## Decree of the Nuclear Regulatory Authority of the Slovak Republic No. 54/2006 Coll. on Accountancy for and Control of Nuclear Materials and on Notification of Selected Activities (consolidated version)

The Nuclear Regulatory Authority of the Slovak Republic (herein referred to as the "Authority"), pursuant to Section 3 (13) and 13 (2) of the Act No. 541/2004 Coll. on the Peaceful Use of Nuclear Energy (Atomic Act) and on Amendment and Supplementation of Certain Acts (herein referred to as the "Act") lays down as follows

#### Section 1

#### Scope

The Decree lays down details on:

- a) maintenance of operating records,
- b) preparation and submission of inventory change reports,
- c) the manner of reporting and informing on events related to containment and surveillance and to nuclear materials,
- d) the contents, scope, and manner of notification of activities pursuant to Section 3 (1) and (12) of the Act (hereinafter referred to as "selected activities").

#### Section 2

- (1) The selected activities comprise:
- a) the handling of special materials and special equipment,
- b) the manufacture of container sets for irradiated or spent nuclear fuel,
- c) the construction of hot cells,
- d) research and development activities related to conversion of nuclear materials, to enrichment, nuclear fuel fabrication, nuclear reactors, critical facilities, nuclear fuel reprocessing, and handling of intermediate or high-level radioactive waste containing special fission materials.
- (2) Selected activities do not include activities related to
- a) theoretical or basic scientific research,
- b) research and development on industrial radioisotope applications,
- c) medical, hydrologic and agricultural applications,
- d) health and the environmental effects,
- e) improvement of maintenance.

#### Section 3

#### **Nuclear Material Accountancy Documentation**

- (1) Nuclear Material Accountancy Documentation consists of:
- a) accounting records,
- b) operating records,
- c) reports on accountancy records,
- d) special reports and advance notifications.
- (2) The documentation pursuant to Paragraph 1 shall be kept for five years following the end of presence of nuclear materials at the authorisation holder.

## **Section 4**

## **Accounting records**

The authorisation holder shall submit to the Authority inventory change report prepared on the basis of accountancy records in a form determined by the Authority.

#### Section 5

## **Operating records**

- (1) Operating records are maintained at workplaces where nuclear materials are handled.
- (2) Operating records include details pursuant to a special legislation<sup>1</sup>) and:
- a) cartograms of nuclear material placement within the nuclear installation,
- b) histogram of performance of the nuclear installation with nuclear reactors,
- c) information on the beginning, duration and end of core opening, meaning removal of the protecting tube system from the nuclear reactor,
- d) movement of heavy objects within the premises monitored by monitoring devices,
- e) outages of lighting or reduction of lighting intensity within the premises monitored by monitoring devices.
- (3) An operating record includes the record issue date and the signature of the employee who made the record. Provided that inventory changes are involved in connection with transfer of nuclear material to another workplace, the record shall also contain, besides the responsible employees' signatures, the signature of the employee pursuant to Section 13(1)c) of the Act (hereinafter referred to as "the head of nuclear material accountancy").
- (4) The obligation provided for by Section 13 (1) (b) of the Act shall be complied with by the authorisation holder by sending an electronic and a hardcopy version of the documentation to the Authority on the day of sending the same to the European Commission.

#### Section 6

## Notification of selected activities

- (1) At least six weeks prior to starting the selected activities pursuant to Section 1 (2), (b) to (d), any entity performing such selected activities is obliged to notify the Authority of its identification information as well as of the place and scope of the selected activity performed.
- (2) The entity pursuant to paragraph 1 shall submit a ten-year performance plan of such activities to the Authority. Updates of such plans shall always be submitted to the Authority by 31st March of the current calendar year.
- (3) The Authority shall be notified of the information pursuant to paragraphs 1 and 2 in writing and in hardcopy form. Telephone, facsimile or electronic form can be used only to file preliminary notifications or handle urgent matters; however, a hardcopy must be delivered within three days.
- (4) The documentation pursuant to Paragraphs 1 to 3 shall be maintained by the natural person or legal entity performing the selected activities for five years following establishing such documentation.

<sup>&</sup>lt;sup>1</sup>) Commission Regulation (Euratom) No. 302/2005 of 8 February 2005 on the application of Euratom safeguards. (EC OJ L 54, 28 February 2005).

#### **Section 7**

## Handling of special materials and special equipment

Any entity that imports/exports any special materials or special equipment to/from the territory of the Slovak Republic is obliged to notify the Authority thereof within thirty days of the day of crossing the state border of the Slovak Republic with the purpose of such import or export using a printed form enclosed in the appendix.

#### **Section 8**

This Decree is without prejudice to the provisions of special regulations<sup>1</sup>).

## **Section 9**

This Decree has been passed in accordance with a special regulation<sup>2</sup>) under the notification number 2005/0464/SK.

#### **Section 10**

## **Entry into force**

This decree shall enter into force 1 March 2006.

Marta Žiaková, m. p

3

<sup>&</sup>lt;sup>2</sup>) Directive 98/34/EC of the European Parliament and of the Council laying down a procedure for the provision of information in the field of technical standards and regulations as amended (OJ L 204, 21 July 1998).

## No. 54/2006 Coll.

# Notification

imported/exported* special mate (identification of the particular spec	
on the basis of the Decision of the N	Nuclear Regulatory Authority of the Slovak Republic No.
Place and date	
	First and last name and signature of a natural person or of a statutory representative of a legal entity and a stamp

<sup>\*</sup> Strike out the word that does not apply.