

**2022 INDIANA SkillsUSA CHAMPIONSHIPS
TASK AND MATERIALS LIST**

SKILL OR LEADERSHIP AREA: MARINE SERVICE TECHNOLOGY

CONTEST LOCATION:

Indiana State Fairgrounds- West Pavilion
1202 E 38th St
Indianapolis, IN 46205

DATE: April 9, 2022

TIME: 6:00 am- concessions open
7:30 am- arrive at West Pavilion
7:45 am- be in contest area
8:00 am- contest begins

PURPOSE

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

CLOTHING REQUIREMENT

NO SCHOOL LOGO OR SCHOOL AFFILIATION ANYWHERE ON CLOTHING or IT MUST BE COVERED COMPLETELY

- Official SkillsUSA light blue work shirt and navy pants is not required but if you have it please wear it or:
- Work shirt or conference t-shirt
- Work pants or jeans (no holes or fraying)
- black, brown or tan leather work shoes
- 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.)

ALL COMPETITORS ARE REQUIRED TO SUBMIT A 1-PG RESUME' TO BE TURNED IN AT THE BEGINNING OF THE CONTEST. A 10 PT DEDUCTION WILL BE GIVEN IF NOT TURNED ON TIME.

AWARDS CEREMONY DRESS CODE

A Dress Code will be enforced during the Awards Ceremony. To accept an award "on-stage", the student must wear the "Official SkillsUSA Uniform", State T-Shirt or the competition attire. NO SHORTS OR HATS!!!

EQUIPMENT AND MATERIALS

Supplied by the technical committee:

- All necessary engines, engine parts, work benches, test stands, gasoline and oil, and specialized tools
- Industry manuals, including service and repair instruction manuals

TASKS TO BE PERFORMED:

- Written assessment will be taken during the open window prior to the Conference.
- Diagnose problems with fuel, electrical systems, lower units, power transfer systems, cooling systems, remote controls, and power trim systems.
- Measure various engine components and diagnosis condition. ie: cylinder block, pistons, lower unit.

Note: Non-compliance with clothing or safety gear requirements will result in points being deducted from the contestants score.

Note: Engines will be two cycle mercury marine, OMC and four cycle marine components.

Revised 4/7/22