

HANGAR SAFETY CHECKLIST



Building Exterior

- ✓ Is the hangar unit number properly displayed on building with numbers contrasting the background?
- ✓ Are "no smoking" requirements being maintained?

Construction Features

- ✓ Are there any holes in walls?
- ✓ Have all construction/improvements been permitted?
- ✓ Have any internal walls been removed?

Electrical Equipment

- ✓ Is electrical wiring /equipment free from hazards?
- ✓ Are all electrical outlets and lighting approved?
- ✓ Are extension cords unplugged and stored?
- ✓ Are non-rated appliances raised at least 18 inches from the floor?

Clearance Around Aircraft

- ✓ Is area under aircraft clear?
- ✓ Is area in front of aircraft clear?
- ✓ Is there 36 inches of clear egress around aircraft?
- ✓ Is there clear egress throughout the hangar?

Fire Extinguishers

- ✓ Are the extinguishers properly maintained?
- ✓ Are there an adequate number of fire extinguishers?
- ✓ Are extinguishers properly mounted?
- ✓ Are extinguishers at each hangar door?
- ✓ Are extinguishers a minimum Type 2A-10-BC?
- ✓ Does the tug vehicle have an approved 20BC extinguisher?

Fire Lanes

- ✓ Are fire lanes properly marked and maintained?
- ✓ Are fire lanes free from obstructions?

Storage

- ✓ Is all storage aircraft-operation related?
- ✓ Is overall storage orderly and safe?
- ✓ Are combustible materials kept to a minimum?
- ✓ Do operational vehicles cause clearance issues?
- ✓ Is there more than one airport transport vehicle?
- ✓ Is storage below the approved height? (no higher than 12 feet)
- ✓ Is rack storage approved?
- ✓ Do wall-mounted storage weigh less than five pounds per piece?

Hazardous Material (Hazmat)

- ✓ Is an approved oil drip pan in place?
- ✓ Is all hazmat properly stored?
- ✓ Are parts cleaners properly maintained?
- ✓ Are flammables stored away from combustibles?
- ✓ Is the hangar free of LPG (propane)?
- ✓ Is the hangar free of explosives and ammunition?
- ✓ Are hot or spraying operations being conducted?
- ✓ Are oily rags properly stored and disposed of?
- ✓ Are battery chargers off when hangar is unoccupied?
- ✓ Are batteries being charged out the aircraft?
- ✓ Are gas cylinders over four feet tall secured?

Miscellaneous

- ✓ Is the floor free of rugs?
- ✓ Is the allowable small rug rolled up and secured?

**This is not an all-inclusive list.
For questions, please contact Airport Operations at 480-782-3540.**