
STATUTORY RULES OF NORTHERN IRELAND

2019 No. 185

HEALTH AND SAFETY

The Radiation (Emergency Preparedness and Public Information) Regulations (Northern Ireland) 2019

Made - - - - 26th September 2019

Coming into operation 1st November 2019

THE RADIATION (EMERGENCY PREPAREDNESS AND PUBLIC INFORMATION) REGULATIONS (NORTHERN IRELAND) 2019

1. Citation and commencement
2. Interpretation
3. Application
4. Hazard evaluation
5. Consequences assessment
6. Review of hazard evaluation and consequences assessment
7. Consequences report
8. Detailed emergency planning zone
9. Outline planning zone
10. Operator's emergency plan
11. Off-site emergency plan
12. Reviewing and testing of emergency plans
13. Co-operation: operator and the Executive
14. Consultation and co-operation: employers
15. Charge for preparation, review and testing of emergency plans
16. Implementation of emergency plans
17. Emergency exposures: employees
18. Disapplication of dose limits
19. Reference levels
20. Prior information to the public
21. Duty of the Executive to supply information to the public in the event of an emergency
22. Retention of information
23. Radiation protection adviser
24. Modifications relating to the Ministry of Defence etc
25. Disclosure of information
26. Revocation

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- 27. Transitional and savings provisions
 - 28. Consequential amendments
 - Signature
-

SCHEDULE

1

- PART 1 — Table of radionuclides
- PART 2 — Quantity ratios for more than one radionuclide

SCHEDULE

2

Fissile material

SCHEDULE

3

Consequences Assessment

- 1. The following requirements shall be complied with in the assessment...
- 2. The assessment shall be based on a suitable and sufficient...
- 3. The calculations undertaken in support of the assessment shall consider...
- 4. The assessment shall consider the consequences of the potential radiation...
- 5. The assessment shall consider what would be an effective and,...
- 6. The assessment shall include all relevant pathways by which members...
- 7. The assessment shall identify any protective action that may need...
- 8. The assessment shall assess the consequences of suitable and sufficient...
- 9. In this Schedule “source term” means the radioactivity which could...

SCHEDULE

4

Particulars to be included in a consequences report

PART 1 — Factual Information

- 1. The following factual information shall be provided in the operator’s...

PART 2 — Recommendations

- 2. The operator shall include the following recommendations in the consequences...
- 3. In relation to a minimum geographical extent recommended under paragraph...

PART 3 — Rationale

- 4. The operator shall set out the rationale supporting each recommendation...
- 5. In particular, the operator shall set out—

SCHEDULE

5

Information to be included in emergency plans

PART 1 — Information to be included in an operator’s emergency plan

- 1. The information referred to in regulation 10(3) is as follows—...

PART 2 — Information to be included in the off-site emergency plan

CHAPTER 1

Information about detailed emergency planning zones

2. The information referred to in regulation 11(3)(a) is as follows—...

CHAPTER 2

Information about outline planning zones

3. The information referred to in regulation 11(3)(b) is as follows—...
4. In paragraph 3(b)(ii), an area of detailed planning within the...

CHAPTER 3

Information which an off-site emergency plan shall contain

5. In order to comply with regulation 11(3)(c) an off-site emergency...
SCHEDULE Principles and purposes of emergency plans
- 6
PART 1 — Principles to which emergency plans shall have regard
1. Any person with responsibility for preparing an emergency plan under...
- PART 2 — Purposes of emergency plans
2. Any person with responsibility for preparing an emergency plan under...
SCHEDULE Prior information for members of the public
- 7
PART 1 — Information in relation to detailed emergency planning zones
1. Basic facts about ionising radiation and its effects on persons...
2. The various types of radiation emergency identified and their consequences...
3. Protective action envisaged to alert, protect and assist the general...
4. Appropriate information on protective action to be taken by the...
5. The authority or authorities responsible for implementing the protective action...
6. The extent of the detailed emergency planning zone.
- PART 2 — Information in relation to outline planning zones
7. Where the information set out at paragraphs 1 to 5...
8. The extent of the outline planning zone.
9. The factors which would cause the plan in respect of...
SCHEDULE Information to be supplied in the event of a radiation emergency
- 8
1. Information on the type of emergency which has occurred, and,...
2. Advice on protective action which may include, depending on the...
3. Details concerning any announcements recommending cooperation with instructions or requests...
4. Where an incident which is likely to give rise to...
5. If time permits, information setting out the basic facts about...
6. In paragraph 4(b), “establishments with particular collective responsibilities” means hospitals,...
- SCHEDULE Consequential amendments
- 9

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1. Motor Vehicles (Construction and Use) Regulations (Northern Ireland) 1999
2. Road Vehicles Lighting Regulations (Northern Ireland) 2000
3. Civil Contingencies Act 2004 (Contingency Planning) Regulations 2005
4. Radioactive Contaminated Land Regulations (Northern Ireland) 2006
5. Ionising Radiations Regulations (Northern Ireland) 2017
6. Ionising Radiation (Basic Safety Standards) (Miscellaneous Provisions) Regulations 2018
Explanatory Note