#### **REGISTER NUMBER: 322**

### NOTIFICATION FOR PRIOR CHECKING

Date of submission: 10/01/2008

Case number: 2008-020

Institution: European Commission

Legal basis: article 27-5 of the regulation CE 45/2001(1)

(1) OJ L 8, 12.01.2001

# **INFORMATION TO BE GIVEN**(2)

(2) Please attach all necessary backup documents

- 1/ Name and adress of the controller
- 2) Name and First Name of the Controller:DE HAAS Johannes
- 3) Title:Head of Sector
- 4) Directorate, Unit or Service to which the Controller is attached: F.
- 5) Directorate General to which the Controller is attached: JRC
- 2/ Organisational parts of the institution or body entrusted with the processing of personal data
- 26) External Company or Directorate General to which the Processor is attached:
- 25) External Company or Directorate, Unit or Service to which the Processor is attached:

NRG Nuclear Research and Consultancy Group. JRC IE

3/ Name of the processing

Dosimetry management system of radiological workers at JRC-IE in Petten.

4/ Purpose or purposes of the processing

The purposes of recording the data are to be able to survey and review workers (internal and external) and visitors personal radiation exposure and according to legal and statutory obligations

To check whether:

- a) the radiological workers will stay within the legal limits
- b) actions are needed to prevent workers from reaching these limits
- c) improvements in working methods are necessary
- 5/ Description of the category or categories of data subjects
- 14) Data Subject(s) concerned:

The persons identified as occupationally exposed to ionising radiation:

- JRC staff
- External staff under contract.
- Visitors.
- 16) Category(ies) of Data Subjects:

The persons identified as occupationally exposed to ionising radiation:

- JRC staff
- External staff under contract.
- Visitors

6/ Description of the data or categories of data (including, if applicable, special categories of data (article 10) and/or origin of data) (including, if applicable, special categories of data (article 10) and/or origin of data)

# 17) Data field(s) of Data Subjects:

Attention: Please indicate and describe in the answer to this question also data fields which fall under article 10

Name

Level (radiological safety training Level - mandatory 5b in the Netherlands)

Category

Dosis-meter

Refreshment

Radiation passport

Comment

Unit

Gender

**Nationality** 

Language

Social Security Number

radiation exposure periode and cumulative.

See the attached Excel spreadsheet.

This processing is subjected to Article 10

18) Category(ies) of data fields of Data Subjects:

Attention: Please indicate and describe in the answer to this question also categories of data fields which fall under article 10

Personal data and radiological data collected.

This processing is subjected to Article 10.

7/ Information to be given to data subjects

15a) Which kind of communication(s) have you foreseen to inform the Data Subjects as described in articles 11 - 12 under 'Information to be given to the Data Subject'

The privacy statement is available for data subjects.

Privacy statement distributed to the concerned data subjects and published on the intranet JRC-IE website

Annual information about total yearly dose.

8/ Procedures to grant rights of data subjects (rights of access, to rectify, to block, to erase, to object) (rights of access, to rectify, to block, to erase, to object)

15b) Which procedure(s) did you put in place to enable Data Subjects to exert their rights: access, verify, correct, etc., their Personal Data as described in articles 13 - 19 under 'Rights of the Data Subject':

The data subject can refer directly to the controller to exert their rights.

The data subject can use the functional mailbox "jrc-ie-ses@ec.europa.eu" - see also privacy statement.

9/ Automated / Manual processing operation

#### 7) Description of Processing:

Attention: Please describe in the answer to this question if you process personal data falling under article 27 "Prior-Checking (by the EDPS - European Data Protection Supervisor)"

Personal radiation dosimeters with a unique reference number for identification with an internal or external worker are provided by an external company (NRG).

At the end of the exposure period of four weeks the dosimeters are measured. The list with results is distributed at IE to Medical Staff, Director, Unit Heads, Qualified Nuclear Expert, Site Safety Officer and the external advisor for Radiation Protection. This information is then put into the Dosimetry Radiation Excel spreadsheet by the Qualified Nuclear Expert. This file has several different data entries.

According to the attached European Directives and IAEA Basic Safety Standards workers performing radiation work on other sites require radiation passbooks which is an individual radiological monitoring document and a medical certificate. It contains the holder?s previous radiation exposure, medical certification 8) Automated Processing operation(s):

Production of a unique reference number to be used as a dosimeter identifier and linked to a name. Production of a list of monthly dosimeter reading (externally).

# 9) Manual Processing operation(s):

Updating of personal data.

Updating of employer data.

Checking whether dosimeters are read out by the Qualified expert.

Analysis of the dosimeter radiation exposure by the Qualified Expert.

Addition of effective dosis due to data obtained from other sources than the dosimetry.

Data are manually transferred.

10/ Storage media of data

paper and electronic

11/ Legal basis and lawfulness of the processing operation

#### 11) Legal basis of Processing:

European Directive (96/29) and 90/641

IAEA Basic Safety Standards No 115

Treaty of EURATOM, Chapter I, Art. 8.: The Commission establishes a Joint Centre for Nuclear Research (CCR = JRC).

Besluit van 16 juli 2001, houdende vaststelling van het Besluit stralingsbescherming.

- Dutch Legislation -

# 12) Lawfulness of Processing:

Answering this question please also verify and indicate if your processing has to comply with articles 20 "Exemptions and restrictions" and 27 "Prior checking (by the EDPS)"

Article 5(a), 45/2001.

This processing falls under Art. 27

12/ The recipients or categories of recipient to whom the data might be disclosed

#### 20) Recipient(s) of the Processing:

JRC-IE Director

JRC-IE Qualified Nuclear Expert

JRC Medical Officer as identified in European Directive 96/29

Unit Head of respective Data Subjects (Administrative data, medical data, professional risks exposure) Site Safety Officer

NRG - Nuclear Research and Consultancy Group - The Netherlands-Petten

Data transfer follows Article 7 and Art. 8 of the Regulation (EC) 45/2001.

### 21) Category(ies) of recipients:

- Medical service from the Commission (Luxemburg)
- Qualified Nuclear Expert
- Outside contractor (NRG)
- Unit Heads of Data subjects
- Site Safety Officer

13/ retention policy of (categories of) personal data

Records are retained during the working life involving exposure to ionising radiation and afterwards until the individual had or would have reached the age of 75 but in any case not less than 30 years from the termination of the work or from the visit date.

European Directive 96/29 Section 4, Article 28 IAEA Basic Safety Standards (No 115)

13 a/ time limits for blocking and erasure of the different categories of data (on justified legitimate request from the data subject) (Please, specify the time limits for every category, if applicable) (on justified legitimate request from the data subject)

(Please, specify the time limits for every category, if applicable)

22 b) Time limit to block/erase data on justified legitimate request from the data subjects

Following a justified and legitimate request by the Data Subject, the personal data will be modified in the database within 15 working days.

14/ Historical, statistical or scientific purposes

If you store data for longer periods than mentioned above, please specify, if applicable, why the data must be kept under a form which permits identification,

22 c) Historical, statistical or scientific purposes - If you store data for longer periods than mentioned above, please specify, if applicable, why the data must be kept under a form which permits identification

Annual statistics totally anonymous.

15/ Proposed transfers of data to third countries or international organisations

27) Legal foundation of transfer:

Only transfers to third party countries not subject to Directive 95/46/EC (Article 9) should be considered for this question. Please treat transfers to other community institutions and bodies and to member states under question 20.

not applicable

28) Category(ies) of Personal Data or Personal Data to be transferred:

not applicable

16/ The processing operation presents specific risk which justifies prior checking (please describe): (please describe):

#### 7) Description of Processing:

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Article 5(a), 45/2001.

This processing falls under Art. 27

Article 27.2.(a) Processing of data relating to health and to suspected offences, offences, criminal convictions or security measures,

Article 27.2.(a) Processing of data relating to health

Article 27.2.(b) Processing operations intended to evaluate personal aspects relating to the data subject,

n/a

Article 27.2.(c) Processing operations allowing linkages not provided for pursuant to national or Community legislation between data processed for different purposes,

n/a

Article 27.2.(d) Processing operations for the purpose of excluding individuals from a right, benefit or contract,

n/a

Other (general concept in Article 27.1)

n/a

17/ Comments

- 1) Date of submission:
- 10) Comments if applicable:

36) Do you publish / distribute / give access to one or more printed and/or electronic directories? Personal Data contained in printed and/or electronic directories of users and access to such directories shall be limited to what is strictly necessary for the specific purposes of the directory. If Yes, please explain what is applicable.

37) Complementary information to the different questions if applicable, including attachments to this notification which should not be public:

PLACE AND DATE:10/01/2008

DATA PROTECTION OFFICER: RENAUDIERE Philippe

INSTITUTION OR BODY: European Commission