

**SKILLSUSA MARYLAND STATE CHAMPIONSHIP
INDUSTRIAL MOTOR CONTROL CONTEST 2022 UPDATE
TOOL LIST**

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

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. Cable Rippers (Romex and MC)
 11. Knife
 12. Scratch Awl
 13. Folding Hex-Key Set
 14. Screwdrivers, assorted Flat Blade and Phillips Head
 15. Keyhole Saw
 16. Hack Saw
 17. Conduit Reamer
 18. Continuity Tester and/or VOM
 19. Fiberglass or Wooden step ladder (not to exceed 6 feet)
 20. ½” EMT hand bender (no other benders or offset benders allowed)
 21. Safety Glasses
 22. Cordless Battery Drill with extra Batteries (no power drill permitted)
Include Flat Head and Phillips Head Tips for Screws
 23. Drill bits – both wood (1/2” & 7/8”) and Metal (1/8” & ¼”)
 24. Marker or Pencil
 25. NEC Code Book – 2020 Edition
 25. Hardhat
- Students are required to have Hardhats, goggles, and work boots and be dressed appropriately.
 - Only students/contestants, judges and contest chairs allowed in the work area.
INSTRUCTORS, PARENTS, OR SCHOOL ADMINSTRATORS 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 the Electrical Classroom. **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.