

SCHEDULE 1

Regulation 2(1)

**DOSES OF IONISING RADIATION WITHIN THE MEANING OF “RADIATION EMERGENCY”**

1. An effective dose of 5 mSv in the period of one year immediately following the radiation emergency.

**Commencement Information**

**I1** Sch. 1 para. 1 in force at 20.9.2001, see [reg. 1](#)

2. Without prejudice to paragraph 1—

- (a) an equivalent dose for the lens of the eye of 15 mSv in the period of one year immediately following the radiation emergency; and
- (b) an equivalent dose for the skin of 50 mSv in the period of one year immediately following the radiation emergency over 1cm<sup>2</sup> area of skin, regardless of the area exposed.

**Commencement Information**

**I2** Sch. 1 para. 2 in force at 20.9.2001, see [reg. 1](#)

3. In this Schedule—

- (a) any reference to an effective dose means the sum of the effective dose to the whole body from external radiation and the committed effective dose from internal radiation;
- (b) any reference to equivalent dose to a human tissue or organ includes the committed equivalent dose to that tissue or organ from internal radiation;
- (c) “external radiation” means, in relation to a person, ionising radiation coming from outside the body of that person; and
- (d) “internal radiation” means, in relation to a person, ionising radiation coming from inside the body of that person.

**Commencement Information**

**I3** Sch. 1 para. 3 in force at 20.9.2001, see [reg. 1](#)

**Changes to legislation:**

There are outstanding changes not yet made by the legislation.gov.uk editorial team to The Radiation (Emergency Preparedness and Public Information) Regulations 2001. Any changes that have already been made by the team appear in the content and are referenced with annotations.

[View outstanding changes](#)

**Changes and effects yet to be applied to :**

- Regulations revoked by [S.I. 2019/703 reg. 27](#)
- defn(s) appl by [S.I. 2005/2042 reg 12\(e\)](#)

**Changes and effects yet to be applied to the whole Instrument associated Parts and Chapters:**

Whole provisions yet to be inserted into this Instrument (including any effects on those provisions):

- reg. 2(9A) added by [S.I. 2005/2560 reg. 2\(3\)](#)
- reg. 3(6) added by [S.I. 2004/568 Sch. 13 para. 11\(3\)\(e\)](#)
- reg. 3(6) substituted by [S.I. 2007/1573 Sch. 8](#)
- reg. 7(6)(aa)(ab) substituted for word by [S.I. 2013/235 Sch. 2 para. 47\(3\)](#)
- reg. 7(6)(ab) words inserted by [S.I. 2018/378 Sch. para. 20\(d\)](#)
- reg. 8(7)(aa) substituted for word by [S.I. 2013/235 Sch. 2 para. 47\(4\)](#)
- reg. 8(7)(aa) words inserted by [S.I. 2018/378 Sch. para. 20\(d\)](#)
- reg. 9(12)(aa)(ab) substituted for word by [S.I. 2013/235 Sch. 2 para. 47\(5\)](#)
- reg. 9(12)(ab) words inserted by [S.I. 2018/378 Sch. para. 20\(d\)](#)
- reg. 18A inserted by [S.I. 2006/557 Sch. para. 10](#)
- reg. 18A heading words substituted by [S.I. 2015/1682 Sch. para. 10\(f\)](#)
- reg. 18A words substituted by [S.I. 2015/1682 Sch. para. 10\(f\)\(i\)](#)
- reg. 18A(2)(aa) inserted by [S.I. 2014/469 Sch. 3 para. 105\(2\)](#)
- reg. 18B inserted by [S.I. 2014/469 Sch. 3 para. 105\(3\)](#)
- reg. 18B(2)(b) words substituted by [S.I. 2015/1682 Sch. para. 10\(f\)\(ii\)](#)