

# TANZANIA ATOMIC ENERGY COMMISSION

(Official Government body responsible for Atomic Energy Matters)

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 ARUSHA  
 TANZANIA

TAEC 11(a)

## ATOMIC ENERGY ACT, No. 7 OF 2003

### APPLICATION FOR AUTHORIZATION TO PROSPECT RADIOACTIVE MINERALS

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

1. 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:	
If there is more than one applicant all information on all applicants must be attached as addendum to this application. If the applicant is a joint venture; information on the operator must be attached as addendum to this application.			

2. SHORT DESCRIPTION OF THE PROPOSED MINERAL PROSPECTING ACTIVITY	
<b>Financial Resources</b> (Provide evidence of applicant's financial capability to carry out the proposed exploration program)	
<b>Technical Competence and Experience</b> (Provide evidence of applicant's technical capability to carry out the proposed exploration program and satisfy technical reporting and environmental requirements; Include the names, qualification and prior experience of implementing similar program.)	
<b>Workforce Requirement and Recruitment</b>	

(Provide the numbers of workers expected to perform the exploration program and the nature of their involvement)	
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3. LOCATION OF THE PROPOSED MINE					
Region		District		Ward	
Geographical Boundaries (Attach a plan and/ or description, defining the area in latitudes and longitudes with coordinates in whole minute of latitude and longitude, conforming to a north-south, east-west grid)					

4. LAYOUT: Please send to the Commission the following documents, the content which shall include;	
(a)	a surface plan indicating the boundaries of the mine and ore processing facility and the area where the activity to be licensed is proposed to be;
(b)	a plan showing the existing and planned structures, excavations and underground development;

5. SITE DESCRIPTION AND EXISTING ENVIRONMENT	
(a)	Provide a surface plan indicating the boundaries of the mine or ore processing facility and the area which need to be decommissioned,
(b)	Provide a plan showing the existing structures, excavations and underground development,
(c)	Provide a description of and the proposed schedule for the decommissioning work (proposed starting date and the expected completion date) and the rationale for the schedule;
(d)	Provide the land, buildings, structures, components, systems, equipment, radioactive materials and hazardous substances that will be affected by the decommissioning;
(e)	Proposed measures, methods and programs for carrying on the decommissioning.
(f)	state any changes or modifications that have been made on the initial decommission plan
(g)	a description of the planned state of the site upon completion of the decommissioning work

<b>6. ENVIRONMENT AND WASTE MANAGEMENT</b>
a) Provide the program to ensure safety of the workers and members of the public surrounding the area;
b) Describe the impact on the environment that may result from the decommission activity, and the measures that will be taken to prevent or mitigate those effects;
c) Provide the proposed post-closure monitoring program;
d) Provide the proposed measures to prevent or mitigate the effects of accidental releases of radioactive material and hazardous substances on the environment, the health and safety of persons and the maintenance of security;
e) Provide the anticipated quantities, composition and characteristics of backfill,

<b>7. OCCUPATION HEALTH AND SAFETY PROGRAM</b>
a) Describe the program for selecting, using and maintaining personal protective equipment;
b) Describe measures to control the spread of any radioactive contamination;
c) Describe the security program to ensures safety of personnel and equipment throughout the decommission period
d) Describe the ventilation and dust control methods and equipment for controlling air quality, and

<b>6. DECLARATION</b>									
I hereby declare that I am fully aware of my responsibilities in terms of the Atomic Energy Act No.7of 2003 and Atomic Energy Radiation Safety in the Mining and Processing of Uranium Ore) Regulations, 2011 and that failure to comply fully may constitute an offence in terms of the said Act and its associated regulations.									
<b>SIGNATURE</b>									
<table border="1"> <tr> <td><b>Signature: with legal Stamp</b></td> <td><b>Applicant</b></td> <td><b>Witness</b></td> </tr> <tr> <td><b>Date:</b></td> <td></td> <td></td> </tr> <tr> <td><b>Place:</b></td> <td></td> <td></td> </tr> </table>	<b>Signature: with legal Stamp</b>	<b>Applicant</b>	<b>Witness</b>	<b>Date:</b>			<b>Place:</b>		
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<b>Date:</b>									
<b>Place:</b>									

<b>SUPPORTING DOCUMENTS CHECKLIST</b>
I have attached the following documents and will be sent along with my application form
<input type="checkbox"/> Decommission Plans
<input type="checkbox"/> QAP
<input type="checkbox"/> Radiation Protection Program
<input type="checkbox"/> Reclamation/Remediation Plan
<input type="checkbox"/> Radioactive Waste Management Plan
<input type="checkbox"/> Proof of payment of license fees