
STATUTORY INSTRUMENTS

2004 No. 1255

NUCLEAR SAFEGUARDS

The Nuclear Safeguards (Notification) Regulations 2004

Made - - - - *1st May 2004*
Laid before Parliament *4th May 2004*
Coming into force *5th May 2004*

**THE NUCLEAR SAFEGUARDS
(NOTIFICATION) REGULATIONS 2004**

1. Citation and commencement
2. Interpretation
3. Persons required to notify the Secretary of State
- 4.
5. Persons not required to notify the ONR
6. Form of notification to the ONR
Signature

SCHEDULE —

PART I — ACTIVITIES REFERRED TO IN REGULATION 4(1)

1. The activities referred to in regulation 4(1) are:
2. In paragraph 1: “centrifuge rotor tubes” means thin-walled cylinders as...
3. The numbered entries referred to in paragraph 2 are the...

PART II — EXTRACTS FROM ANNEX II TO THE ADDITIONAL
PROTOCOL

1. REACTORS AND EQUIPMENT THEREFOR
 - 1.1 Complete nuclear reactors
EXPLANATORY NOTE
It is not intended to exclude reactors which could reasonably...
...
 - 1.4 Reactor control rods
EXPLANATORY NOTE
...
 - 1.6 Zirconium tubes

INTRODUCTORY NOTE

A “plant for the reprocessing of irradiated fuel elements” includes...

Items of equipment that are considered to fall within the...

INTRODUCTORY NOTE

3.2 Dissolvers

Critically safe tanks (e.g. small diameter, annular or slab tanks)...

...

INTRODUCTORY NOTE

...

INTRODUCTORY NOTE

EXPLANATORY NOTE

...

5.5.1 Separation nozzles

EXPLANATORY NOTE

...

5.6.2 Liquid-liquid centrifugal contactors (Chemical exchange)

EXPLANATORY NOTE

EXPLANATORY NOTE

...

EXPLANATORY NOTE

5.6.7 Ion exchange columns (Ion exchange)

EXPLANATORY NOTE

The process may use, for example, trivalent iron (Fe^{3+}) as...

INTRODUCTORY NOTE

EXPLANATORY NOTE

5.7.2 Liquid uranium metal handling systems (AVLIS)

- EXPLANATORY NOTE
- 5.7.3 Uranium metal “product” and “tails” collector assemblies (AVLIS)
EXPLANATORY NOTE
- 5.7.4 Separator module housings (AVLIS)
EXPLANATORY NOTE
- 5.7.5 Supersonic expansion nozzles (MLIS)
- 5.7.6 Uranium pentafluoride product collectors (MLIS)
- 5.7.7 UF₆/carrier gas compressors (MLIS)
- 5.7.8 Rotary shaft seals (MLIS)
- 5.7.9 Fluorination systems (MLIS)
EXPLANATORY NOTE
- 5.7.10 UF₆ mass spectrometers/ion sources (MLIS)
- 5.7.11 Feed systems/product and tails withdrawal systems (MLIS)
- 5.7.12 UF₆/carrier gas separation systems (MLIS)
EXPLANATORY NOTE
- 5.7.13 Laser systems (AVLIS, MLIS and CRISLA)
EXPLANATORY NOTE
- ...
- 5.8.3 Uranium plasma generation systems
- 5.9.1 Electromagnetic isotope separators
EXPLANATORY NOTE

Explanatory Note

Changes to legislation:

There are currently no known outstanding effects for the The Nuclear Safeguards (Notification) Regulations 2004.