



## REGULATORY GUIDE: How to read a Facility Licence (PRF)

A facility licence issued by the CEO of ARPANSA under section 32 of the *Australian Radiation Protection and Nuclear Safety Act 1998* (the Act) authorises persons to undertake one or more of the specified conducts set out in the Act with respect to controlled facilities subject to certain licence conditions.

### PARTS OF A FACILITY LICENCE

<p><b>Licence Cover page</b></p>	<p><b>Licence cover page:</b> This identifies the licence holder, licence number, scope of the authorisation granted by the licence, persons covered by the licence. It contains a summary of the conditions that apply to the licence. It has the signature of the CEO (or authorised delegate) the date of issue of the licence and a statement about the duration of the licence.</p>
<p><b>Schedule 1</b></p>	<p><b>Details about the facility:</b> Schedule 1A identifies the type of prescribed radiation facility and contains details of the facility. Schedule 1B identifies any controlled apparatus or controlled material associated with the facility.</p>
<p><b>Schedule 2</b></p>	<p><b>Licence conditions:</b> Schedule 2 specifies licence conditions that relate to the prescribed radiation facility covered by the licence. It will also specify conditions applying to any controlled apparatus or controlled material associated with the facility as stated in Schedule 1B.</p>

## LICENCE COVER PAGE

**F0001**

**Facility Licence**

Under Section 32 of the *Australian Radiation Protection and Nuclear Safety Act 1998*, (the Act) I, xxxx, Chief Executive Officer of ARPANSA issue a Facility Licence to:

**LICENCE HOLDER**

that authorises the persons identified below **to operate** the Prescribed Radiation Facility described in Schedule 1A and associated sources described in Schedule 1B, subject to the following:

1. Conditions in Section 35 of the Act
2. Conditions in Part 4 Division 4 of the Australian Radiation Protection and Nuclear Safety Regulations 1999 (the Regulations)
3. Practices to be followed in Part 5 of the Regulations
4. Conditions in Schedule 2

**Persons covered by this Licence** are the Licence Holder, employees of the Licence Holder, Commonwealth Contractors and employees of Commonwealth Contractors.

ISSUED at Sydney, this 1<sup>st</sup> day of June 2010.

xxxxxx  
CEO of ARPANSA

This licence in force until suspended, cancelled or surrendered.

### Licence number

Identifies a unique reference for the licence document. The prefix 'F' indicates it is a Facility Licence.

### Licence holder

Identifies the holder of the licence

### Scope of authorisation

The facility licence authorises the undertaking of a specific conduct.

### Licence conditions

A summary of the licence conditions applicable to the licence

### CEO's signature and date

The signature of the CEO of ARPANSA and the date of issue appear on this and every page of the licence.

### Duration of licence

Statement about the duration of the licence under section 37 of the ARPANS Act

### Persons covered:

Specifies the persons or groups of persons covered by the licence

# SCHEDULE 1

## Schedule 1A Prescribed Radiation Facility

Item	Kind	Facility Details
1	Particle accelerator with a beam energy of more than 1 MeV	10MeV Angstrom accelerator Serial No. 123456 Building 15 Sydney Campus 48 Urunga Parade Miranda NSW

## Schedule 1B Controlled Apparatus and Controlled Material (Sources) used in connection with/as part of the facility

Group	Item	Kind of controlled apparatus and controlled material
Group 1	1	Sealed source for calibration purposes of activity of 40 MBq or less
Group 2	25	Sealed source for calibration purposes of activity of more than 40 MBq

### Schedule 1A

**Item** This identifies the item number of the prescribed radiation facility from Part 1 of Schedule 3B of the Regulations

**Kind** This identifies the kind of prescribed radiation facility from Part 1 of Schedule 3B of the Regulations

**Facility Details** This is a description of the facility including its location and address. It will also contain relevant building numbers, maximum activity, holdings, neutron flux, etc. The example here is for a 10MeV particle accelerator.

### Schedule 1B

**Group** This identifies the group of controlled apparatus or controlled material from Part 1 of Schedule 3C of the Regulations.

**Item** This identifies the item number of the controlled material or controlled apparatus from Part 1 of Schedule 3C of the Regulations.

**Kind of controlled apparatus and controlled material** This is the description from Part 1 of Schedule 3C of the Regulations. The examples here are Group 1 & Group 2 calibration sources used in association with the accelerator.

## SCHEDULE 2

### Schedule 2 Licence Conditions

*Licence Conditions 1 – 5 apply to the facility and all associated sources covered by this licence.*

#### Source Inventory

- The licence holder must maintain an up to date inventory of all sources used in connection with the facility in a form acceptable to the CEO of ARPANSA.

Conditions applying to the source inventory

#### Compliance Reporting

- The licence holder must provide to the CEO of ARPANSA within twenty-eight (28) days of the end of each quarter and in a form acceptable to the CEO, information about compliance for the previous quarter year.

Conditions applying to compliance reporting by the licence holder

#### Training

- The licence holder must ensure that any person who operates the facility and/or deals with associated sources has received appropriate training in radiation safety and training with respect to use or operation of the facility and/or sources authorised by this licence.
- The licence holder must ensure that any person who repairs or maintains the facility and associated sources has appropriate qualifications and training with respect to the type of facility and sources authorised by this licence.

Conditions applying to training

#### Work Practices

- The licence holder must ensure that appropriate work procedures, records and practices in relation to the facility and associated sources are documented, maintained, approved by the licence holder's safety committee or radiation safety officer, and followed.

Conditions applying to work practices

#### Standards and Codes of Practice

*Licence Condition 6 applies to the facility as identified in Schedule 1A.*

- The licence holder must ensure compliance with relevant sections of the following standards and codes as they pertain to the controlled facility authorised by this licence.

Standards and Codes of Practice applying to the facility and sources covered by the licence.

Relevant Standards and Codes of Practice	Item from Schedule 1A to which condition applies
(a) Radiation Protection Series No. 1 <i>Recommendations for Limiting Exposure to Ionizing Radiation (1995) and National Standard for Limiting Occupational Exposure to Ionizing Radiation (republished 2002)</i>	1

*Licence Condition 7 applies to associated sources as indicated in Schedule 1B.*

- The licence holder must ensure compliance with relevant sections of the following standards and codes of practice as they pertain to the sources used in connection with the facility authorised by this licence:

Relevant Standards and Codes of Practice	Item from Schedule 1B to which condition applies
(b) Radiation Protection Series No. 1 <i>Recommendations for Limiting Exposure to Ionizing Radiation (1995) and National Standard for Limiting Occupational Exposure to Ionizing Radiation (republished 2002)</i>	1, 25
(c) Australian Standard <i>Safety in Laboratories - Ionizing Radiations (1998) (AS 2243.4-1998)</i>	

**NOTE:** Extra conditions may be applied for a specific licence holder or conduct. These will appear after condition 7.