

Experience sharing in implementing the CPPNM and its Amendment in Burkina Faso

Abstract: In Burkina Faso, nuclear technologies are used in several areas: industry, health, research, agriculture, building and public works, ... Burkina Faso is not a nuclear state, however, many radioactive materials have been using all around the national territory and some of them are coming from the neighboring countries such as Côte d'Ivoire, Ghana, Niger and Mali. Aware of security issues in West African region and of the security risk related to the presence of these sources in the country, the authorities of Burkina Faso have undertaken measures to enhance their security. In this way, Burkina Faso has ratified the CPPNM and its amendment in 2014, in order to comply with international regulations on nuclear material security.

Thus, in the implementation of the CPPNM, many actions have been carried out, in the sense of strengthening the regulation, strengthening national and international cooperation, training of security forces, ... In this article, we share the experience of Burkina Faso on the implementation of the Convention on the Physical Protection of Nuclear Material (CPPNM).

Keywords: Nuclear security, CPPNM, implementation, regulation, cooperation, training

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