

SCHEDULE 1

Regulations 5(1), 6(2) and 14(3)

Work not required to be notified under regulation 5

1. Work with ionising radiation is not required to be notified in accordance with regulation 5 when the only such work being carried out is in one or more of the following categories—

- (a) where the concentration of activity per unit mass of a radioactive substance does not exceed the concentration specified in column 2 of Part 1 of Schedule 7 (for artificial radionuclides and naturally occurring radionuclides which are processed for their radioactive, fissile or fertile properties) or column 2 of Part 2 of Schedule 7 (for naturally occurring radionuclides which are not processed for their radioactive, fissile or fertile properties);
- (b) where the quantity of radioactive substance involved does not exceed the quantity specified in column 3 of Part 1 of Schedule 7 (for artificial radionuclides and naturally occurring radionuclides which are processed for their radioactive, fissile or fertile properties) or column 3 of Part 2 of Schedule 7 (for naturally occurring radionuclides which are not processed for their radioactive, fissile or fertile properties);
- (c) where the concentration of activity per unit mass or quantity of a radioactive substance does not exceed values which may be approved by the Executive for specific types of work and where such work satisfies the exemption criteria set out in paragraphs 2 and 3 below;
- (d) where apparatus contains radioactive substances in a quantity exceeding the values specified in sub-paragraphs (a) and (b) provided that—
 - (i) the apparatus is of a type approved—
 - (aa) by the Executive; or
 - (bb) by the Great Britain Executive in accordance with paragraph 1(d) of Schedule 1 to the Great Britain Regulations;
 - (ii) the apparatus is constructed in the form of a sealed source;
 - (iii) the apparatus does not under normal operating conditions cause a dose rate of more than $1 \mu\text{Sv h}^{-1}$ at a distance of 0.1m from any accessible surface; and
 - (iv) conditions for the disposal of the apparatus have been specified by the chief inspector;
- (e) the operation of any electrical apparatus to which these Regulations apply other than apparatus referred to in sub-paragraph (f) provided that—
 - (i) the apparatus is of a type approved—
 - (aa) by the Executive; or
 - (bb) by the Great Britain Executive in accordance with paragraph 1(e) of Schedule 1 to the Great Britain Regulations; and
 - (ii) the apparatus does not under normal operating conditions cause a dose rate of more than $1 \mu\text{Sv h}^{-1}$ at a distance of 0.1m from any accessible surface;
- (f) the operation of—
 - (i) any cathode ray tube intended for the display of visual images; or
 - (ii) any other electrical apparatus operating at a potential difference not exceeding 30kV, provided that the operation of the tube or apparatus does not under normal operating conditions cause a dose rate of more than $1 \mu\text{Sv h}^{-1}$ at a distance of 0.1m from any accessible surface; or

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- (g) where the work involves contaminated material resulting from authorised releases which the chief inspector has declared not to be subject to further control.
- 2. The criteria for the exemption from notification of work with ionising radiation are as follows:
 - (a) the radiological risks to individuals caused by such work are sufficiently low, as to be of no regulatory concern;
 - (b) work of such type has been found to be justified; and
 - (c) such work is inherently safe.
- 3. Work with ionising radiation only meets the requirements of paragraph 2(a) if—
 - (a) in relation to an employee, the effective dose caused by such work does not exceed 1 mSv in a calendar year; and
 - (b) in relation to any other person, the following requirements are met in all circumstances where it is reasonably practicable to do so—
 - (i) the effective dose caused by such work from radionuclides which are not naturally occurring radionuclides does not exceed 10 μ Sv in a calendar year; and
 - (ii) the effective dose caused by such work from naturally occurring radionuclides does not exceed 1 mSv in a calendar year.
- 4. In paragraph 2(b), “found to be justified” has the meaning given by regulation 4(4) of the Justification of Practices Involving Ionising Radiation Regulations 2004⁽¹⁾.
- 5. In this Schedule, “the chief inspector” has the meaning assigned to it by section 47(1) of the Radioactive Substances Act 1993⁽²⁾.

(1) [S.I. 2004/1769](#), to which there are amendments not relevant to these Regulations
(2) [1993 c.12](#)