

The University of Manchester

Consignment note reference no:

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The Carriage of Dangerous Goods and Use of Transportable Pressure Equipment Regulations 2009 SI 1348.								
<ul> <li>European Agreement Concerning the International Carriage of</li> <li>IAEA Regulations for the Safe Transport of Radioactive Materia</li> </ul>	-							
RADIOACTIVE PACKAGE, EXCEPTED PA								
	UN2911							
Consignor:	Consignee:							
Details of instrument / item (radioisotope, activity, physical / chemical form, source ID no.):								
Maximum dose rate at surface of package	Weight of package (kg)							
< 5 μSv/h								
I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packed, marked and labelled and are in all respects in proper condition for transport by road or air according to the applicable international and national governmental regulations.								
Name of signatory & position / role in organisation:								
Print name:								
Signature:	Date://							
Departmental emergency contact:	University Radiation Safety Unit contact number (emergencies only)							
Name: Phone number:	Name: Dr Ian Haslam Phone number: 07873 979608							

A separate Consignment Note will be required for a return journey

Author(s)	Version	Issue date	Review date			
Ian Haslam (RSU)	3.1	01/2017	01/2019			
Information governance doc ref: EXCEPTED-2911.docx						

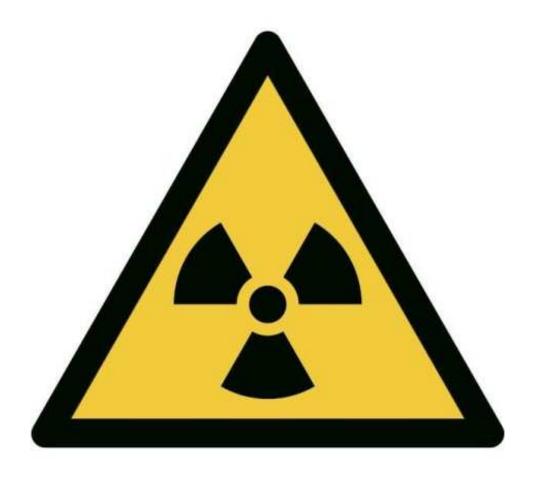
## Conditions for transport of material as an excepted package - UN2911:

- 1) Package/packaging:
  - a) In addition to radioactive properties any other dangerous contents such as explosiveness, flammability, toxicity, etc. must be taken into account in the packing, labelling, storage and transport.
  - b) Under routine conditions of transport the integrity of the package must not deteriorate and the radioactive contents should be retained.
  - c) The instrument forms the first layer of the 'package'.
- 2) Maximum radiation levels: Less than 5µSv/h at the surface of the package.
- 3) Labelling and marking:
  - a) Each package bears the marking "Radioactive" on an internal surface.
  - b) The package must be legibly and durably marked on the outside of the packaging with the identification of the consignor or the consignee, or both, and the mark "UN2911".
  - c) Packages with a gross mass greater than 50kg must be marked on the outside of the packaging with their permissible gross mass.
  - d) Packages with other dangerous properties must be appropriately labelled.
- 4) Placarding: Vehicle placards are not required for radioactive contents, but may be for other dangerous properties.
- 5) Transport documents:
  - a) A copy of this transport document must be placed inside the package in such a position that the trefoil is immediately visible on opening.
  - b) A copy of this transport document must be kept by the consignor for two years.
  - c) If the package is to be shipped by air then the dashed red UN sticker must be placed on the outside of the package see example.
  - d) A copy of the Emergency Plan.

## INSTRUCTIONS FOR CARRIER / DRIVER

- 1) Only accept this package for transport if it is in good condition, properly sealed and is marked with "UN2911" and with both the consignor's and delivery addresses.
- 2) On accepting the package **sign this document**, keep it with you during transport, and then pass it onto the recipient of the package on delivery.
- The package should be carefully handled at all times so as to prevent damage to the packaging or contents.
- 4) There are no other specific requirements for loading, segregation or carriage of this package.
- 5) In the event of an accident or incident during transport contact:
  Radiation Safety Unit. University of Manchester. 0161 27 56983 or 07873 979683

CARRIER/DRIVE	Ŕ	•	,	,	
Name			Signature		Date



Fold this document into two and place in the package so that the trefoil is immediately visible on opening.

If shipped by air for all or part of the journey an adhesive label as shown below must be placed on outside of the package

