

MINISTRY OF HEALTH AND SOCIAL SERVICES

RADIATION BASED TECHNOLOGIES

PUBLIC EDUCATION

The Role of the Ministry of Health and Social Services in Radiation Based Technologies

The Directorate of Atomic Energy and Radiation Protection is an entity in the Ministry of Health and Social Services established in 2009 and tasked with the administration of the Atomic Energy and Radiation Protection Act No 5 of 2005 ensures the following;

- minimize the exposure of persons and the environment in Namibia to the effects of harmful radiation;
- ensure that adequate control is exercised over the possession, production, processing, sale, export and import of radiation sources and nuclear material;
- create the necessary mechanisms to facilitate compliance with the obligations of Namibia under international agreements relating to nuclear energy, radiation safety and security and protection against the harmful effects of radiation;
- promote the safe and beneficial application of nuclear technology

Directorate Atomic Energy & Radiation Protection

The Ministry through this Directorate is the national coordinator and facilitator of development cooperation in the area of nuclear science and technology. It Provides leadership, strategic thinking, operational management, supervision, coordination and relationship building in the area of nuclear science and technology applications; It carries out this activities

- Informs the Atomic Energy Board annually about the extent of radiation exposure in Namibia;
- Inspect any radiation source or nuclear material in order to assess radiation safety conditions and other requirements imposed by or under the Act;
- Take action as necessary to enforce any provision of this Act and any duty imposed under this Act;
- Establish and maintain a register of radioactive materials, imported into, or produced in, Namibia, and of premises licensed to install, store and use radiation sources or dispose of radioactive waste which register contains the name of the owner of the materials and sources concerned.
- Facilitate the deployment and integration of nuclear technology in national programmes through research, development, innovation, collaboration and cooperation at national, regional and international level.



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& Social Services