

TANZANIA ATOMIC ENERGY COMMISSION

(Official Government body responsible for Atomic Energy Matters)

Telephone: +255 27 2970050/51/52/53
 Cellphone: +255 754 361221 (DG)
 Tel/Fax: +255 27 2970054
 Email: dg@taec.go.tz
 Website: http://www.taec.go.tz



P.O. BOX 743
 ARUSHA
 TANZANIA

Form TAEC 8(b)

ATOMIC ENERGY ACT, No. 7 OF 2003 [PART III SECTION 17]

APPLICATION FOR AUTHORIZATION TO IMPORT/EXPORT RADIOACTIVE MATERIALS

NB: to avoid delays in evaluation, respond to all questions

1. APPLICATION TYPE			
Importation (), Exportation (). Expected date of Importation/Exportation.....			
2. PARTICULARS FOR APPLICANT			
Legal name of Applicant (e.g. institute)			
Registration # or/if Individual NIDA #			
Name of legal Person/head of organization			
Title of the legal Person (e.g. Director, etc.)			
Permanent Postal Address			
Telephone No:	Mobile:	office	Individual
Fax No:		E-mail Address:	
Person to be contacted regarding this application (<i>If different from the above</i>):	Title	Mobile	Email Address

PART II: TECHNICAL DETAILS OF EQUIPMENT/DEVICE/ CONTAINING RADIOACTIVE SOURCE

3 Details of the radiation devices/equipment containing radioactive materials to be used:(In this item fill only the applicable part between part (a), (b) and (c). The part which is not applicable write N/A)

(a) For Sealed Radioactive Sources

Manufacturer	Device Model	Device S/No	Radionuclide e.g. Am-241	Source S/No.	Activity	Activity Date	Recommended working life

(If Space is not enough attach a separate sheet), (Attach copy of Manufacture's certificates of the Radioactive sources)

Application/use (eg. Non Destructive Testing - NDT, Oil well Logging, In- stream Analysis of Slurries, Level detection, Density/Moisture gauge, Thickness Control, etc)

(b) For radiotherapy then give details of:

Name and address of manufacturer	Country of manufacturer	Year of manufacture	Number of source installed	Max. design activity	Total activity installed	Supplier of the sources	Cost of the equipment

(Attach copy of Manufacture's certificates of the Radioactive sources)

(c) For Unsealed Radioactive Sources

Radionuclide (eg. Carbon-14)	Maximum activity (eg. 20 kBq)	Physical and Chemical form (e.g. solid/liquid/gas & chemical name)	Use and method of application (e.g. Tracer study of oil well)

3. Location where the device(s)/source(s) will be used/installed or stored.

Region:	District:
Street/area:	Building No.
Give details of the preparations made for premises at which the radioactive materials will be stored prior to installation; and used or installed:	

PART III: RADIATION PROTECTION PROGRAM

4. Transportation of Radioactive Materials:

a) Point of entry or exit into/out of the country:
b) Arrangements made for transport from entry point to establishment or establishment to exit:
c) Arrangements made for security during transport from point of entry to establishment or establishment to exit point:
d) Explain the means of transport out/into the country (i.e air, road, rail sea etc):
e) If you will be transporting or shipping new or used sources, describe your arrangements for preparation and transport of packages containing radioactive sources (IAEA Safety Standards Series No. ST-1). These procedures should address: documentation of package certification, package surveys, transfer and receipt documents, and details of shipments preparation

5. Waste Management

a) Describe in details the methods which will be used to dispose the radioactive sources when become disused/spent :
b) If the source will still be in good condition after the work is complete, explain your intention/plan with the radioactive sources:

(Please attach a contract/evidence which indicates the acceptance of the source by the supplier/manufacturer)

6. Compliance of Radioactive Materials and equipment incorporating the sources with recognised international standards

Are the radioactive materials and equipment proto type tested, and subject to quality control provisions of standards recognized by the International Standards setting organizations: e.g. IEC or ISO). If so identify the standards and any applicable classification numbers.

7. Give details of trained qualified experts who will use the device or radioactive materials.

Full Name	Qualification (e.g. BSc in....)	Trained on Radiation Safety/Protection? (Yes/No)

8. Give relevant details of any contract(s) with supplier particularly with regards to:-

a) Installation and Training of operators:
b) Service and maintenance of the device (Give the organization name and address) including warranty.
c) Return or change of source after useful life

Attach contract from the supplier

9. DECLARATION

LEGAL PERSON/HEAD OF THE CENTER OR REPRESENTATIVE:

I declare that I have read and understood the Atomic Energy (Protection from Ionizing Radiation) Regulations, 2004 and that the information provided is true and correct.

Name:

Signature:

Title:

Date:

OFFICIAL STAMP OR SEAL:

For Official Use Only

- (i) Date at which application form was received:.....
- (ii) Date at which the Application was evaluated:
- (iii) Licence / Registration No:.....
- (iv) General Remarks and/or Comments
-
-