

Contest Date:

April 17, 2021

(Registration begins at 10:00am)

(Contest scheduled to run 4 hours)

Contest Type: LIVE OFF-SITE

American Diesel Training Centers

2773 Westbelt Dr. B

Columbus, OH 43228

(Strict COVID-19 Protocols will be in place)

(Waivers and Questionnaires are located on the State Championships Webpage)

Contestants must:

- **Submit COVID-19 Waiver a minimum of 24 hours in advance to:**
<https://www.dropbox.com/request/otCWzViGM9l89cian7Lg>
- **Submit the COVID-19 Questionnaire 24 hours in advance to:**
<https://www.dropbox.com/request/Xt0hUQh0MuL7fsPJc1BX>

(contestants will be required to complete this again the morning of the contest)

- **Masks must be worn at ALL TIMES**
- **ONLY CONTESTANTS will be allowed into the contest space**
 - **Temperatures will be taken upon arrival**

VIOLATION of any of these conditions may result in contestant(s) being unable to compete and/or being sent home

PURPOSE

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of diesel equipment technology.

TESTING: There may be a written general knowledge test on Diesel.

ELIGIBILITY

1 contestant from each school that has registered for this contest on the State Intent Form, in accordance with the SkillsUSA Ohio Program Guidelines.

ORIENTATION

Orientation begins at 10:00am.

CLOTHING REQUIREMENTS

Acceptable work clothes. Leather work shoes (leather or canvas athletic shoes are **NOT** acceptable), safety glasses with side shields or goggles (prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles). No school names may be displayed on any apparel.

TOOLS PROVIDED BY CONTESTANTS

- One copy of a 1-page typed personal résumé
- Safety glasses
- Hard soled shoes
- #2 pencils (sharpened)
- May Bring own Meter

TOOLS PROVIDED BY TECHNICAL COMMITTEE

- All other materials will be provided by the Technical Committee

SPECIAL INFORMATION

- No smart watches or phones are permitted during the contest.
- Contestants will not be allowed to compete unless he/she has safety glasses and work shoes. 9-10 of the 13 skill stations listed below will be used in the competition:
- Fluid Power/Mechanics
- Drive train
- DDE station-Tune-up, assembly, precision inst.
- Cummins station-Tune-up, assembly, precision inst.
- Job interview skills
- Trailer PM/defect
- Brakes/wheel end/ABS
- Live tractor troubleshooting
- Tire wear/failure analysis
- Small tasks Assemble Aero-Quip hose, drill/tap, soldering, flaring, etc.
- Electrical
- Air conditioning
- Electronic engine management systems

SCOPE OF THE CONTEST

The contest will be judged based on the criteria established in the current year's National Technical Standards, which are updated annually. National Technical Standards are accessed through your Professional SkillsUSA Membership benefits by logging on to your SkillsUSA account at <https://www.skillsusa-register.org/Login.aspx>.

