

2025 Structural Welding Safety Scope

Safety Orientation

A safety program containing a general safety overview and safe work practices will be conducted during the scheduled competitor orientation. **Attendance is mandatory for all competitors.**

Safety Task Analysis

The STA will be discussed during site orientation. All personal protective equipment must be appropriate for task and meet current ANSI standards, which have been incorporated into the

Cylinders caps must be kept in place when not in use.

Bottle carts must be used to transport cylinders.

Regulators must be removed from cylinders and caps in place for transporting cylinders.

Cell Phones

No cell phones are permitted before, during or after the competition.

Jewelry and Personal Grooming

Exposed jewelry is not permitted. Examples include (but are not limited to):

- Earrings (stud or dangling)

- Wrist watches

- Rings

- Studs exposed through the nose, jaw, lip, eyebrow or any part of the body that is visible

- Gauges

- Long hair must be contained (under a hat or hairnet).

Hand Tool and Power Tools

The project manager will also talk about the use of the proper hand tools, i.e., hand saw, coping saw, keyhole saw, hammer, chisels and pry bars and utility knife.

The project manager will go over the proper use of the power tools needed for your projects, i.e., miter box, circular saw, drill and impact driver. **Please visit the link(s) below to review**

First Aid

All injuries should be reported to the project manager immediately. The project manager will determine the appropriate action, including assistance from on-site EMT personnel.

Smoking and Tobacco Procedures

Smoking is only permitted during breaks, and you will be escorted to a pre-determined location.

Smokeless tobacco also is prohibited. ~~S156 Tm0 g0 Gp 1 44070.8 Tm0 g0 G[det]5(erm)-2n(Ed locat)-2o(0.)~~