



NUCLEAR REGULATORY AUTHORITY

Houses 1 & 2 Neutron Avenue
P.O. Box AE 50, Atomic Energy
Accra. Ghana

Email: official.mail@gnra.org.gh

Tel: +233 (0) 303965928 /303967706

Under Act 895, Section 51, you are required to apply for authorization to transport radioactive materials.

NRA-TP-02B

APPLICATION FOR AUTHORISATION BY ☐ **REGISTRATION** ☐ **LICENSING TO TRANSPORT RADIOACTIVE MATERIAL**

Registration No.: RS

Authorisation Process No.:

1. Type of Application:

☐

New Authorisation

☐

Amendment to
Authorisation No.:

☐

Renewal of
Authorisation

2. Applicant's Name: (Institution, Firm, Person etc.):

**3. Name and title of Person to be contacted
regarding this application:**

4. Applicant's Mailing Address:

5. Telephone:

Telex No.:

Fax No.:

Email:

District: Region:

6. Name(s) of those who will transport or directly supervise the transportation of the radioactive material:

Full Name

Title

7. Radiation Protection Officer:

Nationality:

7.2 If Non-Ghanaian, Work Permit No.:

7.2 Qualification, Certification and Work Experience (attach documents):

8. Transportation Equipment (s):

NRA-TP-02B

9. Describe the compartment of vehicle to be use for the transportation of radioactive materials:

9.1 Special features in the transport compartment:

10. Describe temporary storage facility availability (consider eg. shielding and security):

11. Radiation Monitoring Equipment:

Type	Name of Manufacturer	Model Number	Number Available	Type of Radiation Detected	Sensitivity Range

12. Calibration of Instruments Listed in Item 11:

☐ Calibrated by a service company
Name and Address:

☐ Other (indicate details):

Frequency:

Quarterly ☐
Yearly ☐

13. Personnel Monitoring Service:

Type	Supplier (Company)	Frequency of Exchange
<input type="checkbox"/> Film badges		<input type="checkbox"/> Monthly
<input type="checkbox"/> TLD		<input type="checkbox"/> Quarterly
<input type="checkbox"/> Other(s): _____		<input type="checkbox"/> Others: _____
_____		_____

14. Facility and Equipment: (Attach drawing and descriptions where applicable):

14.1 Layout of the transport compartment:

14.2 Storage facilities, Containers, Special Shielding:

14.3 Remote Handling Tools or Equipment:

14.4 Emergency Equipment:

16. Attachments:

- 16.1 Provide the organizational structure and assignment of responsibilities for protection of safety and protection.
- 16.2 Indicate the safety and security culture arrangements during transport.
- 16.2 Provide a resume of emergency plan and procedures to deal with any foreseeable incident/accident:
- 16.3 Provide a Radiation Protection Programme which may include:
 - Provision and use of appropriate safety devices and instrumentation;
 - Workplace and individual monitoring;
 - Qualification and work experience of the operating personnel in Radiation Protection and Safety;
 - Appointment of a qualified Radiation Protection Officer (RPO);
 - Record keeping of personnel doses, incidents, accidents etc;
 - Staff training and retraining programme;
 - Local rules and procedures;

17. Certification:

The applicant and any official executing this certification on behalf of the named applicant certify that all information provided therein, including any attachment hereto is true and correct to the best of his/her knowledge and belief.

Warning – ACT 895 of 2015, Section 77 makes it a criminal offence to make a willfully false statement or representation to the Nuclear Regulatory Authority or authorized Inspector(s).

.....
Signature of Applicant

.....
Name of Applicant

.....
Title/Designation