

UNITED REPUBLIC OF TANZANIA

Tanzania Atomic Energy Commission
P.O. Box 743,
ARUSHA

Form TAEC 8(b)

ATOMIC ENERGY ACT, NO 7 2003
PART III, SECTION 17

APPLICATION FOR AUTHORISATION TO IMPORT / EXPORT RADIOACTIVE
MATERIALS

1. (a) Name and address of Applicant:.....

(b) Head of Institution Applying for licence
© Name of Institution Applying for licence
(d) P.O. Box
(e) Town / Country
(f) Telephone
(g) Fax
(h) E-mail
2. Purpose for which the Radioactive Materials will be used for (i.e. Practice: Treatment, Diagnostic, NDT, Gauging, Biological irradiation etc.)
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.....
.....
3. Valid or previous Licence of Applicant (if not applying for first time):
.....
4. Type of Radioactive Materials:
(a) Sealed radioactive materials (*equipment*)
.....
.....
(b) Unsealed radioactive materials (*Physical form*)
.....
.....
5. For the equipment with sealed source(s) incorporated, give the following details:-
 - a. Is it a well logging, portable gauging, Detection or analytical etc? (*state which of above*).
 - b. State the technical details of the radioactive apparatus above:
 - (i) Manufacturer:
 - (ii) Radiation type.....
 - (iii) Radionuclide
 - (iv) Maximum activity

- (v) Number of source(s)
- (vi)** Model No. of apparatus
- (vii) Name and address of supplier

c. If it is a radiotherapy equipment; then give the details of the equipment as appropriate:-

- (i) Name and address of manufacturer:
.....
.....
.....
- (ii) Model No. and name
.....
.....
- (iii) Country of Manufacture
- (iv) Year of manufacture
- (v)** Radionuclides (s)
- (vi) Model No. of the sources(s)
- (vii) Initial activity of the sources(s)
- (viii) Number of sources installed
.....
- (ix) Maximum design activity
- (x) Total activity installed
- (xi) Supplier of the sources
.....
- (xii) Cost of the equipment

6. For unsealed radioactive materials give the following details:-

- (i) Radiopharmaceutical
.....
- (ii) Maximum activity
- (iii) Physical form
- (iv) Chemical form
.....
- (v) Initial containment of the radionuclide(s):
.....
.....
.....
- (vi) Use and method of application
.....
.....
- (vii) Radioactive waste management and method of disposal:
.....
.....
.....

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

- a. Installation and Training of operators
.....
.....

- b. Repair and maintenance including warranty.....
-
- c. Return or change of source after useful life:
.....
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8. Compliance of radioactive materials and equipment incorporating the sources with recognized international standards: (i.e. *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.

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(Please note that used/old radiation devices are not encouraged and may be subjected to vigorous control test certificates before being allowed into the country).

9. Means of Transport out/into the country (i.e. *air, road, rail, sea etc.*).....

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10. For importation

- a. Expected date of receipt
.....
- b. For exportation expected date of shipment
.....

11. Point of entry/exit into the country:

.....

.....

12. Arrangements made for transport from entry point to establishment or establishment to exit point.

(You will be required to inform the Commission of the arrival / Transfer details prior to clearance of the radiation materials for monitoring during Transport).

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13. Give details of the preparations made for premises at which the radioactive materials will be stored prior to installation; and used or installed:

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14. Give a list of available qualified experts who will use the equipment or radioactive materials:
(Names & Qualifications).

- a.
- b.
- c.

15 Declaration: Icertify that I have read and understood the Atomic Energy (*Protection from Ionizing Radiation*) Regulations, 2004 and that the information given is true and correct.

16. Date: Signature of Applicant.....

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(i) Date at which application form was Received:.....

(ii)Date at which the Application was evaluated:
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(iii) Licence / Registration No.:
.....

(iv) General Remarks and/or Comments:
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