MARINE SERVICE TECHNOLOGY

CLUSTER: Transportation

PARTICIPATION TYPE: Individual

LEVEL: National Contest

CONTEST TYPE: Skilled and Technical Contest

CONTESTANT LIMIT: 2 per Advisor

CONTESTANT TYPE: High School

ELIGIBILITY: Open to active SkillsUSA members enrolled in programs with marine service technology as an occupational objective.

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The contest includes individual skill stations and a written or online test. The hands-on test stations include many aspects of two-stroke and four-stroke outboard, stern drive and inboard troubleshooting and repair. Students should be proficient in marine application electrical/ignition systems, fuel systems, cooling systems, lubrication systems, drive/transmission systems and boat and trailer rigging and repair. The written or online test includes the above listed topics including diagnostics, service and repair of marine accessory items. Contestants will be judged on safe work practices, cleanliness, organizational skills, accuracy, speed and completion of assigned tasks, worksheets and paperwork.



The SkillsUSA South Carolina Championships follow the current edition of the SkillsUSA National Technical Standards. These are available to professional members (advisors and teachers) following membership registration. Please check the State Updates that will be posted as received by the Technical Chairs related to changes to the competition related to state level competition.