

DATE	LOCATION
Friday, April 5 2024	NSCC Ivany Campus
TIME	TASK
7:00 am – 7:30 am	Orientation
7:30 am – 11:00 am	Competition
11:00 am – 11:30 pm	Lunch (provided)
11:30 pm – 3:00 pm	Competition

# 1. Purpose of the Contest

To evaluate competitor knowledge, use of hand tools, portable power tools and to recognize students for excellence in the field of carpentry. To evaluate contestants' ability to organize and execute a given working plan (metric), both accurately and safely, using generally accepted carpentry practices.

### 2. Criteria

- Framing
- Subfloor
- Walls with openings
- Roof rafters
- Wall support
- Nailing/fasteners as per NBC

## 3. Number of Stations

There will be twelve (12) spaces.

## 4. Skills/Knowledge to be Tested

- Competency in reading metric plans and specifications.
- Safe use of hand and power tools.
- Organization of work site.
- Positive attitude and work habits.
- Quality, accuracy and attention to detail.
- Ability to complete the project within the given amount of time.

Last Updated: March 27 2024

# 5. Prerequisites

### **SCNS Prerequisites**

- Post-Secondary competitors must meet the following criteria in the current school year:
- Be enrolled in a community college, university, private school OR be a registered apprentice with the Department of Labour and Advanced Education (Apprenticeship Agency);
- Be registered as a competitor with Skills Canada Nova Scotia;
- The competitor cannot be a certified journey-person;
- Possess Canadian citizenship or Permanent Resident (Landed Immigrant) status and be a resident of Nova Scotia; or be a registered International Student. Competitors are responsible for verifying this information if requested;
- Have been earning post-secondary credits in a sector relevant to the one in which they
  wish to compete (i.e. to compete in carpentry, the student would be earning credits in
  any construction-related trade) at any time during the academic school year
  (September to June);
- All competitors must be able to show either current apprenticeship status and/or proof of enrollment in a post-secondary institution upon request of the Provincial Technical Committee (PTC) or Skills Canada Nova Scotia.
- Have completed and submitted a signed release form

### **Contest Area Prerequisites**

Must have and prove current WHMIS & OH&S

### 6. Equipment & Clothing

## What SCNS will Supply

- Cordless Circular Saw
- Jigsaw
- Impact Driver
- Driver/Drill Bits
- Circular blades
- Jigsaw blades

Last Updated: March 27 2024



# **What Competitors must Supply**

- CSA approved hard hat, footwear, eyeglasses, and hearing protection.
- Tool belt.
- Measuring tape Imperial / Metric.
- Calculator (<u>no</u> Construction Master or Rafter Calculator **no cell phone allowed**).
- Pencils.
- Hammer.
- Framing square (no- home made jigs or devices).
- Combination or speed square (no home made jigs or devices).
- Utility knife and spare blades.
- Block plane.
- Stair gauges.
- 4 ft Level.
- 1 Handsaw (8-10 TPI).
- Chisels (¼"to 1").
- Sliding T-bevel.
- Nail sets.
- Chalk line and chalk.
- Cat's paw.
- Tin Snips.

## 7. Evaluation & Judging Criteria

All measurement evaluations are based on a 1-point deduction for every (+) or (-) 2mm inaccuracy.

All subjective evaluations are based on the following guidelines:

- 10 = perfect
- 9 = very good
- 8 = good
- 7 = rather good
- 6 = sufficient
- 5 = medium
- 4 = weak
- 3 = insufficient
- 2 = bad
- 1 = very bad
- 0 = non-existent

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### 8. Additional Information

- On the day of the competition. IF safety orientation is missed by contestant, contestant cannot participate in the competition.
- The final project may include changes of up to 30% from the project drawing posted on the SCNS website.
- While in the competition work area, contestants must always wear all Personal Protective Equipment (PPE).
- Judges may be industry representatives (preferred) and the head judge / Provincial Technical Committee (PTC) run the competition.
- Final decisions are made by the PTC chairperson.
- Judges are to score each contestant fairly and consistently as per a standard marking sheet that will be provided.
- **NO TIES ARE PERMITTED.** In case of a tie, safety marks will determine the winner. If a tie persists, the PTC chairperson will determine deciding criteria.

### 9. Provincial Technical Committee

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Johan Drogell	NSCC Ivany Campus	johan.drogell@nscc.ca
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