

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



KOLEKSI BULLETIN/MAJALAH/ JURNAL

BIL	KULIT	JUDUL/BAHAN	PENERBIT	KELUARAN/ISU				BIL/ NASKHAH
				VOL	ISU	BULAN	TAHUN	
1		LAPORAN TAHUNAN LEMBAGA TEKNOLOGIS MALAYSIA	MALAYSIA BOARD OF TECHNOLOGISTS				2016/ 2017	1
2		ANNUAL REPORT INSTITUTE FOR MEDICAL RESEARCH	INSTITUTE FOR MEDICAL RESEARCH				2017	1
3		SWCORP NEWS	PERBADANAN PENGURUSAN SISA PEPEJAL & PEMBERSIHAN AWAM		BIL. 06		2018	1
4		READER'S DIGEST	READER'S DIGEST PUBLISHES			FEB	2019	2
5		DAKWAH	YAYASAN DAKWAH ISLAMIAH MALAYSIA		ISU 46		2019	2
6		DEWAN MASYARAKAT	ULTIMATE PRINT SDN BHD		BIL. 2	FEB	2019	1
7		DEWAN KOSMIK	PERCETAKAN MESBAH SDN BHD		BIL. 2	FEB	2019	2

8		BERITA PERIKLANAN	JABATAN PERIKLANAN MALAYSIA		BIL. 106	SEPT	2018	1
9		BULETIN ISTANA NEGARA	ISTANA NEGARA		BIL. 3	JUL-SEPT	2018	5
10		LAPORAN TAHUNAN PNM	PERPUSTAKAAN NEGARA MALAYSIA				2017	1
11		JELITA	BLU INC MEDIA SDN BHD			JAN	2019	2
12		SOLUSI	TELAGA BIRU SDN BHD		ISU 124		2019	2

TERBITAN IAEA YANG TERKINI (FEB 2019)

The IAEA is pleased to announce the publication of:

Establishing a System for Control of Nuclear Material for Nuclear Security Purposes at a Facility during Use, Storage and Movement

IAEA Nuclear Security Series No. 32-T

Control of nuclear material comprises the administrative and technical measures applied to ensure that nuclear material is not misused or removed from its assigned location without approval and/or without proper accounting. This publication, which builds upon the Implementing Guide IAEA Nuclear Security Series No. 25-G, focuses on the control of nuclear material during storage, use and movement using a facility's nuclear material accounting and control (NMAC) system. It describes practical measures for controlling nuclear material for nuclear security purposes during all activities at a facility, including movements, and how to use a graded approach in applying such measures. The technical guidance

provided is targeted at States and their competent authorities on how to use individual elements of the NMAC system, but will be also useful for persons responsible for designing, operating and assessing nuclear security systems, physical protection of nuclear facilities, nuclear security management, operators and managers of NMAC systems; as well as for those preparing associated regulations; and persons responsible for computer security at nuclear facilities.

STI/PUB/1786, 47 pp.; 2019; ISBN: [978-92-0-103017-7](#), English, 38.00 Euro

Electronic version can be found:

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<https://www-pub.iaea.org/books/IAEABooks/11165/Establishing-a-System-for-Control-of-Nuclear-Material-for-Nuclear-Security-Purposes-at-a-Facility-during-Use-Storage-and-Movement>

Methodologies for Assessing the Induced Activation Source Term for Use in Decommissioning Applications

Safety Reports Series No. 95

For proper planning and safe implementation of decommissioning of facilities, an accurate estimate of the radioactive inventory of the facility is needed (i.e. source term determination). The largest fraction of this inventory for nuclear power plants, research reactors and accelerator facilities is created by induced activation by neutrons or other particles (protons, electrons, ions). This publication provides information for facility operators and regulatory authorities involved in decommissioning planning and oversight of the process of assessment of the induced activation source term of a facility. It provides information on the selection and application of methodologies for the assessment of the induced activation source term for decommissioning purposes and provides an overview of approaches and practices currently available.

STI/PUB/1823, 112 pp.; 33 figs.; 2019; ISBN: [978-92-0-102918-8](#), English, 46.00 Euro

Electronic version can be found:

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<https://www-pub.iaea.org/books/IAEABooks/12233/Methodologies-for-Assessing-the-Induced-Activation-Source-Term-for-Use-in-Decommissioning-Applications>