



Regional 2020-2021 Contest

DIESEL EQUIPMENT (Virtual)

Contest Description

This contest is designed to evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of diesel equipment technology. This competition is open to all students enrolled in programs with diesel equipment technology as the occupational objective. Students will be required to complete an online exam and submit a 5 to 7 minute demonstration video will be submitted in lieu of an in person competition.

Regional Competition

Students will complete the exam electronically on **February 6, 2021**. Students should be ready to take the exam at their scheduled time. The schedule and times will be emailed to the advisor/contestants by Friday, December 11, 2020. Changes cannot be made to scheduled time slots. Demonstration Videos and Resumes must be submitted to SkillsUSA California by **February 6, 2021** (details to follow).

Knowledge Performance

The contest will include a written knowledge exam to assess knowledge of principles, theories and procedures used in diesel equipment technology. The exam may also include questions related to the SkillsUSA framework.

Skills Performance

Students will submit a 5 to 7 minute demonstration video demonstrating their knowledge of pre-trip inspection before starting the engine (fuel, coolant, oil, belts, etc). Students may use any type of vehicle in their video. Please refer to the National Technical Standards for more information.

All SkillsUSA California contest projects are subject to change due to any unforeseen facility, staffing or site-related issues. Please use these materials as a reference to prepare students for the potential contest project. SkillsUSA California regional and state contest projects are developed by state technical committee members to align with the national technical standards.



Regional 2020-2021 Contest

Student Materials List

- One-page Resume (SkillsUSA format)

CLOTHING REQUIREMENTS:

Official Dress is NOT required for Regionals. Clothing must be unbranded with no words, images, or logos. SkillsUSA or SkillsUSA California attire is recommended.

Note: Check the National Contest Guidelines and/or the updates page on the SkillsUSA website and the SkillsUSA California Competitive Events page:

- www.skillsusa.org/compete/updates.shtml
- <https://www.skillsusa.org/competitions/skillsusa-championships/contest-descriptions/>
- <https://www.skillsusaca.org/competitive-events-2>

All SkillsUSA California contest projects are subject to change due to any unforeseen facility, staffing or site-related issues. Please use these materials as a reference to prepare students for the potential contest project. SkillsUSA California regional and state contest projects are developed by state technical committee members to align with the national technical standards.