**2025 WELDING CONTEST RULES AND REGULATIONS**

**TIME IN STATION**

Contestants will have one half hour to setup the machine/equipment, and tack up the project. Tacking

the project together will be done with the process in the first booth assigned to the student on the

*Welding Station Schedule*.

• Contestants are not allowed to enter the booths until instructed to enter

• Contestants should not share information about how to setup the equipment with one another

• Contestants should not enter another contestant’s booth

• Contestants may bring a piece of scrap metal that is not dimensionally the same as any of the

materials on the bill of materials to setup the machines

• Contestants will leave the welding booths promptly when the rotation is announced to be over

whether they are finished with the process or not

**PERSONAL PROTECTIVE GEAR REQUIREMENTS, TOOLS and MATERIALS LIST**

Contestants will be allowed to utilize the following gear and tools:

**Gear Requirements:**

• Safety glasses (clear)

• Ear Plugs

• Welding hood (additional filter and cover lens)

• Welding cap

• Gloves (SMAW, GMAW, GTAW, FCAW, Oxy/Act Cutting)

• Cotton or Flame Resistant shirt (not flannel, no holes)

• Cotton or Flame Resistant pants (no frays or ragged looking pants allowed)

• Leather or Flame Retardant sleeves and bib (optional)

• Leather boots (at least ankle height or higher)

• Cutting goggles (must fit closely to face – safety glasses are not cutting goggles- ANSI

approved)

Tool Options:

• Chipping Hammer

• Wire brush carbon steel and stainless steel brush

\*File

• Slag hammer

• Center Punch

• Needle nose pliers/wire cutters/MIG pliers

• Regular pliers/vise grips

• Tip cleaners

• Soap stone/marker/paint pen

• Tape measure

• Square/combination square

• Striker

• Compass

**No Grinders Are Allowed In The Welding Contest**

NOTE: Clothing, gear, and tools shall not have the name of the contestant or the school name visible. No

templates are allowed. All cutting is to be freehand.

**MOBILE PHONE POLICY**

Contestants will not be allowed to have a mobile phone in the contest area. Phones should be left in the

hotel, in the transportation, or with the instructor. Having a mobile phone is grounds for disqualification.