



Transport of radioactive waste

Approval of special form radioactive material & low dispersible radioactive material checklist

An applicant seeking an approval certificate from ARPANSA for special form radioactive material or low dispersible radioactive material must ensure that the information as described in paragraph 834 of RPS C-2 (Rev.1)(2019) is included as part of the application. A summary of the required information is described below. This checklist should be included with your application.

Information required	Tick if included
1. Detailed description of the radioactive material or, if a capsule, the contents; physical and chemical states	<input type="checkbox"/>
2. Detailed statement of the design of any capsule to be used	<input type="checkbox"/>
3. A statement of the tests which have been done and their results or evidence based on calculative methods to show that the radioactive material is capable of meeting the performance standards, or other evidence that the special form radioactive material or low dispersible radioactive material meets the applicable requirements of RPS C-2 (Rev. 1).	<input type="checkbox"/>
4. Details of applicable national and international regulations under which approval is sought e.g. IAEA.	<input type="checkbox"/>
5. The identification of the special form radioactive material or low dispersible radioactive material.	<input type="checkbox"/>
6. Design specifications for the special form radioactive material or low dispersible radioactive material, which may include references to drawings.	<input type="checkbox"/>
7. A specification of the applicable management system as required in para 306.	<input type="checkbox"/>
8. Reference to information provided by the applicant relating to specific actions to be taken prior to shipment.	<input type="checkbox"/>
9. Applicant identity	<input type="checkbox"/>
10. Any proposed pre-shipment actions for use in the consignment of special form radioactive material or low dispersible radioactive material	<input type="checkbox"/>

NOTE: *Special form radioactive material* manufactured to a design that had received unilateral approval by the competent authority under the 1985 or 1985 (as amended 1990), 1996 Edition, 1996 Edition (Revised), 1996 Edition (as amended 2003), 2005, 2009 and 2012 Editions of the *IAEA Regulations for the Safe Transport of Radioactive Material* may continue to be used when in compliance with the mandatory *management system* in accordance with the applicable requirements of paragraph 306 of RPS C-2 (Rev. 1). There shall be no new manufacture of *special form radioactive material* to a design that had received unilateral approval by the *competent authority* under the 1985 or 1985 (as amended 1990) Editions of these Regulations. No new manufacture of *special form radioactive material* to a design that had received unilateral approval by the *competent authority* under the 1996 Edition, 1996 Edition (revised), 1996 (as amended 2003), 2005, 2009 and 2012 Editions of these Regulations shall be permitted to commence after 31 December 2025.