



Sacramento Metropolitan Fire District

Community Risk Reduction Division

www.metrofire.ca.gov

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AVIATION FACILITIES CHECKLIST

California Fire Code Chapter 20

Scope

An operational permit is required to use a Group H or Group S occupancy for aircraft servicing or repair and aircraft fuel-servicing vehicles. Aircraft motor vehicle fuel dispensing facilities shall be in accordance with Chapter 23.

Conditions:

- Open flame, flame-producing devices and other sources of ignition are located 50 feet or more from hanger and aircraft-fueling operations. (CFC 2003.1)
- "No Smoking" signage is posted. (CFC 2003.2)
- Aircraft operation area (AOA) and related areas are free from combustible debris. (CFC 2003.3)
- Minimum 20-foot wide fire access is provided and maintained. (CFC 2003.4)
- Application of flammable and combustible liquid finishes is located within a spray room or booth and in accordance with Chapter 24. (CFC 2004.2)
- Class IA flammable liquids shall not be used to cleaning aircraft, aircraft parts and aircraft engines. (CFC 2004.3)
- 20B:C rated fire extinguisher is located on each aircraft towing vehicle. (CFC 2005.2)
- 2A:20B:C rated fire extinguisher is located on each welding apparatus. (CFC 2005.3)
- 15 foot by 5 foot Heliport/Helistop touchdown area is provided and maintained. (CFC 2007.2)
- Heliport/Helistop exits and stairways are accessible and maintained. (CFC 2007.4)
- Heliport/Helistop standpipe systems are tested and maintained. (CFC 2007.5)
- Heliport rooftop foam fire extinguishing systems are tested and maintained. (CFC 2007.6)

- 80B:C rated fire extinguisher is located at each takeoff and landing area and for the aircraft parking area. (CFC 2007.7)

Additional Requirements may apply.