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STATUTORY RULES OF NORTHERN IRELAND

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**2017 No. 229**

**The Ionising Radiations Regulations (Northern Ireland) 2017**

**PART 5**

**CLASSIFICATION AND MONITORING OF PERSONS**

**Dose assessment and recording**

- 22.**—(1) Every employer shall ensure that—
- (a) in respect of each of its employees who is designated as a classified person, an assessment is made of all doses of ionising radiation received by such employee which are likely to be significant; and
  - (b) such assessments are recorded.
- (2) For the purposes of paragraph (1), the employer shall make suitable arrangements with one or more approved dosimetry service for—
- (a) the making of systematic assessments of such doses by the use of suitable individual measurement for appropriate periods or, where individual measurement is inappropriate, by means of other suitable measurements; and
  - (b) the making and maintenance of dose records relating to each classified person.
- (3) For the purposes of paragraph (2)(b), the arrangements that the employer makes with the approved dosimetry service shall include requirements for that service—
- (a) to keep the records made and maintained pursuant to the arrangements, or a copy of those records, until the person to whom the record relates has or would have attained the age of 75 years but in any event for at least 30 years from when the record was made;
  - (b) to provide the employer at appropriate intervals with suitable summaries of the maintained dose records;
  - (c) when and as required by the employer, to provide the employer with copies of the dose record relating to any of the employer's employees;
  - (d) when required by the employer, to make a record of the information concerning the dose assessment relating to a classified person who ceases to be an employee of the employer, and to send that record to the Executive and a copy of the record to the employer as soon as possible, and such a record is referred to in this regulation as a "termination record";
  - (e) within 3 months, or such longer period as the Executive may agree, of the end of each calendar year to send to the Executive summaries of all current dose records relating to that year;
  - (f) when required by the Executive, to provide it with copies of any dose records;
  - (g) where a dose is estimated pursuant to regulation 23, to make an entry in a dose record and retain the summary of the information used to estimate that dose;

- (h) where the employer employs a classified outside worker, to provide, where appropriate, a current radiation passbook in respect of that classified outside worker; and
  - (i) where the employer employs a classified outside worker who works in Great Britain or another member State, to maintain a continuing record of the assessment of the dose received by that classified outside worker when working in such place.
- (4) The employer shall provide the approved dosimetry service with such information concerning its employees as is necessary for the approved dosimetry service to comply with the arrangements made for the purposes of paragraph (2).
- (5) An employer shall—
- (a) ensure that each classified outside worker employed by it is provided with a current individual radiation passbook which shall not be transferable to any other worker and in which shall be entered the particulars set out in Schedule 5; and
  - (b) make suitable arrangements to ensure that the particulars entered in the radiation passbook are kept up-to-date during the period of employment of the classified outside worker by that employer.
- (6) The employer shall—
- (a) at the request of a classified person employed by the employer (or of a person formerly employed by the employer as a classified person) and on reasonable notice being given, obtain (where necessary) from the approved dosimetry service and make available to that person—
    - (i) a copy of the dose summary provided for the purpose of paragraph (3)(b) relating to that person and made within a period of 2 years preceding the request; and
    - (ii) a copy of the dose record of that person; and
  - (b) when a classified person ceases to be employed by the employer, take all reasonable steps to provide that person with a copy of their termination record.
- (7) The employer shall keep a copy of the summary of the dose record received from the approved dosimetry service for at least 2 years from the end of the calendar year to which the summary relates.