STATUTORY RULES OF NORTHERN IRELAND

2000 No. 375

HEALTH AND SAFETY

Ionising Radiations Regulations (Northern Ireland) 2000

Made -

30th November 2000

Coming into operation— All regulations except regulation 5

8th January 2001

13th May 2001

Regulation 5

IONISING RADIATIONS REGULATIONS (NORTHERN IRELAND) 2000

Part I

Interpretation and General

- 1. Citation and commencement
- 2. Interpretation
- 3. Application
- 4. Duties under the Regulations

Part II

General Principles and Procedures

- 5. Authorisation of specified practices
- 6. Notification of specified work
- 7. Prior risk assessment etc.
- 8. Restriction of exposure
- 9. Personal protective equipment
- 10. Maintenance and examination of engineering controls etc. and personal protective equipment
- 11. Dose limitation
- 12. Contingency plans

Part III

Arrangements for the Management of Radiation Protection

13. Radiation protection adviser

- 14. Information, instruction and training
- 15. Co-operation between employers

Part IVDesignated Areas

- 16. Designation of controlled or supervised areas
- 17. Local rules and radiation protection supervisors
- 18. Additional requirements for designated areas
- 19. Monitoring of designated areas

Part V

Classification and Monitoring of Persons

- 20. Designation of classified persons
- 21. Dose assessment and recording
- 22. Estimated doses and special entries
- 23. Dosimetry for accidents etc.
- 24. Medical surveillance
- 25. Investigation and notification of overexposure
- 26. Dose limitation for overexposed employees

Part VI

Arrangements for the Control of Radioactive Substances, Articles and Equipment

- 27. Sealed sources and articles containing or embodying radioactive substances
- 28. Accounting for radioactive substances
- 29. Keeping and moving of radioactive substances
- 30. Notification of certain occurrences
- 31. Duties of manufacturers etc. of articles for use in work with ionising radiation
- 32. Equipment used for medical exposure
- 33. Misuse of or interference with sources of ionising radiation

Part VII

Duties of Employees and Miscellaneous

- 34. Duties of employees
- 35. Approval of dosimetry services
- 36. Defence on contravention
- 37. Exemption certificates
- 38. Application within territorial waters
- 39. Transitional provisions
- 40. Modifications relating to the Ministry of Defence etc.
- 41. Modification, revocation and saving Signature

SCHEDULE	Work not required to be notified under Regulation 6
1	

1. Work with ionising radiation shall not be required to be...

2	In this Schodula "the chief increastor" has the meaning again ad
2.	In this Schedule, "the chief inspector" has the meaning assigned
SCHEDULE	Particulars to be provided in a notification under Regulation
2 SCHEDIHE	6(2)
SCHEDULE	Additional particulars that the Executive may require
3 SCHEDULE	Dose Limits
SCHEDULE 4	Dose Limits
4	Part I — Classes of person to whom dose limits apply
1.	Employees of 18 years or above
2.	Without prejudice to paragraph 1— (a) the limit on equivalent
2. 3.	Trainees aged under 18 years
<i>3</i> . 4.	Without prejudice to paragraph 3— (a) the limit on equivalent
4. 5.	Women of reproductive capacity
5. 6.	Other persons
0. 7.	Paragraph 6 shall not apply in relation to any person
7. 8.	Without prejudice to paragraphs 6 and 7—
0.	Part II
9.	For the purposes of regulation 11(2), the limit on effective
10.	Without prejudice to paragraph 9 — (a) the limit on equivalent
11.	Without prejudice to paragraph 9, the limit on equivalent dose
12.	The employer shall ensure that any employee in respect of
13.	An employer shall not put into effect a system of
14.	Where there is reasonable cause to believe that any employee
15.	An employer shall review the decision to put into effect
16.	Where as a result of a review undertaken pursuant to
17.	Where an employer puts into effect a system of dose
18.	In any case where— (a) the dose limits specified in
19.	In any case where, as a result of a review
20.	Any person who is aggrieved by the decision of the
21.	Chapter I of the Schedule to the Deregulation (Model Appeal
SCHEDULE	Matters in respect of which a radiation protection adviser must
5	be consulted by a radiation employer
1.	The implementation of requirements as to controlled and supervised
	areas
2.	The prior examination of plans for installations and the acceptance
3.	The regular calibration of equipment provided for monitoring levels
	of
4.	The periodic examination and testing of engineering controls, design
	features,
SCHEDULE	Particulars to be entered in the radiation passbook
6	
1.	Individual serial number of the passbook.
2.	A statement that the passbook has been approved—
3.	Date of issue of the passbook by the approved dosimetry
4.	The name, telephone number and mark of endorsement of the
5.	The name, address, telephone and telex/fax number of the
(employer
6. 7	Full name (surname, forenames), date of birth, gender and national Date of the last medical review of the outside worker
7. 8.	
8. 9.	The relevant dose limits applicable to the outside worker to The cumulative dose assessment in mSv for the year to
9. 10.	
10.	In respect of services performed by the outside worker—

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

SCHEDULE	Particulars to be contained in a health record
7	
SCHEDULE	Quantities and Concentrations of Radionuclides
8	
	Part I — TABLE OF RADIONUCLIDES
	Part II — Quantity Ratios for more than one Radionuclide
1.	For the purpose of Regulation 2(4), the quantity ratio for
2.	In any case where the isotopic composition of a radioactive
SCHEDULE	Premises and activities within territorial waters
9	
1.	Interpretation
2.	Offshore installations
3.	Wells
4.	Pipelines
5.	Mines
6.	Other activities
SCHEDULE	Modifications
10	
1.	The Employment (Miscellaneous Provisions) (Northern Ireland)
	Order 1990
2.	The Employment Rights (Northern Ireland) Order 1996
3.	Personal Protective Equipment at Work Regulations (Northern
	Ireland) 1993
4.	Notification of New Substances Regulations (Northern Ireland) 1994
5.	Chemicals (Hazard information and Packaging for Supply)
	Regulations (Northern Ireland) 1995
6.	Reporting of Injuries, Diseases and Dangerous Occurrences
	Regulations (Northern Ireland) 1997
7.	Packaging, Labelling and Carriage of Radioactive Material by Rail
	Regulations (Northern Ireland) 1998
8.	Health and Safety (Fees) Regulations (Northern Ireland) 1998
9.	Health and Safety (Enforcing Authority) Regulations (Northern
	Ireland) 1999
	Explanatory Note