



# Transportation Development group

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## **U.S. Dept of Transportation Hazardous Materials Security Training** *Executive Briefing on the security Requirements of 49 CFR 172 Subpart I*

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### **What companies are effected by this law?**

#### **Shippers, Forwarders, Brokers and Carriers.**

Any company that offers for shipment, inspects or accepts hazardous materials for transport. This includes companies such as brokers and forwarders who many not even physically handle the freight, but act as an “offeror” of hazmat to a carrier.

### **What commodities are effected by this law?**

Anything that is considered a hazardous material. Examples include: **ORM-D Consumer Commodities** such as Aerosols, Paint, Perfume or other items such as dry ice, batteries, cosmetics, safety equipment, medical or cleaning supplies, the list includes thousands of commonly shipped items.

### **Which of my employees have to be trained?**

Any person who directly affect the safety of a hazmat shipment in transportation. This includes warehouse workers and drivers plus clerks who prepare or inspect hazardous materials paperwork.

### **When does this training have to be done?**

Regular hazmat training must be complete within 90 days on the job. **Security training** must be done at the next recurrent training (but not later than March 24, 2006) **for anyone hired before March 25, 2003 or within 90 days for everyone else.** Recurrent training is required every three years (2 years under IATA/ICAO Air Rules) and may be required sooner if they change job categories. Temporary workers can work under the supervision of a trained employee for 90 days

### **Some employees require “in depth” training**

Any carrier, forwarder or shipper who is required to register with the DOT (**see: Hazmat Registration Guidelines**) are required to file a written security plan by **Sept 25, 2003** and they

must provide in-depth security training to employees by **12/22/03**. In general these are companies that offer or accept a shipment of hazmat over 1,000 pounds OR one that requires placards (see TDG Briefing on registration).

### **What type of training is required?**

All **hazmat employees** must receive the following:

- ✓ Function Oriented Training
- ✓ General Awareness Training
- ✓ Safety Training
- ✓ **Security Training (Effective 3/25/03)**

The degree of training that an employee requires is determined by his job responsibilities. A driver for example, may require "functional" training on loading and handling dangerous goods, cargo compatibility, shipping papers, and emergency response procedures, among others.

### **What type of SECURITY training is required?**

Most companies will need “General Awareness” level security training – in other words, what types of threats to security are posed by hazardous materials in transport and what preventative measures can be taken to reduce that threat.

### **How can I get help filing a security plan?**

In your written security plan you must address key issues such as: **Enroute Security, Facility Security, Hiring Practices and Information Security** amongst other pertinent areas. You should also perform a DOT Risk Assessment.

Contact us. We can send you a sample plan or we can work with you to create a custom plan.

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