

# KMYA

## Workshop Safety Rules

Safety in the build area is extremely important to ensure all participants have a clean safe environment in which to grow, learn and share in the aviation knowledge that we all love. We want all participants to enjoy this experience. To that end, the following safety rules are being practiced.

1. Horseplay in the workspace will not be allowed or tolerated. No running in the hangar. Pushing of students in carts, chairs, are prohibited. Moving objects create hazards to themselves and can damage tools, parts, and bodies.
2. Please be sure to wipe your feet off at the entrance doors to minimize water, snow, and ice from being carried onto the workplace area. Tracking any type of foreign objects or debris creates unsafe slip hazards which could result in damage to work surfaces and could cause harm such as cuts, abrasions, strains, and broken body parts from falling or slipping.
3. Dress code: loose clothing shall not be worn. Long hair must be put up in such a fashion as it could not be caught in power equipment. Wearing of long loose-fitting sleeves is prohibited.
4. Eye Protection must be worn when working with tools at all times. It is recommended that you provide your own safety glasses.
5. No eating or drinking in build area. This could cause slip hazards if spilled onto floor in build area.
6. No cellphone use during Build time. If an emergency arises, leave build area and place call away from the build area. Concentration of build is paramount to a successful and accurate build.
7. General shop cleanliness must be maintained at all times to prevent unsafe working environment.
8. Unless trained, no operation of any power equipment (drill press, band saw, grinders/sanders, riveters and drills etc.) This is to prevent someone injuring themselves due to improper techniques.

9. When using power equipment or working within 10 feet of any power equipment, safety glasses are required.
10. All work areas will be kept neat, clean, and tools arranged so as the parts you're working on are not placed on top of any tools. Metal shavings can and will scratch the parts.
11. No passing of tools across any parts on workspace to minimize and prevent dropping of tools and damaging parts.
12. All tools are to be return to their proper place when finished using them, not just at the end of the build session. This is to minimize others searching for tools. It is extremely important to return the drill bits back to their original spot, so we do not mix up the sizes. (Note that the acrylic drill bits are not to be placed with the metal drill bits.)
13. While carrying large pieces of the aircraft, utilize as many people as necessary to safely carry the parts to prevent damaging (spars, skins etc.)
14. When carrying, be mindful that the metal parts are sharp that can and will cut you.
15. When carrying screwdriver, picks etc., please carry them so the tip is facing the ground. If someone would trip or fall, this would lessen the chance of being injured by the tool.
16. At the end of a build session, time is allotted to clean all work area and it is expected that all work areas will be cleaned including the work benches. All tools will be returned to their proper place. No tools are to be left on the work benches at the end of the night.
17. We ask that you report any malfunctioning equipment immediately to prevent injury and or further damage to the tools.

**I have read and understand the above Safety Rules and agree to abide by them:**

Student: \_\_\_\_\_

Date: \_\_\_\_\_