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Autore	IAEA
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Sommario/riassunto	This technical report by the International Atomic Energy Agency (IAEA) focuses on the management of depleted uranium used as shielding in disused radiation devices. It addresses the safety measures, management practices, and disposal methods associated with depleted uranium within the framework of radioactive waste management. The report is part of the IAEA Nuclear Energy Series, which aims to foster the exchange of scientific and technical information on the peaceful uses of nuclear energy. It provides guidance and methodologies to achieve safety and efficiency in the handling of nuclear materials. The publication is intended for use by Member States, nuclear facility operators, and professionals involved in radioactive waste management and nuclear safety. It underscores the IAEA's role in promoting nuclear energy's contribution to global peace, health, and prosperity.