

**SKILLSUSA MARYLAND**  
**2024 INDUSTRIAL MOTOR CONTROL**  
**TOOL LIST**

Please have each student equipped with the following tools, (only tools listed will be allowed to be used during the contest). Students must supply tools listed!

1. Tool Pouch with Belt
2. Diagonal Pliers
3. Side Cutters (Linemen)
4. Electricians Claw Hammer
5. Torpedo Level
6. Needle Nose Pliers
7. Measuring Tape or Six-Foot Ruler
8. Wire Strippers
9. Crimp Tool
10. Knife
11. Scratch Awl
12. Folding Hex-Key Set
13. Screwdrivers, assorted Flat Blade and Phillips Head
14. Hack Saw
15. Conduit Reamer
16. Continuity Tester and/or VOM
17. Fiberglass or Wooden step ladder (not to exceed 6 feet)
18. ½” EMT hand bender (no other benders or offset benders allowed)
19. Safety Glasses
20. Cordless Battery Drill with extra Batteries  
*Include Flat Head and Phillips Head Tips for Screws*
21. Drill bits – both wood (1/2” & 7/8”) and Metal (1/8” & ¼”)
22. Marker or Pencil
23. Hardhat

- Students are required to have hardhats, safety glasses, work gloves, work boots and be dressed appropriately.
- Only students/contestants, judges and contest chairs allowed in the work area.  
**INSTRUCTORS, PARENTS, OR SCHOOL ADMINISTRATORS ARE NOT ALLOWED IN THE WORK AREA BEYOND THE YELLOW TAPE. VIOLATION OF THIS WILL RESULT IN DISQUALIFICATION OF STUDENT/CONTESTANT.**
- Written test to Start at 8:00 am in Designated Testing area. Hands on portion to start approximately at 8:30 am in work area.

Should you have any questions concerning tools or equipment, please contact IEC Chesapeake at 301-621-9545 ex. 107.