

1. **CERTIFICATION BY AN OFFICIAL VETERINARIAN (OV)**

This certificate may be signed by an OV appointed by the Department for Environment, Food and Rural Affairs, the Scottish Government or the Welsh Government, who is on the appropriate panel for export purposes or who holds the appropriate Official Controls Qualification (Veterinary) (OCQ(V)) authorisation, or an Authorised Veterinary Inspector (AVI) appointed by the Department of Agriculture, Environment and Rural Affairs - Northern Ireland (DAERA).

OVs/AVIs should sign and stamp the health certificate with the OV/AVI stamp in any colour **OTHER THAN BLACK**.

A certified copy of the completed certificate must be sent to the issuing office along with the accompanying Export Health Certificate of the same serial number, in GB to the Centre for International Trade, Carlisle, or in the case of Northern Ireland to DAERA, Dundonald House, Belfast.

The OV/AVI should keep a copy for his/her own records.

2. Paragraph 2 of 1RAD certificate can be signed by an Official Veterinarian on the basis of the following:-

The Food Standards Agency, in association with the UK environmental agencies, monitors food and the environment in the UK. They publish an annual report - Radioactivity in food and the Environment - which summarises the results of monitoring. The results of this monitoring support the conclusion set out in the paragraph.

3. **Legal basis**

The main legal requirements enforced by HSE are The Ionising Radiations Regulations 2017 <https://www.legislation.gov.uk/ukxi/2017/1075/contents/made>. The Radiation (Emergency Preparedness and Public Information) Regulations 2001 <https://www.legislation.gov.uk/ukxi/2001/2975/contents/made> (REPPPIR) are also relevant.

IRR17 replaces IRR99 (S.I 1999 No 3232) which replaced the Ionising Radiations Regulations 1985 (IRR85) (S.I.1985 No 1333) and the Ionising Radiations (Outside Workers) Regulations 1993 (S.I 1993 No 2379). IRR99 implemented most of the revised Basic Safety Standards Directive (96/29/Euratom) <https://www.legislation.gov.uk/eudr/1996/29/contents>.

4. **New Directive**

[The Basic Safety Standards \(BSS\) Directive \(2013/59/Euratom\)](https://www.legislation.gov.uk/eudr/2013/59/contents) was adopted on the 5th December 2013.

The new BSS Directive incorporates the latest recommendations from the International Commission on Radiological Protection (ICRP) published in 2007 and harmonises the EU regime with the Basic Safety Standards of the International Atomic Energy Agency (IAEA).

HSE is consulting on changes to the Ionising Radiation Regulations 1999 (IRR1999), the majority of which are brought in by the implementation of the EU Basic Safety Standards Directive (BSSD).

General background on ionising radiation can be found at: <http://www.hse.gov.uk/radiation/ionising/index.htm>