



Caldwell Fire Department

Airport Hangar Inspection check sheet

Building

- Address/Hangar # must be posted (Shall be posted to be plainly legible from road fronting the property with minimum height of 4" with contrasting color of structure) 2018 IFC 505.1

Electrical

- Discontinue use of extension cords in lieu of permanent wiring 2018 IFC 604.5
- Discontinue use of non-approved multi plug adapters (must be UL listed) CFC 604.4
- Replace/repair covers on electrical service panel or outlet boxes 2018 IFC 604.6
- Maintain wiring in good condition and protect from damage 2018 IFC 60.1
- Electrical panel and equipment shall have a minimum of 36" clearance front, 30" sides and 78" high. 2018 IFC 604.3.

Aviation

- Open flames, flame producing-producing devices and other sources of ignition shall not be permitted in a Hangar, except in approved locations. 2018 IFC 2003.1
- Smoking shall be prohibited in aircraft fueling vehicles, aircraft hangars and aircraft operation areas used for cleaning, paint removal, painting operations or fueling. "No Smoking" signs shall be provided in accordance with Section 310. 2018 IFC 2003.2
- Aircraft operation area (AOA) shall be kept free from combustible debris at all times. 2018 IFC 2003.3
- Flammable liquids must be stored in original containers. 2018 IFC 5704

Fire Protection

- Provide fire extinguisher(s) (2A-20-B:C min) spaced no further than 75' of travel. 2018 IFC 906 & 2005
- Extinguishers must be serviced annually by a certified contractor and visually inspected monthly.
- Extinguishers must be accessible and located appropriately 2018 IFC 2005.7
- Maintain integrity of fire doors, occupancy and area separation walls. 2018 IFC 703.1

Storage

- Remove storage from exits, aisles, corridors and under stairs. 2018 IFC 1028
- Reduce storage height to at least 2 feet below ceiling in buildings not protected by sprinklers. 2018 IFC 315.3.1
- Tanks exceeding 55-gallon (208 L) capacity or an aggregate capacity of 1,000 gallons (3785 L) that are not provided with integral secondary containment shall be provided with spill containment sized to contain a release from the largest tank. 2018 IFC 603.3.2.6

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Exiting and Housekeeping

- Remove combustible storage, waste, trash or weeds. 2018 IFC304, 304.1.2
- Remove or store waste material and oily rags in approved/listed closed metal container. 2018 IFC 304.3.1
- Follow approved safety precautions for handling and storage of hazardous materials 2018 IFC 5003.9 – 5003.9.10

Comments/Additional Items:

Inspection conducted by: _____

Received by (print and sign): _____

You are hereby notified to correct the above noted conditions immediately upon receipt of this notice. A re-inspection to determine if you have complied will be conducted approximately two weeks from the date of inspection. For re-insertion contact Rob Oates, Airport Manager at (208) 459-9779.