Application Form – Part 1

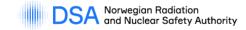


Gener	al information al	bout the undertaking:	
Name	of undertaking:		
Organi	sation number:		
Visitin	g address:		Post code:
Town:			
Postal	address:		Post code:
Town:			
Tel.:		, Fax:, E-mail:	
Interne	et address:		
The ap	plication relates	to:	
□ New	authorisation (F	irst-Time Applicant).	
□ Cha	nge/addition to e	existing authorisation(s). Enter authorisation number:	
□ Ren	ewal of existing a	authorisation(s). Enter authorisation number:	
	case of a change of the form.	e, addition or renewal, this should be specified in a separate att	tachment, unless it is covered by part
-	•	ply, pursuant to the Regulations on Radiation Protection ans) Section 9, for authorisation for the following category/io	
a)	☐ Acquisition,	use and maintenance of industrial radiography equipment.	
b)	treatment, ster	and use of radiation sources for irradiation of animals, other birilisation, hardening or other purposes. This does not apply tonts in Section 24, paragraph 3.	
c)	•	and use of sealed radioactive sources for logging operations, on of structures around boreholes.	or accelerators for the
d)	□ Extensive, no	on-medical radiation use for research.	
e)		and administration of radiopharmaceuticals or substances in c gnostics and therapy.	connection with medical and
f)	☐ Acquisition a	and use of equipment for radiotherapy on humans.	
g)	radiography an	and use of X-ray diagnostic apparatus within the health sector nd fluoroscopy, angiography and intervention procedures, com v. The acquisition and use of simple X-ray diagnostic equipmen requirement.	puted tomography (CT) and
h)	☐ Acquisition a	and non-medical use of accelerators, except electron microsco	opes.
i)	□ Manufacture	e and import of radiopharmaceuticals.	
j)		radioactive substances to products, and/or sale of such produ Section 2, paragraph five is exempt from the authorisation requ	
k)	□ Manufacture	e of radioactive radiation sources.	
l)	☐ Acquisition a	and use of open radioactive sources for tracer examinations o	utside the laboratory.
m)	·	and use of sealed radioactive sources with activity levels great the appendix to this regulation.	er than 2 x 10 ⁶ times the exemption
n)	□ Acquisition a	and use of onen radioactive sources requiring type Δ isotone L	aboratory; of Section 27

	☐ Acquisition and use of ionising radiation to check perso purpose.	ons and use of radiological equipment for non-medical				
p)						
q)						
r)						
s)	☐ Acquisition and use of magnetic resonance imaging (M	R) for medical purposes.				
t)	☐ Import or manufacture of solariums for cosmetic purpo	ses.				
Radiat	tion Protection Coordinator (cf. Section 17):					
	ndertaking may have several radiation protection coordinate on protection coordinator.	ors. One of them must be designated as the central				
Name o	of (central) radiation protection coordinator:					
Postal	address:	Post code:				
City:						
Tel. (Di	irect):, E-mail:					
Applica	ation form Part 2 for relevant categories (a-t) is attache	d to the application: □ Yes □ No				
	eation form Part 2 for relevant categories (a-t) is attache er of Part 2 application forms attached to the application:	d to the application: □ Yes □ No				
Numbe	-					
Numbe Applica	er of Part 2 application forms attached to the application:					
Numbe Applica Numbe	er of Part 2 application forms attached to the application:					
Numbe Applica Numbe Attach	er of Part 2 application forms attached to the application: eation form Part 3 for relevant categories (a-t) is attache er of Part 3 application forms attached to the application:					
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Number Application Number Attach Number	er of Part 2 application forms attached to the application: cation form Part 3 for relevant categories (a-t) is attache er of Part 3 application forms attached to the application: hments: er of other attachments:					
Number Application Number Attach Number Date:	er of Part 2 application forms attached to the application: cation form Part 3 for relevant categories (a-t) is attache er of Part 3 application forms attached to the application: hments: er of other attachments:					

APPLICATION FOR AUTHORISATION – PART 2





Part 2 shall be completed in addition to Part 1. Requested information/documentation shall be attached to this application. Please add comments if questions cannot be answered with "Yes". Section references refer to the Radiation Protection Regulations, which can be found on www.dsa.no.

Refer to the DSA guidance on industrial radiography "Veiledning om industriell radiografi – veiledning til forskrift om strålevern og bruk av stråling" for advice on how to complete the application form. The guidance is available at www.dsa.no.

The application applies to:

Performance of industrial radiography

Maintenance of radiography equipment

The form can be used for both application types, but not all requested information will be relevant for both performance and maintenance. Requested information that applies only to maintenance is collected in the end of the application form. Undertakings that also wish to distribute radiation sources must send a separate application for this in accordance with Section 9 (r) of the Radiation Protection Regulations.

Subsidiary undertakings:

If the undertaking has several subsidiary undertakings for which authorisation to perform industrial radiography is requested, please provide details of these undertakings below.

(Alternatively, the overview can be attached, attachment no.:_____)

Name of undertaking	Org. number	Local radiation protection coordinator

Statistical information:

In order for the DSA to get an impression to the scope of industrial radiography operations, please fill in the table below.

Number of gamma radiography containers	
Number of X-ray generators	
Number of accelerators	
Number of shielded enclosures	
Number of certified supervisors (min. 35 hour course) holding a Norwegian certificate	
Number of certified supervisors (min. 35 hour course) holding a foreign certificate	
Number of certified operators (min. 14 hour course) holding a Norwegian certificate	
Number of certified operators (min. 14 hour course) holding a foreign certificate	

APPLICATION FOR AUTHORISATION - PART 2





Supervisor	s and o	perators	(Section	16):

List the names of supervisors and operators. Alternatively, add an overview, attachment no.:	Attach	copies of
radiation protection certificates.		

Name	Name

Instructions and procedures (Section 16):

Enter the instructions and procedures that are available and can be provided on request.

Instructions or procedures	Available	Not relevant
Instructions for the radiation protection coordinator		
Instructions for supervisors and operators		
Procedure for performance of radiography		
Procedure for maintenance of radiography equipment		
Procedure for storage of gamma sources		
Procedure for transport of gamma sources		
Instructions for accident management		
Comments		

Comments:			

APPLICATION FOR AUTHORISATION – PART 2

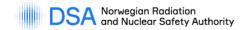
CATEGORY A - INDUSTRIAL RADIOGRAPHY



Security of gamma sources (Sections 18 and 25): Describe the undertaking's system for securing radioactive sources against theft and sabotage. (Alternatively, attach
the description, attachment no.:)
Maintenance of radiography containers (Section 22): Give a description of the undertaking's system for maintenance of radiography equipment. (Alternatively, attach the description, attachment no.:)
Overview of radiation sources (Section 21):
Describe the undertaking's system for keeping track of the radiation sources, especially in connection with radiography assignments outside your own undertaking. (Alternatively, attach the description, attachment no.:)
Reporting of non-conformances (Section 20):
Describe the undertaking's routines for reporting accidents, incidents or abnormal events. (Alternatively, attach the description, attachment no.:)

APPLICATION FOR AUTHORISATION - PART 2





Safety equipment (Section 26):

Specify the types of safety equipment your undertaking has available

	Equipment	Available	Not relevant
and x-	Hand-held radiation monitor		
	Acoustic alarm unit		
Gamma ray	Barrier tape		
Gar	Standard warning signs		
Gamma	Long handling tongs		
	Lead bags		
	Emergency container		
X-ray	Slit aperture		
	Lead cover		
	Warning light		

Description of the shielded enclosure (Section 26):

If the undertaking performs radiography in shielded enclosures (see guidance on industrial radiography), please answer the following questions about the installation

	Yes
Is the dose rate outside the shielded enclosure always below 7.5 μSv/h?	
Are doors into the radiography room which are not monitored/controlled by the operator lockable so that	
they cannot be opened from the outside?	
Does the radiography room have at least one safety system to prevent people from accidentally entering	
the area during exposure?	
Describe the safety system. (You may attach a description, attachment no.:)	
If a person is inside the radiography room during exposure, does he/she have the means to stop the	
exposure or evacuate on his/her own?	
Describe how the person can evacuate or stop the exposure. (You may attach a description, attachment	
no.:)	

APPLICATION FOR AUTHORISATION – PART 2

CATEGORY A - INDUSTRIAL RADIOGRAPHY



Waste management, i.e. disposal of	discarded radiog	raphy sources (Section 14):
Describe the undertaking's system for dis attachment no.:)	posing of disused ra	adiography sources. (You may attach a description,
Authorisation for maintenance of ra	diography equipr	nent:
For what type of equipment does the appl maintenance of relevant equipment. Attach		n documentation on the undertaking's expertise for
Date:	Signature:	
		(in block letters)