

#### Instructions for completing the application form:

- 1. Complete all sections of the form below. Use one form for each registered user.
- 2. Provide the justification(s) for any replacement of an existing user in a current active subscription.
- 3. Please submit this form in PDF format to <u>radtechservices@shena.gov.bn</u> no later than 30 days before the intended start date of the monitoring service.
- 4. Upon receipt of the invoice, process the invoice promptly to ensure the service is initiated on time.
- 5. If replacing an existing user with a new user, this form must be submitted alongside the termination form to ensure seamless transition.

Company Name			
	PERSONAL D	ETAILS	
Full Name			
First Name		Gender	
Last Name		Date of Birth	
IC/Passport No.		Radiation Reg. No.	
Designation/Job Title		Occupation Code (Refer to Table 1)	
Does this replace an existing user (if in current subscription)?		☐ Yes ☐ N	0
If yes, specify the user's name and PID			
Justification for replacement (if applicable)			
When would you like to receive your first dosimeter?		☐ ASAP ☐ No	ext Wearing Period

Service Request: New User Registration Form - SHENA/RDSL/FRM/5-402 Rev.1.2

Company ID



DECLARATION			
☐ I confirm that the information provided in this form is complete and accurate. I agree with the applicable <b>Terms &amp; Conditions</b> of the Personal Dosimetry Service.			
Signature & Company Stamp Date			Date
FOR OFFICIAL USE ONLY			
Date Received		Invoice No. Issued	

FOR OFFICIAL USE ONLY			
Date Received		Invoice No. Issued	
Invoice Date		Payment Received Date	
Subscription ID		Subscription End Date	
Processed by		Reviewed by	
Signature & Date		Signature & Date	
Assigned Personal ID			
Remarks			



CODE	FIELD	OCCUPATION	DETAILS
001	Mining & processing	Worker/operator	Individuals involved in the mining and processing of radioactive materials, including naturally occurring radioactive materials (NORMs).
111		Physician	Medical doctors specializing in diagnostic imaging who may be exposed to radiation during patient imaging procedures.
112		Nurse	Nurses assisting with radiological procedures or patient care in areas with radiation exposure.
113	Diagnostic radiology	Medical Physicist	Physicists in hospital settings focused on radiation safety and calibration of diagnostic radiology equipment.
114		Technologist/Technician	Professionals like technologists involved in imaging procedures.
115		Combined job categories	Occupations with overlapping responsibilities or roles in diagnostic radiology, typically in smaller facilities.
121		Physician	Physicians performing interventional procedures under imaging guidance, often involving prolonged exposure to radiation.
122		Nurse	Nurses supporting interventional procedures with potential radiation exposure.
123	Interventional radiology	Medical Physicist	Physicists ensuring safe and effective use of radiation in interventional settings.
124		Technologist/Technician	Personnel assisting with radiation procedures, including setup, calibration, and monitoring in interventional radiology.
125		Combined job categories	Roles involving multiple interventional radiology responsibilities in smaller healthcare settings.



CODE	FIELD	OCCUPATION	DETAILS
131		Physician	Doctors administering and overseeing nuclear medicine procedures, including diagnostic and therapeutic radiopharmaceuticals.
132		Nurse	Nurses involved in nuclear medicine care, potentially exposed to radiopharmaceuticals.
133	Nuclear Medicine	Medical Physicist	Physicists ensuring the safety and accuracy of nuclear medicine doses and equipment calibration.
134		Technologist/Technician	Professionals like nuclear medicine technologists handling radiopharmaceuticals or operating nuclear medicine equipment.
135		Combined job categories	Roles involving multiple responsibilities in nuclear medicine, particularly in smaller facilities.
141		Physician	Oncologists involved in planning and administering high doses of radiation for treatment.
142		Nurse	Nurses providing care in radiotherapy units, potentially exposed to secondary radiation.
143	Radiotherapy	Medical Physicist	Physicists in hospitals responsible for radiotherapy planning, dose calculations, and equipment calibration.
144		Technologist/Technician	Radiation therapists directly involved in operating radiotherapy equipment.
145		Combined job categories	Personnel covering multiple radiotherapy roles in smaller treatment facilities.
151	Dental	Dental	Dentists or dental assistants performing X-ray imaging as part of diagnostic or treatment processes.



CODE	FIELD	OCCUPATION	DETAILS
501	Industrial	Operator	Industrial workers handling radiation sources in settings like radiography, gauges, and NDT.
502		Radiation Protection Officer	RPOs responsible for implementing and overseeing radiation safety outside of medical settings.
301	Radiotherapy	Regulatory inspector	Inspectors monitoring compliance with radiation safety regulations across various sectors.
311		Teacher/demonstrator	Educators demonstrating the use of radiation sources or related equipment in educational or training settings.
312		Student	Students, including postgraduate research students, working with or around radiation-emitting equipment or sources.
313		Operators/users	Individuals in laboratories using specific radiation- based equipment, e.g. X-ray diffraction units and/or electron microscopes, etc.
321		Driver	Individuals transporting radioactive materials or equipment potentially exposed to radiation during transit.
331		Technician, Engineer, Service personnel	Personnel involved in installing, maintaining, and servicing radiation-emitting equipment, ensuring compliance with safety and calibration standards.
341		Other occupations	Support roles like medical receptionists or office workers in environments with incidental exposure to radiation.

<sup>\*</sup>Based on UNSCEAR Evaluation of Occupational Exposure to Ionizing Radiation categorization.

**Table 1: Classification of Dosimeter User's Occupation**