**MEMORANDUM OF UNDERSTANDING ON THE EXCHANGE OF INFORMATION AND CO-OPERATION IN THE SAFETY AND SECURITY REGULATION OF NUCLEAR ENERGY USE FOR PEACEFUL PURPOSES**

**BETWEEN**

**THE OFFICE FOR NUCLEAR REGULATION OF THE**

**UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND**

**ONR**

AND

AUTHORITY FOR NUCLEAR SAFETY AND RADIATION PROTECTION OF THE KINGDOM OF THE NETHERLANDS

ANVS

In consideration of the mutual interest of the Office for Nuclear Regulation of the United Kingdom of Great Britain and Northern Ireland and the Authority for Nuclear Safety and Radiation Protection of the Kingdom of the Netherlands (each singly a "Participant" and together the "Participants") in exchanging information concerning the regulation of the safety and security of nuclear installations and nuclear material, the Participants have reached the following understandings:

**Paragraph 1 Definitions**

 For the purpose of this Memorandum of Understanding -

1. The expression "nuclear installations" means any stationary installation for the production or fission of nuclear fuel, or for the processing of irradiated nuclear fuel, or radioactive waste, or for the storage or management of radioactive waste, but excludes defence installations;
2. The expression "safety and security related" means related to nuclear safety and security and does not include other aspects of safety or security;
3. The expression "person" includes a body of persons corporate and unincorporate;
4. The expression “personal information” includes ‘personal data’ (as defined in the Data Protection Act 2018, section 3) and also includes any personal information of a deceased individual.
5. In paragraph 3(r) the expression “administration in the United Kingdom” means –
	1. The Government of the United Kingdom of Great Britain and Northern Ireland;
	2. The Scottish Government;
	3. The Welsh Assembly Government; or
	4. The Northern Ireland Executive.

**Paragraph 2 Information to be exchanged**

1. Subject to Paragraphs 3 and 4 below, the Participants will exchange safety and security-related information concerning any of the following matters in relation to which they have responsibilities:
	1. Regulation of the siting, construction, commissioning, operation, and decommissioning of civil nuclear installations and radioactive waste management facilities;
	2. Regulation of the transport of radioactive materials;
	3. Research in connection with licensing and regulatory control of nuclear installations;
	4. Regulation of radioactive sources;
	5. Regulatory implications from the adoption of novel methods, technologies and analyses to design, construct and operate nuclear facilities;
	6. Inspections of nuclear installations and manufacturing facilities;
	7. Regulatory interest relating to emergency preparedness and response; and
	8. Regulatory capacity building including human resources management, competence management and diversity policies.

(2) The information referred to in the preceding sub-paragraph includes in particular:

1. legislative instruments, codes, standards, criteria and guides;
2. licensing, enforcement and inspection procedures;
3. technical reports, incident reports and safety assessments made or received by either Participant;
4. procedures intended to reduce exposure of persons to ionising radiations; and
5. information on safety or security-related research.

**Paragraph 3 Excepted information**

Excepting where there is the necessary and appropriate agreement to do so, the Participants do not intend to disclose information under this Memorandum of Understanding which:

1. is restricted from disclosure in accordance with the legal system of the providing Participant’s country;
2. were it to be disclosed would cause, or risk prejudice to the national security or defence of the United Kingdom of Great Britain and Northern Ireland, including its Crown dependencies and overseas territories or the Kingdom of the Netherlands;
3. were it to be disclosed would cause, or risk prejudice to the economic interests of the United Kingdom of Great Britain and Northern Ireland, including its Crown dependencies and overseas territories or the Kingdom of the Netherlands;
4. were it to be disclosed would cause, or risk prejudice to the international relations of the United Kingdom of Great Britain and Northern Ireland, including its Crown dependencies and overseas territories or the Kingdom of the Netherlands;
5. is confidential information obtained from a state which is not a Participant to this Memorandum of Understanding, or from an international organisation or international court;
6. were it to be disclosed would cause or risk prejudice to any investigation or legal or other proceedings, being conducted by the authorities of either Participant’s country, including by any police, prosecuting or other enforcing authority;
7. were it to be disclosed would cause, or risk prejudice to the prevention or detection of crime, the apprehension or prosecution of offenders, or the administration of justice or any other law enforcement or regulatory activity;
8. is contained in any document relating to legal or administrative proceedings;
9. relates to the formulation or development of policy by the government of either Participant's country;
10. were it to be disclosed would cause or risk prejudice to the effective conduct of public affairs in either Participant’s country, or would be likely to inhibit the free and frank provision of advice (including legal advice), or the free and frank exchange of views for the purpose of deliberation by or communication between holders of public office;
11. is personal information about any person unless the providing Participant has satisfied itself that any such disclosure is not in breach of confidentiality, in breach of its own legislative provisions regarding the disclosure of personal data or in breach of any other relevant legislative provisions;
12. is obtained by either Participant from any other person (including another public authority), where the disclosure of information by the Participant would constitute a breach of confidence;
13. is information in respect of which a claim to legal professional privilege or equivalent in either Participant’s country could be maintained in legal proceedings, or in respect of which disclosure would constitute or be punishable as a contempt of court;
14. constitutes a trade secret or information that, should it be disclosed, would cause or risk prejudice to the commercial interests of any person;
15. is information disclosure of which is prohibited by or under any enactment, rule of law, or international obligation;
16. contains material relating to a matter outside the Participants’ authority to disseminate;
17. is information intended for future publication;
18. is information which would cause or risk prejudice to relations between any of the administrations within the United Kingdom of Great Britain and Northern Ireland or between any administration of the Kingdom of the Netherlands;
19. is information relating to public audit functions;
20. is information which is required to be withheld for the purpose of avoiding an infringement of the privileges of either House of the United Kingdom of Great Britain and Northern Ireland Parliament;
21. is classed as Export Controlled within the UK unless a valid export licence is acquired in advance;

or

1. is classed as Export Controlled within the Netherlands unless a valid export licence is acquired in advance.

 However, any information that is made public in either Participant’s country will be available to the other Participant.

Each Participant may provide abridged documents, if necessary.

**Paragraph 4 Use of information**

(1) Notwithstanding the expectation that each of the Participants will apply security measures to shared information which correspond to their own national security standards, each Participant may make use of information received under this Memorandum of Understanding within its own organisation and technical supporting organisations without further permission of the other Participant.

 (2) Unless required by law, where a Participant wishes to disclose to third parties information obtained pursuant to this Memorandum of Understanding, it should seek the permission of the providing Participant and should only disclose such information when it has received written permission.

 (3) If required by law the recipient Participant may have to disclose confidential information. The recipient Participant will exhaust all reasonable legal challenges to resist the disclosure of such information, and will notify the disclosing Participant in advance of any such disclosure.

 (4) Each Participant making use of information supplied under this Memorandum of Understanding does so at its own risk.

 (5) To the maximum extent permitted by the laws and regulations of its respective country, each Participant should protect from unauthorised disclosure information received from the other Participant.

 (6) The Participants intend to co-operate with each other in investigating any unauthorised disclosure of information exchanged under this arrangement.

**Paragraph 5 Exchange of personnel**

(1) Each Participant may request the other Participant to accept temporary visits from members of the requesting Participant's personnel, or of an institution sponsored by the requesting Participant. The visits will be carried out for the purpose of exchanging information or of training on technical regulatory issues.

(2) Each Participant will use its reasonable efforts to accommodate the visit that may be requested by the other Participant pursuant to the above sub-paragraph (1).

(3) The Participants will treat the exchange of information as part of such visits in accordance with the terms of this Memorandum of Understanding, subject to different provision being made in a separate arrangement referred to in sub-paragraph (4).

(4) Exchanges of personnel and visits involving personnel of an institution sponsored by a Participant may be the subject of a separate arrangement between the Participants.

**Paragraph 6** **Administration**

 (1) The exchange of information may be effected by post, e-mail, telephone or other appropriate and secure means and by visits and meetings, bearing in mind the confidentiality associated with the information.

 (2) Each Participant will designate an Administrator to supervise its responsibilities under this Memorandum of Understanding. All information to be exchanged will be sent to, or otherwise communicated to the Administrators, unless the Participants decide otherwise.

 (3) Any meetings or visits in relation to this Memorandum of Understanding will take place only after consultation between the Administrators, and as the Participants jointly decide are necessary.

 (4) All costs arising out of the cooperation activities under the Memorandum of Understanding will be borne by either Participant accordingly, unless otherwise decided.

**Paragraph 7 Peaceful uses of information and results**

 The Participants will ensure that the information received, or the results of the activities carried out by them under this Memorandum of Understanding, are used exclusively for peaceful purposes.

**Paragraph 8 Commencement and duration of this Memorandum of Understanding**

 (1) This Memorandum of Understanding will come into effect immediately upon having been signed on behalf of both Participants and, subject to sub-paragraph 2 below -

 a) will continue to have effect for five years from the date of its being so signed; and

 b) may be extended thereafter in writing by mutual decision of the Participants.

 (2) This Memorandum of Understanding may at any time be terminated by either Participant by giving at least thirty days’ notice in writing to the other.

 (3) The Participants may mutually decide in writing to amend or supplement this Memorandum of Understanding.

**Paragraph 9 Status of this Memorandum of Understanding**

(1) This Memorandum of Understanding does not constitute a legally binding agreement and does not create rights and obligations on either Participant under domestic or international law.

(2) This Memorandum of Understanding does not affect any agreements that grant rights to or impose obligations on the Participants.

**Paragraph 10 Settlements of Disputes**

Any dispute arising between the Participants concerning the interpretation or implementation of this Memorandum of Understanding will be settled amicably through mutual consultations between the Participants.

SIGNED IN ..Vienna, Austria on 17 September…………

Office for Nuclear Regulation

Mark Foy, Chief Executive and Chief Nuclear Inspector

Authority for Nuclear Safety and Radiation Protection

Annemiek van Bolhuis, Chair of the Board