



PERMIT TO POSSESS NUCLEAR MATERIAL

This Permit granted pursuant to Section 13 of the *Nuclear Non-Proliferation (Safeguards) Act 1987* ("the Act") authorises the Permit Holder to possess the *nuclear material* designated in Part 1, subject to the Act and any orders, directions or regulations made thereunder and to the restrictions and conditions set out in Parts 1, 2 and 3 hereunder. Under section 21 of the Act, this Permit does not make it lawful for the Permit Holder to do any act or thing that, apart from the Act, is unlawful under another law of the Commonwealth or under a law of a State or Territory.

In this Permit, unless the contrary intention appears, words and phrases have the same meaning as in the Act. Terms in italics have specialised meanings, which are defined in Section 5 of the Class L2 Compliance Code.

The Compliance Code is an integral part of this Permit.

PART 1

1.	NAME	NAME		
	ABN/ACN	NUMBER		
2.	ADDRESS	ADDRESS		
2.1.	Physical Address	ADDRESS		
2.2.	Postal Address	ADDRESS		
3.	PERMIT NUMBER	PN	Version	1
			Class	L2
4.	DATES OF EFFECT			
4.1.	Commencement Date	DATE		
4.2.	Expiration Date	DATE		

5.	Chemical and isotopic composition and physical form of <i>nuclear material</i> in relation to which this Permit has effect ("the nuclear material")	6.	Maximum amount that the Permit Holder may possess at any one time under this Permit
	Source Material		Element Weight
5.1	Depleted uranium in any form	6.1	500 kilograms
5.2	Natural uranium in any form.....	6.2	500 kilograms
5.3	Thorium in any form	6.3	500 kilograms
	Special Fissionable Material		Isotope Weight
5.4	Uranium-235 (as enriched U) in any form	6.4	5 grams
5.5	Uranium-233 in any form	6.5	5 grams
5.6	Plutonium-239 in any form	6.6	5 grams



7. Permit History

VERSION	DATE OF EFFECT	DESCRIPTION
1	DATE	[Reference to previous Permit versions]
2	DATE	This Variation – [Detailed description of variation]

7.1. Details of Current Variation

REFERENCE	CURRENT TEXT	REPLACEMENT TEXT
Refer to: Part, Paragraph, Title		

NOTE: Subject to the Administrative Appeals Tribunal Act 1975 and to sub-section 22(8) of the Nuclear Non-Proliferation (Safeguards) Act 1987, application may be made to the Administrative Appeals Tribunal, by or on behalf of a person whose interests are affected by a decision by the Minister, pursuant to sub-section (2) of section 13 of the Act, imposing a condition or restriction on the grant of a Permit, for review of the decision.



8. Authorised Use

- 8.1. Research, analytical services, diagnostics, education and training, but not:
- nuclear fuel cycle-related research and development activities*, unless the activity is approved by the *Director General* in writing;
 - neutron irradiation of *nuclear material*; nor
 - the manufacture, production or testing of a nuclear weapon or other nuclear explosive device.
- 8.2. Calibration of apparatus, standards or equipment.
- 8.3. Storage.

9. Locations for Which This Permit has Effect (“Approved Locations”)

- 9.1. Use at:
- [Permit Holder Address];
 - [Additional address as required or delete this point]; and
 - any premises in Australia from time-to-time where the Permit Holder undertakes activities in accordance with paragraph 8.

NOTE: Notify the *Director General* of longer term use at locations other than *Approved Locations* for a continuous period exceeding 30 days.

- 9.2. Storage at:
- [Permit Holder Address];
 - [Additional address as required or delete this point]; and
 - any other location/s as approved by the *Director General*.

10. Transport for Which This Permit has Effect

This Permit grants the Permit Holder permission to transport *nuclear material*, to anywhere within Australia for amounts up to those specified in paragraphs 5 and 6.



PART 2

11. Communications with the Director General

11.1. The Permit Holder or *Designated Individual* shall submit all applications, notifications and reports to the *Director General* via the following means:

- ASNO's NUMBAT online database portal: (<https://numbat.dfat.gov.au>);
- EMAIL: nuclear.asno@dfat.gov.au;
- Australian Safeguards and Non-Proliferation Office
RG Casey Building
John McEwen Crescent
Barton, ACT 0221; or
- as otherwise specified in writing by the *Director General*.

NOTE: A reference to the Director General in relation to applications, approvals, notification or reports under this Permit or its Compliance Code includes the Director General and ASNO inspectors.

12. Principles

The Permit Holder shall:

- 12.1. implement the requirements of the *Compliance Code*;
- 12.2. not commence any activity for which approval of the *Director General* is required, prior to the receipt of written approval from the *Director General*;
- 12.3. carry out such activity in accordance with any requirements specified by the *Director General* in such approval;
- 12.4. not transfer *nuclear material* to another person in Australia or aid, abet, counsel or procure such a transfer, unless the transferee is the holder of:
 - a) a current appropriate Permit to Possess Nuclear Material granted under section 13 of *the Act*; except for *nuclear material* to which Part II of *the Act* does not apply when in the possession of the transferee; or
 - b) a current appropriate Special Transport Permit granted under section 16 of *the Act*; except for *nuclear material* of a kind prescribed by the regulations for the purpose of sub-section 24(1) of *the Act*;
- 12.5. train all persons authorised by the Permit Holder to have access to *nuclear material* in the conditions of this Permit and the Permit Holder's procedures enabling it to meet these conditions;
- 12.6. notify the *Director General*, where a *loss of control* or incident involving *nuclear material* has occurred; and
- 12.7. apply any special conditions as set out in Appendix A of this Permit.



13. Inspections by ASNO Inspectors and Agency Inspectors

13.1. The Permit Holder shall:

- 13.1.1 provide *inspector(s)* with an up-to-date *inventory* listing at the commencement of an inspection;
- 13.1.2 provide, within 2 hours of a request by *inspector(s)*, copies of any other record(s), demonstrating that the Permit Holder has operated, and is operating, in compliance with this Permit and the *Compliance Code*;
- 13.1.3 ensure, at the time of each inspection, the presence of persons responsible for those areas being inspected and the necessary personnel responsible for handling the *nuclear material*;
- 13.1.4 make available, at the request of the *inspector(s)*, equipment that the Permit Holder has available for measurement of the *nuclear material* and, the means and staff required for handling the *nuclear material*;
- 13.1.5 if requested, provide suitable office space at the *Approved Locations* to facilitate inspection functions; and
- 13.1.6 afford *inspector(s)* every assistance and comply with any reasonable request in order to achieve a relevant safeguards purpose.

13.2. To further the health and safety requirements under the current Work Health and Safety legislation, and relevant state and federal legislation, regulations and standards, the Permit Holder shall:

- 13.2.1 provide to the *inspector(s)* (and the *Director General*, on request) sufficient information, training, instruction or supervision in order to allow those *inspectors* to comply with any health and safety procedures applicable at the *Approved Locations* and carry out their duties at the *Approved Locations* without risk to their health or safety;
- 13.2.2 provide the *inspector(s)* with all necessary personal protective equipment in order to ensure, so far as reasonably practicable, their health and safety while carrying out duties at the *Approved Locations*;
- 13.2.3 respond promptly to any request for information by an *inspector*, *Agency inspector*, or an officer of ASNO acting on behalf of such an *inspector*, regarding the procedures or equipment referred to in paragraphs 13.2.1 and 13.2.2; and
- 13.2.4 take any other reasonable steps to ensure the health and safety of the *inspector(s)* while those *inspectors* are at the *Approved Locations*, including steps to comply with any applicable provisions of a radiation protection law or regulation of the jurisdiction in which the Permit Holder is located which applies to the Permit Holder (in whole or in part).



PART 3

14. Inspections to be Permitted

- 14.1. The Permit is granted on condition that the Permit Holder consents, for the purposes of sections 59 and 60 of *the Act*, to all inspections carried out including:
- 14.1.1 the entry by any *ASNO inspector* upon any land or upon or into any premises occupied by the Permit Holder and the exercise by that *inspector* of any relevant power for any relevant safeguards purpose;
 - 14.1.2 the entry by any *ASNO inspector* upon any vessel, aircraft or vehicle in the control of the Permit Holder and the exercise by that *inspector* of any relevant power for any relevant safeguards purpose;
 - 14.1.3 the entry by any *Agency inspector* upon any land or upon or into any premises occupied by the Permit Holder, and the exercise by that *Agency inspector* of any relevant power for the purposes of carrying out an inspection that the *Agency* has the right to make in accordance with the *Agency Agreement* and the *Additional Protocol*;
 - 14.1.4 the entry by an *Agency inspector* upon any vessel, aircraft or vehicle in the control of the Permit Holder, and the exercise by that *Agency inspector* of any relevant power for the purposes of carrying out an inspection that the *Agency* has the right to make in accordance with the *Agency Agreement* and the *Additional Protocol*; and
 - 14.1.5 the Permit Holder shall provide upon request of an *inspector* or *Agency inspector* access to any place within an *Approved Location* as soon as possible, and in any case within 2 hours of a request for such access.
- 14.2. An *inspector* or *Agency inspector* exercising any relevant power is required to comply with the provisions of section 64 of *the Act*.



Appendix A – Special conditions

No special conditions stipulated.

– END OF PERMIT –

REFERENCE ONLY