



Reference GB/113/S-85

Certificate Issue 4

Certificate of Approval of Design for Special Form Radioactive Material

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| Title: Neutron Plus Gamma Source Capsule X.220 | |
| Drawing and Specification References | |
| Assembly Drawing: 3A 10036 Issue F Special Form Drawing List SFDL/113 Issue 2 RSD/CTR/102 Dated 14 January 1981 QAMS/113/0501 Issue 1 Dated 10 May 2001 | |
| Q.A. Programme Ref: Nycomed Amersham plc & AEA Technology plc IPDQAM | |
| Radioactive Material | Maximum Activity |
| Americium 241/Beryllium Plus Caesium 137 | 4.6 GBq 4.6 GBq |

THIS IS TO CERTIFY that the Secretary of State for the Environment, Transport and the Regions being, for the purposes of the Regulations of the International Atomic Energy Agency, the Competent Authority of Great Britain in respect of inland surface transport and of the United Kingdom of Great Britain and Northern Ireland in respect of sea and air transport and the Department of the Environment for Northern Ireland being the Competent Authority of Northern Ireland in respect of inland surface transport, have approved the above mentioned Special Form Design. Radioactive material manufactured to the above-mentioned design qualifies as special form radioactive material and as such will meet the requirements of the regulations overleaf.

This Certificate of Approval applies only to the design as set out in the above named drawings and specifications submitted by AEA Technology plc

In the event of any alteration in the design or manufacture of the Special Form Radioactive Material, or in any facts stated in the application for approval, this certificate will cease to have effect unless the Competent Authority is notified of the alteration and the Competent Authority confirms the certificate notwithstanding the alteration.

This Certificate Cancels all Previous Issues and is valid until 30 April 2004

COMPETENT AUTHORITY IDENTIFICATION MARK: GB/113/S-85




 Transport Radiological Adviser
 Department of the Environment,
 Transport and the Regions
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*On behalf of the Secretary of State
 for the Environment, Transport and
 the Regions and the Department of the
 the Environment for Northern Ireland*