

## Attachment 16

### AREA PLACARDING

**A16.1. General Requirements.** Placard the area surrounding aircraft transporting any hazardous materials when parked according to Table A16.1. or Service directives. If Service directives do not contain specific procedures for placarding, use the following guidance:

A16.1.1. Use placards that meet the general design, size, and color specifications of 49 CFR Section 172.519.

A16.1.2. For explosives, fire and chemical hazard symbols specified in DESR 6055.9 may be used in place of placards.

A16.1.3. Conspicuously display placards at the front, rear, and both sides of the aircraft unless emergency response access is restricted. Then post placards at entry points.

A16.1.4. Park aircraft transporting DOD Class 1.1, 1.2, and 1.3 explosives and any material identified as Inhalation Hazard Zone A in a remote area. Placarding is still required for these materials when parked in a designated restricted, posted, and traffic controlled parking or loading and unloading area.

A16.1.5. Park aircraft transporting all other types of hazardous materials in a placarded area. However, placarding is not required for these materials when parked in a designated restricted, posted, and traffic controlled parking or loading and unloading area.

### **A16.2. Responsibility for Placards.**

A16.2.1. Military hosts are responsible for placarding at military bases.

A16.2.2. At nonmilitary airfields, the agency delivering cargo to the aircraft, or off loading cargo is responsible for making arrangements with the airport manager for identifying the cargo, isolating parking and loading, placarding, firefighting, and disaster response. Arrangements for using en route nonmilitary airfields is the responsibility of the activity having operational control of the aircraft.

A16.2.3. It is the shipping activity's responsibility to establish procedures to locally procure and fund for hazardous material placards.

A16.2.4. The nomenclature of the placards is shown in Table A16.1.

Table A16.1. Placard Requirements.

Placards Required for Parked Area Aircraft Containing Hazardous Cargo		
Hazard Class or Division – Placard for Any Quantity		Type of Placard
	1.1	EXPLOSIVES 1.1
	1.2	EXPLOSIVES 1.2
	1.3	EXPLOSIVES 1.3
	2.3	TOXIC GAS
	4.3	DANGEROUS WHEN WET
	5.2 (Organic peroxide, Type B, liquid or solid temperature controlled)	ORGANIC PEROXIDE
	6.1 (Inhalation Hazard Zone A or B)	TOXIC INHALATION HAZARD
	7 (Radioactive Category III-Yellow label only)	RADIOACTIVE
Hazard Class or Division - (Placard for 1,001 pounds or more aggregate gross weight)		Type of Placard
	1.4	EXPLOSIVES 1.4
	1.5	EXPLOSIVES 1.5
	1.6	EXPLOSIVES 1.6
	2.1	FLAMMABLE GAS
	2.2	NONFLAMMABLE GAS
	3	FLAMMABLE
	4.1	FLAMMABLE SOLID
	4.2	SPONTANEOUSLY COMBUSTIBLE
	5.1	OXIDIZER
	5.2 (Other than organic peroxide, Type B, liquid or solid, temperature controlled)	ORGANIC PEROXIDE
	6.1 (other than inhalation hazard, Zone A or B)	TOXIC
	6.2	NONE REQUIRED
	8	CORROSIVE
<p><b>Notes:</b> 1. Use the explosive placard representing highest hazard. For example, if the area contains both Class 1.1 and 1.2, use the Explosive 1.1 placard. Otherwise, placard for each hazard or comply with note 3 below.</p> <p>2. The aggregate gross weight is the total gross weight of the compatible packages comprising the shipment or different shipments of the same classification.</p> <p>3. For those hazard classes located in the lower portion of the table, placarding is not required if the aggregate gross weight of the packages of those classes is less than 454 kg (1001 pounds). A "DANGEROUS" placard may be used in place of the separate placards for two or more categories of hazardous material found in the lower portion of the table. When 1000 kg (2205 pounds) or more of one category of material from the lower portion of the table is loaded, the specific placard for that material is required, and a "DANGEROUS" placard may not be used to represent that material.</p>		