

## Radiography Cross-Reference (RADXREF) Program Addendum

This addendum provides information that may not be in the August 19, 1996 version. This list is intended to provide quick access to the approval information until such time as the RADXREF program can be updated. It does not necessarily contain all recent approvals. Please refer to the RADXREF program if the model you are interested in is not listed on this page.

<b>Part 34.20 Associated Equipment Approvals</b>	
<b>Date Posted</b>	<b>Comment</b>
03/22/99	The NRC has approved the American Airlines (AA) Model DT&E 2355 rigid guide tube. This is a custom use certificate for AA, located in OK. Refer to certificate NR-1058-A-101-S.
02/18/99	The NRC has approved the The Source Model 72-00-00-0866 rigid guide tube. This is a custom use certificate for Trans World Airlines, located in MO. Refer to certificate NR-1054-A-101-S.
04/17/98	The NRC has approved the International Radiography & Inspection Services, Inc. (IRIS) Model Control Cable Housing. This is a custom use certificate for IRIS, located in OK. Refer to certificate NR-1025-A-101-S.
02/18/99	The NRC has approved the Amersham Models Type 1, Type 2, and Type 3 Collimator. Refer to certificate NR-0628-A-135-S.
<b>Part 34.20 camera/changer/source approvals</b>	
<b>Date Posted</b>	<b>Comment</b>
03/11/97	<p>1. The NRC has approved the CIS-US (formerly RTS) Model 702 source assembly for use in the AMERSHAM 650 and 650L changers. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future.</p> <p>2. The State of California has approved the CIS-US (formerly RTS) Model 702 source assembly for use in the INDUSTRIAL NUCLEAR IR-50 changer. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future.</p>
07/25/96	The NRC has approved the NORDION Model C-337 source assembly. This source is approved for use in the SPEC C-1 changer and the AMERSHAM 660 SERIES camera. When used in the AMERSHAM 660 SERIES camera, the source and camera pair would meet the requirements of Part 34.20. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future.

03/22/96	<p>Based on the information contained in the registration certificates and background files, the NRC has determined that the NORDION 365 changer and the SPEC C-1 changer can be used with the NORDION C-990 source. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future. The NORDION 365 changer was never issued a separate certificate. Reference the NORDION C-990 source certificate for information on the NORDION 365 changer. NORDION purchases SPEC C-1 source changers and redistributes them under the model number 365. The State of LA has previously approved the use of the SPEC C-1 changer as Part 34 compatible. Based on this, the NORDION 365 is deemed to meet Part 34 requirements also.</p>
02/06/96	<ol style="list-style-type: none"> <li>1. Based on the information contained in the registration certificates and background files, the NRC has determined that the AMERSHAM 86520 source when used in the AMERSHAM 865 camera meets the requirements of Part 34.20. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future. An amended certificate will be issued in the near future.</li>   <li>2. The State of California has determined that the INDUSTRIAL NUCLEAR Model IR-50 changer meets the requirements of Part 34.20. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future.</li> </ol>

02/01/96

In response to questions we have received from several individuals, please note the following:

1. The State of Louisiana sent a letter dated August 17, 1995 to the NRC regarding the SPEC C-1 changer. The letter states that the C-1 changer can be licensed up to 150 Curies of Ir-192. The registration certificate has not yet been amended by the State. Based on the letter, license reviewers may license the C-1 for use up to 150 Curies. The letter should be used in conjunction with the current registration certificate LA-0612-D-102-S dated 09/15/74. If an amended registration certificate is issued that supersedes the date of the letter, the license reviewer should use only the information contained in the new registration certificate. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future.

2. The NRC has determined that the Amersham 500SU changer meets the requirements of Part 34.20. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future.

3. The State of California has determined that the INDUSTRIAL NUCLEAR Model 7 source is compatible with the AMERSHAM 660 SERIES cameras, and when used in the AMERSHAM 660 SERIES cameras would meet the requirements of Part 34.20. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future.

4. The State of Louisiana has determined that the SPEC G-60 source meets the requirements of Part 34.20. The RADXREF Program is being updated to include this information and will be available on the BBS in the near future.