

## Fritz Certification in Humanitarian Medical Logistics Practices

**The planning and operating of the supply chain for the provision of medical supplies in disaster relief locations have quite unique characteristics demanding similarly unique skills and experience. A non-specialist supply chain may not be able to meet the particular requirements that medical supplies place upon it. This course explores the nature of these specialist requirements and what barriers and constraints there may be to the supply, storage and transport of goods used in medical programmes.**

### Who should participate?

The Fritz Certification in Humanitarian Medical Logistics Practices (Medlog) is largely aimed at experienced humanitarian supply chain personnel who wish to specialise in medical logistics. The programme has been specifically designed for:

1. Logisticians who need a practical understanding of the special requirements of a medical supply chain.
2. Medical personnel that would benefit from an understanding of medical logistics.

### What will they learn?

A summary of the content can be found overleaf but the programme is modular, consisting of following five units, detailed below:

- **Unit 1 Humanitarian Medical Supply Chain**
- **Unit 2 Procurement**
- **Unit 3 Storage**
- **Unit 4 Transport**
- **Unit 5 Disposal**

### How will they learn?

The LLA approach to Medlog is competence rather than knowledge based and participants are required to demonstrate their ability to apply the knowledge gained within a simulated disaster relief scenario. Candidates who have previously completed the Certification in Humanitarian Logistics will be familiar with this simulation and with the general approach.

### Fees and learning methods

The study method is by tutor supported distance learning. Candidates will be taken on an operational management role within the case study and will be required to sequentially complete a series of tasks designed to enable them to demonstrate their competence. Candidates will have unlimited access to a specialist tutor (by e-Mail or by telephone) who will support and guide them through any areas of difficulty. The fee for a distance learning student is £600.00 but it should be noted that fees for candidates studying within the European Union will be subject to Value Added Tax. Candidates wishing to spread the payments may pay in two instalments as follows:

- Instalment one: £330.00 payable on enrolment
- Instalment two: £330.00 payable on completion of unit two.

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### Programme Content

The following provides a summary of the content for each module. Detailed information is available in the Logistics Learning Alliance study guide to Medlog

#### Humanitarian Medical Supply Chains

- \_ Section 1: Humanitarian Medical Aid
- \_ Section 2: The Scope of the Supply Chain in Humanitarian Medical Aid
- \_ Section 3: Product Characteristics that have Supply Chain Implications
- \_ Section 4: Supply Chain Characteristics, Barriers and Constraints
- \_ Section 5: Supply Chain Information and Documentation
- \_ Section 6: Maintaining Supply Chain Flow

#### Procurement

- \_ Section 1: The Function of Procurement
- \_ Section 2: The Procurement Process
- \_ Section 3: Specific Requirements for Procuring Medical Items

#### Storage

- \_ Section 1: Role of Storage in Medical Supply Chains
- \_ Section 2: Requirements for Storing Medical Items
- \_ Section 3: Role of Inventory

#### Transport

- \_ Section 1: Role of Transport in Medical Supply Chains
- \_ Section 2: Requirements for Transporting and Handling Medical Items
- \_ Section 3: Using Transport Providers

#### Disposal

- \_ Section 1: Importance of Disposal
- \_ Section 2: Disposal Process
- \_ Section 3: Disposal Methods
- \_ Section 4: Consequences of Improper or Non -Disposal