



2023 E. Sims Way Ste 372, Port Townsend, WA 98368
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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***

What companies are affected 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 may not even physically handle the freight, but act as an “offeror” of hazmat to a carrier.

What commodities are affected by this law?

Anything that is considered a hazardous material including ORM-D and Limited Quantities.

Which of my employees have to be trained?

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

Some employees require “in depth” training

Any carrier, forwarder or shipper who is required to register with the DOT *may* need to create a security plan (see: **Hazmat Registration Guidelines**).

Each person who offers for transportation in commerce or transports in commerce one or more of the following hazardous materials must develop and adhere to a transportation security plan for hazardous materials that conforms to the requirements of this subpart:

1. Any quantity of a Division 1.1, 1.2, or 1.3 material;
2. A quantity of a Division 1.4, 1.5, or 1.6 material requiring placarding in accordance with subpart F of this part;
3. A large bulk quantity of Division 2.1 material;

4. A large bulk quantity of Division 2.2 material with a subsidiary hazard of 5.1;
5. Any quantity of a material poisonous by inhalation, as defined in §171.8 of this subchapter;
6. A large bulk quantity of a Class 3 material meeting the criteria for Packing Group I or II;
7. A quantity of desensitized explosives meeting the definition of Division 4.1 or Class 3 material requiring placarding in accordance with subpart F of this part;
8. A large bulk quantity of a Division 4.2 material meeting the criteria for Packing Group I or II;
9. A quantity of a Division 4.3 material requiring placarding in accordance with subpart F of this part;
10. A large bulk quantity of a Division 5.1 material in Packing Groups I and II; perchlorates; or ammonium nitrate, ammonium nitrate fertilizers, or ammonium nitrate emulsions, suspensions, or gels;
11. Any quantity of organic peroxide, Type B, liquid or solid, temperature controlled;
12. A large bulk quantity of Division 6.1 material (for a material poisonous by inhalation see paragraph above);
13. A select agent or toxin regulated by the Centers for Disease Control and Prevention under 42 CFR part 73 or the United States Department of Agriculture under 9 CFR part 121;
14. A quantity of uranium hexafluoride requiring placarding under §172.505(b);
15. International Atomic Energy Agency (IAEA) Code of Conduct Category 1 and 2 materials including Highway Route Controlled quantities as defined in 49 CFR 173.403 or known radionuclides in forms listed as RAM-QC by the Nuclear Regulatory Commission;
16. A large bulk quantity of Class 8 material meeting the criteria for Packing Group I.

If your shipments meet the criteria of that which is listed above your company is required to file a written security plan and the employer



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must provide in-depth security training to employees in the implementation of that plan and it's procedures.

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 work with you to create a custom plan.

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