



**Chemical Hazards  
Communication Society**

***Module 70  
Packaging of Dangerous Goods  
for Transport***



For [date and venue](#) please  
see that section of this web-  
site

**Registration 09.00  
Start 09.30  
Close 16.30**

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## **MODULE 70 - PACKAGING OF DANGEROUS GOODS FOR TRANSPORT**

This module is designed to inform attendees of the requirements for safe packaging of dangerous goods for transport by all modes.

The module will use the ADR Agreement (current Edition) as basis and for exercises, but will also cover the extra requirements for air and sea.

Knowing how to classify, label/mark and document goods dangerous for transport is of little value if the dangerous goods are then consigned in non-compliant packages.

Many are often unaware of the complexities of the requirements. These, for instance, may require consideration of the pressure sensitive tape used to reseal packages and testing to prove its suitability. They may also require an understanding of the type of transport units that might be used.

### **Who should attend?**

This module is aimed at those who have the responsibility of defining or organising the packaging of dangerous goods, whether in packages, large packages (i.e. in excess of 400kg/450ℓ), or in IBCs.

Please note the module will not consider containment in tanks, MECGs, gas cylinders/receptacles, and gas drums.

This module will also be of benefit to those who are involved in the classification of goods dangerous for transport so that they can understand the consequences of their classification decisions.

### **Benefits of attending**

Attendance will ensure that **your** packages will meet the requirements of the regulations, and that you can benefit from the relaxations that are available in certain cases to minimise the costs of compliance.

To ensure the most effective training with optimum involvement in participative exercises, there will be a limit of 14 on the number of students.

## What you will learn

This module aims to provide an understanding of:-

- Use of classification data to determine the possible packages, large packages or IBCs permitted;
- Differences between excepted packages, limited quantity packages, non-UN packages, UN packages, and ADR/RID packages;
- General requirements for packages, which are the responsibility of the consignor;
- Specific requirements for Limited Quantity Packages;
- UN Coding and marking system, construction requirements, and testing provisions;
- Use of the Dangerous Goods Table to determine possible packaging choices;
- Influence of Special Provisions;
- Packing Instructions,
- Special Packing Instructions, and how these are different to Special Provisions mentioned earlier;
- Sea additional requirements;
- Air additional and special requirements;
- The GB “end of supply chain” packaging relaxations;
- Packaging of wastes dangerous for transport;

**NOTE:** This module will **NOT** cover tanks, or packaging for gases (other than aerosols and receptacles small containing gas).

Delegates will need to bring on the day:

- The European Agreement concerning the international carriage of dangerous goods by road (ADR) - current edition.

## Module Tutor

This module will be presented by Desmond Waight of DanGoods Training and Consultancy. Desmond had many years experience in dangerous goods packaging with 3M; and on behalf of the British Adhesives and Sealants Association where he participated in the project that led to the Limited Quantity Packaging provisions. He is also a member of all the relevant Governmental advisory committees on the transport of dangerous goods.

**NOTE: Please feel free to print out this brochure and forward copies to personnel of your own, or any other company, who you feel might appreciate receiving it.**