



## Addendum

# SPECIFIC REQUIREMENTS FOR THE PROTECTION AGAINST IONISING RADIATION FOR STAFF OF EXTERNAL COMPANIES WORKING IN THE CONTROLLED AREAS OF THE JRC IN GEEL

### ARTICLE 1: General

Notwithstanding the obligation of the Contractor to respect the laws and regulations relating to standard health protection and accident prevention and the internal rules "WI-D-00321: STANDARD HSE REQUIREMENTS FOR CONTRACTORS WORKING AT THE JRC IN GEEL", each time work in controlled area is to be carried out by the Contractor the laws and regulations governing radiation protection are applicable, in particular the rules laid down in the Royal Decree of 20/07/2001 and in Title IV, Chapter VII of the Belgian "Codex" on well-being at work (national transposition of Council Directive 90/641/Euratom).

### ARTICLE 2: Notification

The Contractor undertakes to provide documentation certifying the notification to the competent Belgian Ministry ("Administratie van de arbeidshygiëne en -geneeskunde" of the "Federale Overheidsdienst Werkgelegenheid, Arbeid en Sociaal overleg").

### ARTICLE 3: Medical examination

- a) In application of the Title IV, Chapter VII of the Belgian Codex, it is required that all persons performing activities on the JRC site in Geel, where exposure to ionising radiation is possible, have a prior approval of the JRC-GEEL Company Doctor.

For this purpose, the Medical Service of the Contractor must, in respect of each worker carrying out activities where exposure to ionising radiation is possible, provide the JRC-GEEL Medical Service with the information specified in the "F-D-00221 MEDICAL ACCESS CERTIFICATE" form attached, at the latest 10 working days before start of the activities.

Failing to submit the medical entrance certificate with the accompanying results of the blood examination, the JRC-GEEL Medical Service will perform all necessary checks. The costs related to these checks will be charged to the Contractor.

The Contractor will ensure that the dosimetry data from his employees (life time dose and doses of last 12 months) are sent to the Medical Service of JRC-GEEL.

- b) Every external employee can, during the working time at JRC-GEEL, and at the request of the JRC-GEEL Company Doctor and in agreement with the Contractor, be submitted to a medical examination by the JRC-GEEL Medical Service. This examination is complementary to the standard medical examination that is specified in Title IV, Chapter VII of the Codex.

The JRC-GEEL reserves the right, and has sole discretion, not to accept any employee for a particular activity, who already had too much exposure to radiation in relation to the expected dose related to the foreseen work.

The JRC-GEEL also reserves the right and has sole discretion to declare persons as "suitable under certain conditions" or "unsuitable". The related reasons are communicated to the Contractor's Medical Service.

### ARTICLE 4: Other instructions for controlled areas

- a) They must attend a short course (duration of 2 hours), prior to actual start of the work, on the risks of ionising radiation and the procedures governing behaviour and the performance

of work within controlled areas (neither staff of external companies, nor self-employed persons may be employed for work other than that for which they have received instruction and information).

- b) Upon entry and during their stay in the controlled area, wear the dosimeter that is provided by JRC-GEEL. The costs of this dosimeter are borne by the JRC-GEEL.
- c) They may not bring in or consume food, drinks or cigarettes within areas classified as "controlled areas".
- d) Upon leaving a controlled area they must remove all protective clothing (which must be placed in the containers provided) and check for the presence of any radioactive contamination on the surface of their bodies.
- e) Where deemed necessary by the JRC-GEEL, they must, at the beginning, during and/or at the end of their period of work at the JRC-GEEL, undergo checks (total body counter, radio-toxicology, etc.) for the presence of internal contamination. The cost of these checks is borne by the JRC-GEEL.
- f) Access to areas mandatory for the execution of the tasks may require security clearance. On request of JRC-GEEL, the Contractor needs to apply for security clearance for its employees to the respective national authorities. Whenever security clearance is refused or expired, the Contractor shall replace this employee with an employee holding valid security clearance.

#### **ARTICLE 5: Termination of the work**

The Contractor must undertake to ensure that every worker reports to the JRC-GEEL HPS before leaving the JRC-GEEL site for the final time in order to return the dosimeter.