



# **Australian Radiation Protection and Nuclear Safety Amendment (2018 Measures No. 1) Regulations 2018**

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I, General the Honourable Sir Peter Cosgrove AK MC (Ret'd), Governor-General of the Commonwealth of Australia, acting with the advice of the Federal Executive Council, make the following regulations.

Dated 21 June 2018

Peter Cosgrove  
Governor-General

By His Excellency's Command

Bridget McKenzie  
Minister for Rural Health

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## 1 Name

This instrument is the *Australian Radiation Protection and Nuclear Safety Amendment (2018 Measures No. 1) Regulations 2018*.

## 2 Commencement

- (1) Each provision of this instrument specified in column 1 of the table commences, or is taken to have commenced, in accordance with column 2 of the table. Any other statement in column 2 has effect according to its terms.

<b>Commencement information</b>		
<b>Column 1</b>	<b>Column 2</b>	<b>Column 3</b>
<b>Provisions</b>	<b>Commencement</b>	<b>Date/Details</b>
1. The whole of this instrument	1 July 2018.	1 July 2018

Note: This table relates only to the provisions of this instrument as originally made. It will not be amended to deal with any later amendments of this instrument.

- (2) Any information in column 3 of the table is not part of this instrument. Information may be inserted in this column, or information in it may be edited, in any published version of this instrument.

## 3 Authority

This instrument is made under the *Australian Radiation Protection and Nuclear Safety Act 1998*.

## 4 Schedules

Each instrument that is specified in a Schedule to this instrument is amended or repealed as set out in the applicable items in the Schedule concerned, and any other item in a Schedule to this instrument has effect according to its terms.

## Schedule 1—Amendments

### Part 1—Amendments of fees

#### *Australian Radiation Protection and Nuclear Safety Regulations 1999*

#### **1 Amendments of listed provisions—Schedule 3A**

The items of the table in clause 1 of Schedule 3A listed in the following table are amended as set out in the table.

<b>Amendments relating to facility licence application fees—nuclear installations</b>			
<b>Item</b>	<b>Table item</b>	<b>Omit</b>	<b>Substitute</b>
1	Item 1	29,438	30,144
2	Item 2	183,999	188,414
3	Item 3	147,200	150,732
4	Item 4	73,598	75,364
5	Item 5	73,598	75,364
6	Item 6	147,200	150,732
7	Item 7	588,802	602,933
8	Item 8	147,200	150,732
9	Item 9	630,862	646,002
10	Item 10	147,200	150,732
11	Item 11	14,718	15,071
12	Item 12	66,238	67,827
13	Item 13	14,718	15,071
14	Item 14	66,238	67,827
15	Item 15	29,438	30,144
16	Item 16	350,479	358,890
17	Item 17	420,574	430,667
18	Item 18	14,718	15,071
19	Item 19	220,801	226,100
20	Item 20	29,438	30,144
21	Item 21	73,598	75,364
22	Item 22	147,200	150,732
23	Item 23	14,718	15,071
24	Item 24	132,480	135,659
25	Item 25	29,438	30,144

#### **2 Amendments of listed provisions—Part 1 of Schedule 3B**

The items of the table in clause 1 of Schedule 3B listed in the following table are amended as set out in the table.

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**Amendments relating to facility licence application fees—prescribed radiation facilities (general)**

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<b>Item</b>	<b>Table item</b>	<b>Omit</b>	<b>Substitute</b>
1	Item 3	13,246	13,563
2	Item 4	13,246	13,563
3	Item 5	13,246	13,563
4	Item 6	13,246	13,563
5	Item 7	26,495	27,130

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**3 Amendments of listed provisions—Part 2 of Schedule 3B**

The items of the table in clause 2 of Schedule 3B listed in the following table are amended as set out in the table.

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**Amendments relating to facility licence application fees—prescribed radiation facilities (other)**

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<b>Item</b>	<b>Table item</b>	<b>Omit</b>	<b>Substitute</b>
1	Item 1	44,158	45,217
2	Item 2	29,438	30,144
3	Item 3	44,158	45,217
4	Item 4	29,438	30,144

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**4 Amendments of listed provisions—Schedule 3BA**

The items of the table in clause 1 of Schedule 3BA listed in the following table are amended as set out in the table.

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**Amendments relating to facility licence application fees—prescribed legacy sites**

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<b>Item</b>	<b>Table item</b>	<b>Omit</b>	<b>Substitute</b>
1	Item 1	14,332	14,675
2	Item 2	214,996	220,155
3	Item 3	28,665	29,352

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**5 Amendments of listed provisions—Part 2 of Schedule 3C**

The items of the table in clause 2 of Schedule 3C listed in the following table are amended as set out in the table.

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**Amendments relating to source licence application fees**

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<b>Item</b>	<b>Table item</b>	<b>Omit</b>	<b>Substitute</b>
1	Item 1	734	751
2	Item 1	2,942	3,012
3	Item 1	8,829	9,040
4	Item 2	1,910	1,955
5	Item 2	5,887	6,028
6	Item 2	17,661	18,084
7	Item 3	3,679	3,767
8	Item 3	11,065	11,330

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**Schedule 1** Amendments  
**Part 1** Amendments of fees

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<b>Amendments relating to source licence application fees</b>			
<b>Item</b>	<b>Table item</b>	<b>Omit</b>	<b>Substitute</b>
9	Item 3	32,382	33,159

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## **Part 2—Other amendments**

### ***Australian Radiation Protection and Nuclear Safety Regulations 1999***

#### **6 Regulation 3 (definition of AS/NZS IEC 60825.1:2014)**

Omit “2017”, substitute “2018”.

#### **7 Regulation 3 (definition of AS/NZS IEC 60825.2:2011)**

Omit “2017”, substitute “2018”.

#### **8 Regulation 3 (definition of AS/NZS IEC 62471:2011)**

Omit “2017”, substitute “2018”.

#### **9 Regulation 3 (definition of *Disposal Code of Practice*)**

Repeal the definition (including the note).

#### **10 Regulation 3 (definition of *Mining and Mineral Processing Code and Safety Guide*)**

Omit “2017”, substitute “2018”.

#### **11 Regulation 3 (note to the definition of *Mining and Mineral Processing Code and Safety Guide*)**

Omit “2017”, substitute “2018”.

#### **12 Regulation 3 (definition of *Planned Exposure Code*)**

Omit “2017”, substitute “2018”.

#### **13 Regulation 3 (note to the definition of *Planned Exposure Code*)**

Omit “2017”, substitute “2018”.

#### **14 Regulation 3 (definition of *Security Code of Practice*)**

Omit “2017”, substitute “2018”.

#### **15 Regulation 3 (note to the definition of *Security Code of Practice*)**

Omit “2017”, substitute “2018”.

#### **16 Regulation 3 (definition of *Transport Code*)**

Omit “2017”, substitute “2018”.

#### **17 Regulation 3 (note to the definition of *Transport Code*)**

Omit “2017”, substitute “2018”.

#### **18 At the end of regulation 3B**

Add:

- ; (c) to grant approvals under the Transport Code in the CEO’s capacity as competent authority for the Commonwealth for the purposes of the Transport Code.

## 19 Paragraphs 48(2)(a) and (3)(a)

Repeal the paragraphs.

## 20 After regulation 50

Insert:

### 50A Maintaining accurate inventory of controlled apparatus and materials

The holder of a licence must keep and maintain an accurate inventory of the controlled apparatus and controlled materials that that the licence holder deals with.

## 21 Clause 1 of Schedule 1 (table item 1)

Repeal the item, substitute:

- 1 The reference levels mentioned in the *ICNIRP Guidelines For Limiting Exposure To Time-Varying Electric And Magnetic Fields (1 Hz—100 kHz)*, published by the International Commission on Non-Ionizing Radiation Protection, as existing on 1 July 2018.

## 22 Clause 1 of Schedule 1 (table item 7)

Repeal the item, substitute:

- 7 The exposure limits mentioned in the *ICNIRP Guidelines On Limits Of Exposure To Static Magnetic Fields*, published by the International Commission on Non-Ionizing Radiation Protection, as existing on 1 July 2018.

## 23 Clause 1 of Schedule 1 (note to table)

Repeal the note, substitute:

- Note 1: The documents mentioned in items 1, 3, 6 and 7 of the table could in 2018 be viewed on, or accessed from, ARPANSA's website (<http://www.arpansa.gov.au>).
- Note 2: For guidance on the exposure limits mentioned in item 5 of the table, see the *ICNIRP Guidelines On Limits Of Exposure To Incoherent Visible And Infrared Radiation*, published by the International Commission on Non-Ionizing Radiation Protection. The Guidelines could in 2018 be accessed from ARPANSA's website (<http://www.arpansa.gov.au>).

## 24 Clause 1 of Schedule 2 (table item 6, column headed "Description of dealing")

Omit "2017", substitute "2018".

## 25 Clause 1 of Schedule 2 (at the end of the cell at table item 7, column headed "Description of dealing")

Add:

- ; (j) radar equipment used for communications;
- (k) radiofrequency equipment used for communications;
- (l) an artificial optical source emitting ultraviolet A radiation (315—400 nm);
- (m) a completely enclosed apparatus containing an ultraviolet radiation light source (e.g. a spectrophotometer);
- (n) a biological safety cabinet (laminar flow or biohazard) with a failsafe interlocking system;

- (o) an embedded (enclosed) laser product with an accessible emission that is lower than the accessible emission limits of a Class 3B laser product, as set out in AS/NZS IEC 60825.1:2014, during normal operations.

**26 Clause 1 of Schedule 3B (table items 1 and 2)**

Repeal the items, substitute:

- |   |  |        |
|---|--|--------|
| 1 | Particle accelerator that:   |        |
|   | (a) has, or is capable of having, a beam energy greater than 1 MeV; or | 13,563 |
|   | (b) can produce neutrons   |        |