



REPUBLIC OF MAURITIUS

RADIATION SAFETY AND NUCLEAR SECURITY AUTHORITY

APPLICATION FORM FOR REGISTRATION OF A RADIATION SOURCE

Please read the attached **Notes and Instructions** for completing this application form.

1. APPLICANT

Name of Applicant (Please use BLOCK letters)	
Licence Certificate Number	LIC - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/>

2. RADIATION PROTECTION OFFICER

Name					
Designation					
Address					
Tel.		Mobile		Email	

For office use only:

Application Number:	ARS - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/>	<i>RSNSA Seal</i>
Number of Radiation Source(s):	<input type="text"/>	
Payment		
Amount:	Rs. _____	
Receipt Number:	_____	Date: ____/____/____

3. DETAILS OF RADIATION GENERATOR*

A.	A.1 Type of equipment	
	A.2 Make	A.3 Model
	A.4 Max. kV	A.5 Max. mA
	A.6 Serial Number	
	A.7 Utilisation Mode <i>(Please tick as appropriate)</i> <input type="checkbox"/> Fixed <input type="checkbox"/> Mobile <input type="checkbox"/> Portable	
B.	Acquisition of Radiation Generator <i>(Please provide brief details on the acquisition of the radiation generator, with documentary evidence)</i>	

* Use additional sheet for the registration of more than one Radiation Generator.

For office use only:

Source Registration Number:	R G	-	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
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4. DETAILS OF SEALED SOURCE*

A.	A.1 Radionuclide	A.2 Serial Number
	A.3 Maximum Activity	A.4 Activity Date
	A.5 Type of Associated Equipment	A.6 Make
	A.7 Model	A.8 Serial Number
	A.9 Utilisation Mode <i>(Please tick as appropriate)</i> <input type="checkbox"/> Fixed <input type="checkbox"/> Mobile <input type="checkbox"/> Portable	
B.	Acquisition of Sealed Source and/or Associated Equipment <i>(Please provide brief details on the acquisition of the sealed source and/or associated equipment, with documentary evidence)</i>	

* Use additional sheet for the registration of more than one Sealed Source.

For office use only:

Associated Equipment Number:	A E	-	<table border="1" style="display: inline-table;"> <tr> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> </tr> </table>				
Source Registration Number:	SS	-	<table border="1" style="display: inline-table;"> <tr> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> </tr> </table>				

5. DECLARATION

I,.....,
on behalf of (self or name of organisation) in
my capacity as (designation), do
hereby declare that to the best of my/our knowledge and belief, all information contained herein,
including any supplements attached hereto, are true and accurate.

Date

Signature

NOTES AND INSTRUCTIONS

These notes and instructions are intended to assist the applicant in the submission of the application for the Registration of a Radiation Source. For any further assistance, please contact the Radiation Safety and Nuclear Security Authority (Tel-434-3000 /Fax: 434-2868; Email: rsnsa@govmu.org).

General

1. Every application for the registration of a radiation source should solely be made on the application form issued by the RSNSA. The application form is downloadable from our website (<http://rsnsa.govmu.org>) and is also available at the office of the RSNSA.
2. All sections and subsections of the application form should be duly completed. Use 'Not Applicable (N/A)' for any section or subsection which is not relevant to the application.
3. The following information/documents should be submitted together with the duly completed application form, for the processing of the application: -
 - (a) Proof of acquisition of the radiation source.
 - (b)
 - (i) *For a radiation generator*
All relevant documents providing details of the equipment including the make, model, maximum anode voltage, maximum tube current and serial number of the equipment.
 - (ii) *For a sealed source*
The Source Certificate issued by manufacturer of the sealed source.
4. The duly completed application form for the registration of a radiation source, together with all required information/document to support the application, should be submitted to -

The Director

**Radiation Safety and Nuclear Security Authority
Royal Road, Helvetia, MOKA**

5. Every application should, at the time of application, be accompanied by a non-refundable fee of Rs. 500 for the registration of a radiation source, as prescribed by the *Radiation Protection (Licensing and Registration) Regulations 2017*. Cash payment should be effected at the office of the RSNSA. For payment by cheque, the cheque should be crossed and made payable to "**Government of Mauritius**".

Section 1

6. The applicant is the legal person (individual or company) who holds a licence from this Authority for the possession of a radiation source. The full name of the applicant, in block letters, and the Licence Certificate Number of the licence issued by the RSNSA authorising the possession of the radiation source being registered, should be provided in this section.

Section 2

7. The Contact Person is the person, designated by the applicant, with whom the RSNSA may liaise for all matters regarding the application. In this section, the name, designation and contact information of the person should be provided.

Section 3

8. Section 3 of the application form should only be filled-in if the application is being made for the registration of one or more radiation generators. For the registration of more than one radiation generator, additional sheet(s) of page 2 of the application form should be filled-in, one for each radiation generator, and attached altogether to be part of the duly completed application form.
- a) For section 3.A.1, the type of radiation generator that best describe the equipment should be specified (e.g. Dental X-Ray Machine, Medical X-Ray Machine, CT Scanner, Baggage/Parcel Scanner).
 - b) For section 3.A.2 to 3.A.6, the make, model, maximum anode voltage, in kiloVolt (kV), which is equivalent to the maximum energy of the x-ray to be emitted by the equipment, the maximum tube current, in milliAmpere (mA), and the serial number of the equipment should be specified.
 - c) For section 3.A.7, the utilisation mode of the radiation generator should be provided, as described below: -
 - (i) Fixed (an equipment which is designed to be used in a fixed location), or
 - (ii) Mobile (an equipment which is designed to be moved from one place to another for use, but which cannot be easily carried by hand), or
 - (iii) Portable (an equipment which is designed to be moved from one place to another for use, and which can be easily carried by hand).
 - d) For section 3.B, details on the acquisition of the radiation generator should be specified, more specifically, details from whom the radiation source has been acquired, supported by documentary evidence, stating the name and the details of the contact person.

Section 4

9. Section 4 of the application form should only be filled-in if the application is being made for the registration of one or more sealed sources. For the registration of more than one radiation sealed source, additional sheet(s) of page 3 of the application form should be filled-in, one for each sealed source, and attached altogether to be part of the duly completed application form.
- a) For section 4.A.1, the name of the radionuclide (or its symbol) and its mass number should be specified. For example, Caesium-137 (or Cs-137) and Cobalt-60 (or Co-60).
 - b) For section 4.A.2 to 4.A.4, the serial number of the sealed source, the maximum activity, in Curie (Ci) or Becquerel (Bq) and the date on which the activity of the sealed source was measured should be specified.
 - c) For section 4.A.5, the type of the associated equipment that best describes the device should be specified, (e.g. Portable Nuclear Gauge, Gammagraphy Unit, Cobalt-60 Teletherapy Unit).
 - d) For section 4.A.6, 4.A.7 and 4.A.8, the make, model and serial number of the associated equipment should be provided.
 - e) For section 4.A.9, the utilisation mode of the associated should be provided, as described below: -
 - (i) Fixed (an equipment which is designed to be used in a fixed location), or
 - (ii) Mobile (an equipment which is designed to be moved from one place to another for use, but which cannot be easily carried by hand), or
 - (iii) Portable (an equipment which is designed to be moved from one place to another for use, and which can be easily carried by hand).

- f) For section 4.B, details on the acquisition of the sealed source/associated equipment should be specified, more specifically, details from whom the radiation source has been acquired, supported by documentary evidence, stating the name and details of the contact person.

Section 5

- 10. In case the applicant is an individual, the declaration section should be duly signed by the individual, otherwise if the applicant is a company, the declaration section should be signed by the head of the organisation or his/her representative.