



**Radiological Protection Institute of Ireland**

**An Institiúid Éireannach um Chosaint Raideolaíoch**

## **RPII Certification Service**

### **Product Certificate Terms & Conditions**

**Effective from January 2014**

## Product Certification – Terms and Conditions

**1.** RPII product certificates may be issued on the basis of:

- On-going monitoring, or;
- Specific analysis on a representative sample of the product.

These certificates only relate to the radioactivity content.

On-going monitoring certificates are issued on the basis of routine testing of samples, from production, for the individual producer to which the certificate relates. In issuing such certificates account is also taken of data derived from the Institute's independent monitoring programme.

Alternatively, product certificates may be issued on the basis of analysis of a representative sample from the specific shipment to which the certificate relates. Normally the latter is used where certification to an unusual degree of precision is required, where on-going monitoring data is unavailable for the particular product and/or radionuclide, or where specifically requested by the client.

**2.** RPII product certificates shall only be issued on the basis of on-going monitoring for produce originating in the Republic of Ireland.

**3.** Product certificates shall be issued within 3 working days<sup>1</sup> on receipt of a valid, fully completed product certification request.

A complete request shall include:

- A valid purchase order number (customer may provide a purchase order number, in advance, to cover a batch of certificates)
- All necessary product details to allow the certificate to be prepared as set out in Appendix A

To issue a product certificate, the RPII must have all of the relevant analytical test results. If the analysis was carried out in another laboratory, (and in accordance with point 4 below) the results must be submitted to the RPII prior to a produce certificate being issued.

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<sup>1</sup> This response time specified here relates only to the processing of a certificate request from the time of receipt of a complete request, including where necessary, results of analyses. It should be noted that the time necessary to complete any analytical work is in addition to this.

- 4.** All analytical data used as a basis for product certification must be produced by a reputable laboratory. Normally such a laboratory should be accredited to ISO 17025. Where data is supplied in support of a product certificate request which has not been produced by an ISO 17025 accredited laboratory, the RPII reserves the right to request other evidence of quality assurance.
- 5.** Product Certificates are issued quoting compliance to having levels of total caesium lower than 370Bq/kg. If precision to a lower level is required a sample which is representative from the particular consignment to be certified must be analysed. Precision limits for certification of other nuclides and products on the basis on-going monitoring shall be agreed on a case by case basis with the RPII in advance.
- 6.** Product certificates shall only be issued on the basis of on-going monitoring; where a sample from the relevant production has been tested and found to be in compliance with the limits specified in the certificate, within the previous three months. This applies to all major food types, animal feedstuffs or pharmaceutical products. The testing frequency for minor foodstuffs is every six months.
- 7.** For product certificates issued on the basis of specific analyses, the level of sampling should be sufficient to ensure that it is representative of the shipment or the production as stated. In judging the appropriate level of sampling, account should be taken of the current knowledge about levels of artificial radioactivity in the Irish environment, the nature of the products to be certified and possible sources of variability. The RPII reserves the right to seek further sampling where it has reason to believe the sampling has not been sufficiently representative.
- 8.** Product certificates shall be charged for in accordance with the current RPII price list. All charges are subject to annual review. Any changes to the price list shall be posted on the RPII website.
- 9.** All invoices shall be paid within 60 days. Product certificates shall only be issued where the customer account is up to date and all due invoices have been paid.
- 10.** The conditions for issue of product certificates set out in this document are subject to ongoing review and relate to the radiological conditions pertaining in Ireland at the time of writing. The conditions specified here, for example, would not necessarily be valid in the aftermath of any future radiological or nuclear incident impacting on the Irish environment. The RPII, therefore, reserves the right to amend the conditions for issue of

a product certificate with immediate effect. Any changes to these conditions shall be posted on the RPII website.

**11.** The product certification service shall conform to the Quality Customer Service principles set out in the RPII's Customer Service Charter ([www.rpii.ie](http://www.rpii.ie)).

**12.** No amendment or addition to these Terms and Conditions shall be binding upon the Service unless acceptance thereof has been confirmed in writing by the Manager of the Service.

**13.** In the event of any breach of contract, breach of duty (including statutory duty), misrepresentation or negligence on the part of the Service, in or about the performance of this contract or the supply of any service or goods hereunder, the aggregate liability of the Service to the Customer in respect of any personal injury, loss, damage, expense or claim suffered by the Customer by reason, or in consequence, of any and all such incidents of breach of contract, breach of duty (including statutory duty) misrepresentation or negligence shall be limited to the sum of €100.00.

**14.** Contact details for Product Certification are:

Address: Product Certification  
Radiological Protection Institute of Ireland  
3 Clonskeagh Square,  
Dublin 14

Email: [certification\\_w@rpii.ie](mailto:certification_w@rpii.ie)

Phone: 01 2697766

Website: [www.rpii.ie](http://www.rpii.ie)

## Appendix A – Sample Product Certificate

RPII Ref.

### CERTIFICATE OF RADIOACTIVITY MEASUREMENT

The Radiological Protection Institute of Ireland (RPII), being the competent Irish authority, hereby certifies on the basis of officially established information and ongoing national monitoring during the period of production to shipment of this consignment that the product detailed below contains total radiocaesium concentrations (combined caesium 137 and caesium 134) within the limit of 370 Bq/kg laid down by the **European Community in Council Regulation 737/90** and in this regard is fit for human consumption.

**Product Description:**

**Batch Nos:**

**Quantity:**

**Country of Origin:**

**Manufacturer:**

**Consignor:**

**Consignee:**

**Destination:**

**Additional Information:**

**Date:**

**OFFICIAL STAMP**

Signed:  
xxx  
on behalf of the Institute