



Radioactive Material Transport Users Committee	
GUIDANCE NOTE	RAMTUC(09)GN01 – Issue 1
TRANSPORT OF CATEGORY IV RADIOACTIVE MATERIAL – OVERNIGHT STOPS	November 2009

1. INTRODUCTION

- 1.1 Concerns have been raised with regards to standards for overnight parking of 'Excepted Packages' where secure stops are not practical/possible. This Operational Standard describes the best practice arrangements as agreed by the RAMTUC committee at the 52nd RAMTUC Meeting 20th August 2009.
- 1.2 Overnight stops when carrying radioactive materials should be avoided where practicable. However, the requirement for a driver to remain within the hours allowed for driving and to take an adequate number of rests **MUST** take precedence over any requirement to get the RAM to the consignee without resorting to an overnight stop. This is particularly so when the Consignor is using a carrier or consigning material on behalf of a third party where the Consignor has no right to dictate the working arrangements of the carrier or third party.
- 1.3 In most cases, the theft of RAM from a vehicle and the subsequent potential adverse publicity for the Consignors Company is, in reality, low risk. The risk of a driver being involved in an accident due to excess driving hours is much higher. If the driver has not had their requisite number of breaks or rest periods there is the possibility of them being stopped by the police or Highways Agency and they risk prosecution for driving excess hours.

2. PROCEDURE

- 2.1 OCNS only require secure overnight stops for Class I, II and III Nuclear materials (essentially fissile or highly active RAM). For Class IV materials, the requirements are more tenuous. Following consultation with other members of the nuclear industry, the following guide lines have been formulated.
- 2.2 **Carriers employed by Consignors Company or Contract Partners**
 - 2.2.1 The vehicle carrying the radioactive material should be lockable or the material securely attached to the vehicle.
 - 2.2.2 The transport should, where practicable, be completed within one day or 12 hours, including stops.

The information embodied in this document has been compiled and agreed by RAMTUC. Neither RAMTUC members nor their parent organisations shall be liable for any detrimental consequences resulting from following the recommendations in the document.

*Comments and suggestions relating to the improvement of this **Guidance Note** should be addressed to the current RAMTUC Secretariat.*

2.2.3 The use of two drivers would allow longer distances and timescales to be safely achieved. Where this is not possible, arrange with other member organisations for an overnight stop of the vehicle within the site boundary, if practicable. If this is not possible, then an overnight stop should be arranged at a hotel that has at least one or more of the following:-

- Well lit car park with CCTV coverage
- Security barrier for egress

2.2.4 Radioactive materials must not to be taken into hotel rooms or similar public areas.

2.3 Carriers or Third party Contractors

2.3.1 The transport should, where practicable, be completed within one day or 12 hours, including stops.

2.3.2 The use of two drivers would allow longer distances and timescales to be safely achieved. Where this is not possible, the carrier or third party contractor should arrange for an overnight stop for the vehicle at another secure site e.g. other RAMTUC member site. If this is not possible, then an overnight stops at motorway and trunk road service stations should be encouraged as they have CCTV coverage and, usually, a police presence. If a stop at a hotel is required it should be arranged at a hotel that has at least one or more of the following:-

- Well lit car park with CCTV coverage
- Security barrier for egress

2.3.3 Radioactive materials must not to be taken into hotel rooms or similar public areas.

Approved via committee at:	53 rd RAMTUC Meeting 26/11/09
Review required:	November 2012

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