GOVERNMENT NOTICE NO. 62

ATOMIC ENERGY ACT

(CAP. 61:03)

ATOMIC ENERGY (FEES) REGULATIONS, 2021

IN EXERCISE of the powers conferred by section 82 of the Atomic Energy Act, I, NANCY TEMBO, Minister of Forestry and Natural Resources, on recommendation of the Atomic Energy Regulatory Authority, make the following Regulations—

Citation

1. These Regulations may be cited as the Atomic Energy (Fees) Regulations, 2021.

Payment of prescribed fees

2.— (1) An applicant for a licence or service listed in the first column of the Schedule, shall pay the applicable fees prescribed in the second column of the Schedule.

(2) The fees prescribed in the Schedule under paragraph 3 shall be payable where the activity concentration of any radionuclide in the material is greater than 1 Becquerel per gram or the activity concentration of Potasium-40 is greater than 10 Becquerel per gram.

SCHEDULE

reg. 2

PRESCRIBED FEES

Matter	*Fees* K t
1. *Medical equipment and practices—*	
(*a*) on application for a licence or renewal of a licence	50,000.00
(*b*) on issuance of a licence to possess and use medical diagnostic equipment (annual)	
(i) X-ray machines (per unit)	150,000.00
(ii) Mammography	150,000.00
(iii) Fluoroscopy	150,000.00
(iv) Computed Tomography Scanner (per unit)	500,000.00
(*c*) on issuance of a licence to operate a radiotherapy facility	2,500,000.00
(*d*) on issuance of a licence to import or export biological irradiation equipment	500,000.00
(*e*) on issuance of a licence to possess and use biological irradiation equipment (annual)	800,000.00
(*f*) on issuance of a licence to import or export Cobalt-60 Teletherapy source	1,000,000.00
(*g*) on issuance of a licence to possess and use a Cobalt-60 teletherapy source	1,500,000.00
(*h*) on issuance of a licence to possess and use Linear Accelerator . .	1,500,000.00

(*i*) on issuance of a licence to import or export Brachytherapy source	200,000.00
(*j*) on issuance of a licence to operate a Nuclear Medicine facility (annual)	2,000,000.00
(*k*) on issuance of a licence to operate a Combined Therapeutic (Radiotherapy) and Nuclear Medicine Facility (annual)	3,500,000.00
(*l*) registration of Dental and Veterinary Radiography (for 5 years)	150,000.00
2. *Industrial irradiation equipment, source and practices—*	
(*a*) on application for a licence or renewal of a licence	50,000.00
(*b*) on issuance of a licence to import or export category 1 or 2 radioactive source	1,000,000.00
(*c*) on issuance of a licence to import category 3, 4 or 5 radioactive source	300,000.00
(*d*) on issuance of a licence to possess and use category 1 or 2 radioactive source (annual)	1,000,000.00
(*e*) on issuance of a licence to possess and use X-ray or radioactive material for non-destructive testing (annual)	800,000.00
(*f*) on issuance of a licence to possess and use Cargo/Container scanners (annual)	1,000,000.00
(*g*) on issuance of a licence to possess and use X-ray fluorescence equipment (annual)	800,000.00
(*h*) on issuance of a licence to possess and use X-ray Diffraction and Neutron Activation Analysis (per consignment)	
(i) <3 sources	100,000.00
(ii) 3 – 5 sources	250,000.00
(iii) 6 sources and above	700,000.00
(i) on issuance of a licence to operate an industrial irradiation facility (annual)	1,500,000.00
3. *Naturally occurring radioactive materials—*	
(*a*) on application for a licence or renewal of a licence	50,000.00
(*b*) on issuance of a radioactive mineral exploration licence	1,000,000.00
(*c*) on issuance of a licence for mining and milling of uranium or thorium (annual)	15,000,000.00
(*d*) on issuance of a licence to operate a water treatment and purification of ceramic and building materials (per two years)	1,000,000.00
(*e*) on issuance of a licence to operate a scrap metal processor or scrap metal smelter (annual)	500,000.00
(*f*) on issuance of a licence for fertilizer production (annual)	3,000,000.00
(*g*) on issuance of a licence to decommission a radioactive ore mining and processing facility	50,000,000.00

(*h*) on issuance of a licence to operate a mining facility which generates Radon	300,000.00
(*i*) on issuance of a licence to operate a radioactive waste storage facility (annual)	5,000,000.00
(*j*) on issuance of a licence to generate, keep or manage radioactive waste (annual)	3,000,000.00
(*k*) on issuance of a licence to export radioactive minerals (per consignment)	1,000,000.00
4. *Registration of service providers*—	
(*a*) radiation protection trainers (2 years)	300,000.00
(*b*) installation, maintenance and repair of radiation sources and equipment services (2 years)	200,000.00
(*c*) suppliers of medical radiological equipment (2 years)	300,000.00
(*d*) suppliers of industrial radiological equipment (2 years)	300,000.00
(*e*) qualified experts in radiation (2 years)	300,000.00
(*f*) dosimetry service (annual)	500,000.00
(*g*) transporters of radioactive materials (annual)	200,000.00
5. *Pre-authorisation activities*—	
(*a*) inspection of diagnostic radiology unit or facility	300,000.00
(*b*) inspection of a radiotherapy unit or nuclear medicine activity or facility	800,000.00
(*c*) inspection of non-medical X-ray scanning equipment	200,000.00
(*d*) inspection of industrial and biological irradiator	300,000.00
(*e*) inspection of portable or fixed nuclear gauges	300,000.00
(*f*) inspection of nuclear analytical techniques, X-ray Fluorescent Analysis (XFA) and X-ray diffraction facilities	300,000.00
(*g*) inspection of non-destructive testing activities	600,000.00
(*h*) inspection of radioactive contaminated goods and other materials . .	300,000.00
(*i*) inspection of radioactive sources or materials for education and research	200,000.00
6. *Transportation of nuclear, radioactive and associated materials*—	
(*a*) on application for a licence	50,000.00
(*b*) on issuance of a licence to transport radioactive materials (per consignment)	1,300,000.00
(*c*) on issuance of a licence to transport radioactive sources or materials under special arrangement (category 1 or 2 sources) (per consignment)	2,000,000.00
(*d*) on issuance of a transit licence for radioactive materials	1,000,000.00

(*e*) on issuance of a licence for packaging design	500,000.00
(*f*) on issuance of a licence for certification of a packaging	1,000,000.00
(*g*) on issuance of licence to manufacture packaging	2,000,000.00
7. *Dosimetry services*	
(*a*) one TLD per month	15,000.00
(*b*) one TLD per three months	30,000.00
(*c*) replacement of lost or damaged TLD.	100,000.00

Made this 12th day of November, 2021.

N.TEMBO
Minister of Forestry and Natural Resources

(FILE NO. EAD99/05/52)