

STRENGTHENING THE REGULATORY FRAMEWORK FOR SAFETY AND SECURITY FOR TRANSPORT OF NUCLEAR AND RADIOACTIVE MATERIALS IN CAMEROON: DIFFICULTIES ENCOUNTERED RESULTS AND PROSPECTS

Improving a State's national regulatory framework for transport of radioactive materials remains the cornerstone of the nuclear security regime. The National Radiation Protection Agency set up in 2002 was changed to Radiological Safety and Nuclear Security Authority in 2024, and aims to regulate nuclear and radioactive materials within in Cameroon. One of its aims amongst others is to ensure adequate application of radiological safety and security measures by the licensees. To fully advance its nuclear security mission, Cameroon enacted Law n°2019/012 of July 19, 2019, repealing the previous Law No. 95/08 of January 30, 1995. A key provision of this new legislation is the formal introduction of regulations governing the transport of radioactive materials. To facilitate its implementation, regulatory guides on the safe and secure transport of these materials have been developed and disseminated to licensees. This initiative aims to ensure a comprehensive understanding of the requirements and to strengthen the protection of nuclear and radioactive materials. Inspections conducted since 2019 have revealed a significant improvement in licensees' compliance with safety and nuclear security measures during transport. The paper presents the actions taken by Cameroon to strengthen its national regulatory framework on safety and security of transport of radioactive materials. It shares the country's experience, origins and motivations behind these actions, the results obtained, difficulties encountered and outlooks.

Country or International Organization

Instructions

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