

Regulations relating to work with ionizing radiation. Laid down by Royal Decree of 14 June 1985 No. 1157 pursuant to Act of 4 February 1977 No 4 relating to worker protection and working environment etc Section 7, subsection 2, Section 8, subsection 4, Section 14, last paragraph and Section 22, last paragraph. Amended by regulations of 31 May 1988 No. 469, 30 June 1995 No. 606, 1 February 2001 No. 622 and Royal Decree of 31 August 2001 No. 1016 (the framework regulations). Last amended by regulations 1 March 2004 No. 494.

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Section 1

Scope

These regulations apply to work under conditions in which the employees may be exposed to ionizing radiation.

In addition, provisions in the regulations 30 April 1998 No. 551 relating to work performed by children and youths chapter IV apply to young people between the age of 16 and 18.

These regulations shall also apply to activities in areas as mentioned in the Regulations relating to health, environment and safety in the petroleum activities (the Framework Regulations) section 2 subsection 1 litera d, with the exception of the appendix section 1 litera a to the framework regulations.

Section 2

Definitions

By ionizing radiation is meant radiation from radioactive material, X-rays and particle radiation.

Section 3

General requirement

The employer shall see to it that all exposure to radiation is kept as low as possible.

Maximum allowable radiation dose limits are given in the regulations 21 November 2003 No. 1362 relating to radiation protection and use of radiation (the radiation protection regulations) section 21. Requirements saying that a personal dosimeter must be carried on you or that personal radiation exposure must be determined in other ways, are given in the radiation protection regulations section 22.

Section 4

(Repealed by regulations 1 March 2004 No. 494)

Section 5

Medical examination

The employer shall see to it that employees who are to do work under conditions in which the radiation may imply a dose of more than 6 mSv a year or a dose equivalent of more than 3/10 of the dose limits given in the regulations 21 November 2003 No. 1362 relating to radiation protection and use of radiation (the radiation protection regulations) section 21, are examined medically before they are put to such work. The examination shall seek to reveal if there are any medical reasons for not letting employees do work which may expose them to ionizing radiation, or if special measures are necessary.

Employees who may be exposed to a dose exceeding 6 mSv in the course of 12 months or a dose equivalent of more than 3/10 of the dose limits given in the radiation protection regulations section 21, shall be medically examined every third year, or more often if a medical practitioner recommends to do so. The examination shall seek to reveal if there are any medical reasons for not letting employees keep on doing work which may expose them to ionizing radiation, or if special measures are necessary.

If individual measurements show that the employee has been exposed to dose limits exceeding those in the radiation protection regulations section 21, the employer shall be referred to a medical practitioner for examination. The medical examination shall also be undertaken if the employee for special reasons wishes this, or the medical practitioner has decided that the employer shall be examined.

The medical examination shall be undertaken by a competent medical practitioner. Medical examination costs that are not covered by National Insurance, shall be borne by the enterprise.

The employer shall see to it that the medical practitioner has all exposure related information of importance to the examination.

The employee shall be told the results of the medical examination.

Employees with medical certificates saying that they may not work with ionizing radiation, shall be transferred to work which does not involve such radiation.

Section 6

Transfer of pregnant employees

A pregnant employee shall be transferred to work which does not expose her to ionizing radiation.

Section 7

Simultaneous work with cytostatics and ionizing radiation

Enterprises which have employees who work with ionizing radiation and who also work with cytostatics regularly, shall prepare work instructions about how the work is to be performed and which safety measures that are to be implemented in order to avoid that the employees are being exposed to radiation and cytostatics.

The work instructions shall be considered by the working environment committee of the enterprise.

Section 8

(Repealed by regulations 1 March 2004 No. 494)

Section 9

(Repealed by regulations 1 March 2004 No. 494)

Section 10

(Repealed by regulations 1 March 2004 No. 494)

Section 11

Duty of the medical practitioner to report

If a medical practitioner discovers signs of illness or injury which indicate that the employee has been affected by radiation, the Directorate of Labour Inspection shall be notified immediately.

Section 12

Registration

The employer shall keep register of employees of persons who work with ionizing radiation, containing names, addresses, dates of birth, present work, duration of employment, and individually measured doses of radiation.

The Directorate of Labour Inspection may require a printout of the register of employees. If the enterprise is closed down, the register shall be transferred to the Directorate of Labour Inspection.

Section 13

(Repealed by regulations 1 March 2004 No. 494)

Section 14

Liability to punishment

Violation of these regulations is liable to punishment, cf. Chapter XIV of the Working Environment Act.

Section 15

(Repealed by regulations 1 March 2004 No. 494)

Section 16

Entry into force

These regulations enter into force immediately.

From the same date Regulations of 31 March 1978 relating to special protective measures in connection with work involving ionizing radiation are repealed.