudulent items (CFIs) are of increasing concern in the nuclear industry and generally throughout the industrial and commercial supply chains. Experience has shown that a lack of control of the processes involved in the sourcing, receipt, use and/or disposal of items can lead to the introduction of counterfeit or fraudulent items into a nuclear facility. This publication is designed to assist Member State organizations to prevent, detect and address CFIs on an ongoing basis. It provides users with recognized good practices for the introduction of a programme to effectively manage CFIs in the nuclear industry.

STI/PUB/1817, 94 pp.; 25 figs.; 2019; ISBN: 978-92-0-102318-6, English, 39.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/11182/managing-counterfeit-and-fraudulent-items-in-the-nuclear-industry>

Predisposal Management of Radioactive Waste from the Use of Radioactive Material in Medicine, Industry, Agriculture, Research and Education

IAEA Safety Standards Series No. SSG-45

This Safety Guide is applicable to the predisposal management of radioactive waste derived from the use of radioactive materials in medicine, industry, agriculture, research and education, including disused sealed radioactive sources. It focuses on waste generated at facilities such as hospitals and research centres, where radioactive waste is not usually generated in bulk quantities. It covers the managerial, administrative and technical issues associated with the safe management of radioactive waste, from its generation to its acceptance at a disposal facility or its release from regulatory control.

STI/PUB/1758, 112 pp., 6 figs; 2019; ISBN: 978-92-0-111316-0, English, 40.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/11087/predisposal-management-of-radioactive-waste-from-the-use-of-radioactive-material-in-medicine-industry-agriculture-research-and-education>

Planning and Organizing Nuclear Security Systems and Measures for Nuclear and Other Radioactive Material out of Regulatory Control

IAEA Nuclear Security Series No. 34-T

This publication provides guidance on the planning and organization of nuclear security systems and measures for the detection of criminal or intentional unauthorized acts involving nuclear and other radioactive material out of regulatory control (the detection architecture, as described in IAEA Nuclear Security Series No. 21) and for the response to potential nuclear security events (the response framework). The guidance includes processes for reviewing the adequacy of existing nuclear security systems and measures, identifying gaps in capabilities and resources, and designing new systems and measures to address identified gaps.

STI/PUB/1842, 58 pp., 7 figs; 2019; ISBN: [978-92-0-100119-1](https://www.iaea.org/publications/12289/planning-and-organizing-nuclear-security-systems-and-measures-for-nuclear-and-other-radioactive-material-out-of-regulatory-control), English, 43.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/12289/planning-and-organizing-nuclear-security-systems-and-measures-for-nuclear-and-other-radioactive-material-out-of-regulatory-control>

Storing Spent Fuel until Transport to Reprocessing or Disposal

IAEA Nuclear Energy Series No. NF-T-3.3

This publication identifies issues and challenges relevant to the development and implementation of options, policies, strategies and programmes for ensuring safe, secure, and effective storage of spent fuel until transport for reprocessing or disposal. The target audience of this publication includes policy and decision makers who need to be aware of the implicit risks and costs associated with decision timing for determining and implementing an end point for spent fuel management (such as reprocessing or disposal) to ensure the responsible and sustainable use of nuclear energy. The publication will assist those within the nuclear industry in communicating the importance of a clear, credible and sustainable spent fuel management strategy and will encourage decision makers to consider different approaches that may be useful in addressing the uncertainties resulting from an unknown storage duration and an undefined end point for spent fuel management.

STI/PUB/1846, 40 pp., 4 figs; 2019; ISBN: [978-92-0-100719-3](https://www.iaea.org/publications/12302/storing-spent-fuel-until-transport-to-reprocessing-or-disposal), English, 35.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/12302/storing-spent-fuel-until-transport-to-reprocessing-or-disposal>