Rules concerning the transport
of radioactive material

This note is a reminder for the benefit of anyone applying for, or responsible for supervising, transport of radioactive material on the CERN sites. The following internal documents deal with the transport of radioactive materials:

Document complémentaire N° 5: Matériaux radioactifs (1997) *
Document complémentaire N° 7: Matériel de récupération (1996) *


* French text only
1 In order to minimize the exposure to ionizing radiation of the persons involved, rules concerning the transport of radioactive material have been laid down. Only drivers qualified for the transport of dangerous goods, including radioactive material, shall be assigned to this type of work. Radioactive material shall be transported at all times as quickly as possible and without interruption to reduce the risk of radiation exposure.

2 Group and Division Leaders are required to organize training sessions for those members of their staff and contractors' personnel involved in the transport of dangerous goods. Radioactive materials shall be transported only by drivers in possession of the Swiss permit for the transport of radioactive material.

3 The person requesting the transport of material from a Controlled Area is responsible for it and shall ensure that the material is transported in accordance with the rules laid down in the Radiation Safety Manual. He shall contact the RP Group and furthermore give notice that the material is radioactive, either in the request for transport or by informing the Dispatching Service.

4 Radioactive material shall not be dispatched until its acceptance has been cleared. The person sending the material (i.e. the person who made the application for transport) remains responsible for the material until the recipient takes it in charge.

5 Iron shielding blocks taken from an experimental hall or beam area may only be transported after the RP Group have checked them. Such a check is not necessary if the shielding is simply being moved within one of these zones.

6 Any material or equipment which may have been in a Controlled Area may be transported to the Sales and Storage Section (SPL Division) only after the RP Group has certified that the material is not radioactive.

7 Any transport of uranium, both on the sites and between the different parts of the CERN domain, needs the written authorization of the Basic Nuclear Materials Controller.

8 All shipments of radioactive material from CERN and all such deliveries to CERN must be authorized by the RP Group.