



Sri Lanka Atomic Energy Act No. 40 of 2014
SRI LANKA ATOMIC ENERGY REGULATORY COUNCIL



Application for Licensing of Radioactive Waste Management and / or Storage

(This form can be used for new facility which requires licence for the first time)

Sources Covered by this application: All sources including Nuclear and fissionable materials

Maximum Validity Period of the Licence- One Year

(1) General information: (Provision of all information requested below is compulsory)

Name with initials of the applicant* (Licencee)	
Designation of the applicant (If applicant is a person)	
Name & Address of the Institute	
Telephone No./ Fax No.	
E-mail address	
Business registration No. (only for private entities). Please attach a copy of registration	
Address of the waste management/storage facility (if different from the above address)	
Telephone No./ Fax No.	
Details of the Head of Institute (If applicant is not the Head)	
Name with initials	
Designation	
Telephone No./ Fax No.	
E-mail	

(2) Information of the waste management and storage facility:

Approved Room plan No:.....

* Head of the Institute or his representative, applicant may be either institute or person

(3.) Information of trained persons responsible for manage & handling of sources *(if space is not adequate, use additional papers with same format to provide all information)*

Name with initials	Date of Birth	National ID Number (Compulsory)	Designation	Qualification and experience including training & experience on handling of sources/ radioactive wastes *	Radiation protection trainings received (title of training, training institute, year, training code etc.) *

*** Attach certificates**

(4) Other personnel to be authorized to work in control areas under direct supervision of trained persons *((if space is not adequate, use additional papers with same format to provide all information)*

Name with initials	Date of Birth	National ID Number (Compulsory)	Designation	Qualification and experience	Type of work to be performed

(5) Information of radioactive wastes /sources

5.1 Radioactive sources conditioned

List all conditioned radioactive sources with activity of each nuclide and identification of the packages & their locations

5.2 Other radioactive sources which are not conditioned

List all individual radioactive sources with activity & waste packages with total activity and their locations

(6) Radiation protection, QA and training programme:

6.1 Details of Radiation Protection Officer (RPO):

Name with initials:	
Mobile No.	
Telephone and Fax No.	
Qualifications*	
Radiation protection training received: (Title of the training course, training institute, year, training code, etc.) *	
Experience	

*** Attach certificates**

6.2 Radiation Monitoring Equipment:

Description of radiation monitoring equipment available (survey meters, area monitors, etc.)

Type of equipment	Brand name	Measuring energy range	Model No.	Serial No.	Date of last calibration	Calibration report No.	Status of the equipment

6.3 Emergency Preparedness Programme:

6.3.1 Emergency procedures: Attach procedures approved by the institution for the following Emergencies

- a) Loss of a source
- b) Loss of source shielding
- c) A source damage & leakage source
- d) An attempt of stealing of a source
- e) Fire involving a source
- f) Over exposure of a person
- g) Contamination of personnel & area (Decontamination procedures)

6.3.2 List personnel protective /emergency equipment available (Body shields, lead bricks, remote handling tools, forceps etc.)

Equipment / Tool	Type / Model	No. of units available	Purpose of use

(if space is not adequate, use additional papers with same format to provide all information)

(7) Provide details on the followings in an attachment to this application:

7.1 Educational and training programmes:

Details of educational and training programmes established for new workers and periodic refresher training for existing workers on radiation safety & security. Provide copies of procedure prepared and approved by the institute.

7.2 Local Rules for Protection of workers and the public:

Provide a copy of the local rules approved by the institute related to

- i. Medical surveillance of workers,
- ii. Investigation of accidental exposures of workers
- iii. Ensuring protection of workers and general public, employing pregnant female workers, classifications of areas including instructions and warnings provided
- iv. Periodic radiation surveys, leak testing and maintenance of records

7.3 Measurement of exposure of workers (Personnel Monitoring Service) and dose reports:

Describe arrangements made for measurement of exposure of workers and maintenance of records and review of doses and procedure for actions to be taken if dose exceed the levels established by the Sri Lanka Atomic Energy Regulatory Council.

7.4 Security arrangements provided for the sources to prevent the following scenarios:

- i. Unauthorized access or damage to and for loss, theft or unauthorized transfer of radioactive sources.
- ii. Any malicious act involving a radioactive disused/spent source

7.5 Preventing of contaminations:

Describe the special features provided to the facility to limit the spread of surface and airborne contamination by radioactive material.

7.6 Management of Radioactive wastes/disused sources/spent sources:

Describe in details the followings with respect to radioactive sources & wastes

- i. Waste acceptance criteria
- ii. Collection
- iii. Segregation and classification of wastes
- iv. Treatment and conditioning procedures
- iv. Storage
- v. Disposal
- vi. Maintenance of inventory of radioactive waste collected, treated, stored and disposed off.

(8) Declaration

I hereby declare that the all the information submitted is correct to the best of my knowledge and belief. In case, it is found, at any stage, that the information provided by me is false and/or not authentic, then I hereby accept that appropriate regulatory actions may be initiated against me and my institution, in accordance with the provisions of the Atomic Energy Act No. 40 of 2014 and rules and regulations made there under.

Signature of the applicant
(if not the Head of the institution)

Signature of Head of the institution and seal

Date:-----

Date:-----

This Page may be retained for your information.

Instructions for applicants

1. The duly filled application form should be submitted to the Council along with the application processing fee of Rs 2400.00.
2. Processing fees should be made by cheque /MO/PO in favor of the Sri Lanka Atomic Energy Regulatory Council or by cash.
3. Application/s should be submitted to the Council before 30th September of each year along with the **application processing fee of Rs. 2400/=**. If application is not be submitted for renewal before 30th September, the applicant/institute **liable to pay Rs.100.00 as a surcharge for each day** until the date of submission of the renewal application, as per the Rule No. 1924/27 gazetted on 21-07-2015 on this behalf.
4. For any inquiries: Contact : Director, (Authorization) of the Council
General line : **011 2987857,59,60** E-mail : **officialmail@aerc.gov.lk**
Direct line : **011 2984098** E-mail : **prageeth@aerc.gov.lk**
Fax No : **011 2984099**
5. For details of information and to down load the licence application, visit: www.aerc.gov.lk
6. Please forward your applications to:
Director General,
Sri Lanka Atomic Energy Regulatory Council,
No. 977/18,
Kandy Road,
Bulugaha Junction,
Kelaniya.
Fax: 011 2984099
7. The licence renewal fee shall be paid upon receipt of an invoice/ proforma invoice.

Important: Incomplete applications and/or applications with insufficient information are liable to be returned to the applicant or rejected