## Heavy Equipment – Offsite



## Location

**Purpose**: To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of Heavy Equipment.

Contest Location	<ul> <li>IUOE Dayton Local 18 Training Location- 4250 Soldiers Home-Miamisburg Road, Miamisburg, Ohio 45342</li> <li>**CONTEST ORIENTATION IS ON APRIL 14, 2023 *Mandatory*</li> <li>CONTEST SCHEDULE: APRIL 15, 2023</li> <li>7am-4:30pm</li> <li>Registration is from 7-730am</li> <li>Walk through will happen at 7:30am</li> </ul>
Eligibility	<ul> <li>Please refer to the National Technical Standards for this contest.</li> <li>May send up to 3 competitors from each school, but we are requesting that they are listed in order of placement from your local contest (1st, 2nd &amp; 3rd).</li> <li>Depending on the final # of schools that register competitors that # will determine the exact # of competitors that will be entered into the competition.</li> <li>At this point we have a cap of 32 competitors based on our stations, so if 16 schools would register students, only 2 from each school would be in the actual competition (1st &amp; 2nd place local). The other would be an alternate (3rd place local) and would be allowed to observe the competition, but could compete if one the other team members from their school could not compete.</li> <li>Please email order of competitors to events@ohioskillsusa.org by March 24, 2023</li> </ul>
Clothing	Work/School Attire: School uniform with all identifying logos/markers covered. Field specific work clothing required for the work environment or that matches the service conditions for the contest. This may include jeans if they are clean

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Testing	<ul> <li>and professional looking and are accepted in the respective field (no holes or overly soiled pants). Work shoes or boots with hard sole or anti-slip properties (steel toes may be required-refer to Provided by Contestant section below). Clothing should be as such that it will not get caught in moving equipment or power tools. School uniforms may be worn if they meet the above requirements with all identifiers covered.</li> <li>Students should be prepared to take a written knowledge test.</li> <li>Students should also be prepared to take a SkillsUSA written knowledge test (required for all contestants).</li> </ul>
Provided by Contestant (Tool List)	<ul> <li>There will be 17 stations at this year's competition, located at the Operator's Union Local 18 facilities, on 4250 Soldiers-Home Miamisburg Rd., Miamisburg, Ohio 45342</li> <li>1-Excavator Operation</li> <li>2-Skid Loader Operation</li> <li>3-Material Identification-identifying various types of construction site materials</li> <li>4-Surveying</li> <li>5-Surveying</li> <li>6-Surveying</li> <li>7-Dozer Operation</li> <li>8-Truck Loading Operation</li> <li>9-Rigging Identification-identifying of various types of rigging equipment from NCCER Core Curriculum Module #106-09</li> <li>10-Equipment Inspection</li> <li>11-Grade Stake Reading</li> <li>12-Blueprint reading-lines, symbols and abbreviations from NCCER Core Curriculum Module #105-09</li> <li>13-Job Interview</li> <li>14-Hand Signals-NCCER Core Module #106-09</li> <li>15-PPE Identification-identifying various types of Personnel Protective Equipment from the NCCER Core Curriculum Module#101-09</li> <li>16-Survey Equipment Identification</li> <li>17-Written Test-all test questions will be from the NCCER Heavy Equipment Operations Textbook Level I</li> </ul>
Special Notes	<ul> <li>No smart watches, earbuds and/or phones are permitted during the contest and/or in contest</li> </ul>

	<ul> <li>No contact with anyone outside of the contest area once the contest begins</li> <li>No inappropriate communication between contestants such as verbally degrading another contest</li> <li>No cheating on any portion of the contest such as informing another contestant of the skills/test prior to competing.</li> </ul>
National Technical Standards	<ul> <li>Please refer to the 2022-2023 National Technical Standards for all contests. All standards included may be tested in any competition.</li> <li>In conjunction with National Standards, violations may result in student loss of contest.</li> </ul>
Resume	<ul> <li>All SkillsUSA Ohio State Championship Contest will require a short interview component. Students should be prepared with basic job interview skills.</li> <li>All contestants must have a hard copy of a one (1) page personal resume.</li> </ul>