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**1. General Contest Information**

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**1.1: Purpose of Contest**

To provide competitors with the opportunity to demonstrate, both through practical and theoretical application, their skills and knowledge in the industry relevant to carpentry.

**1.2: Objective/Description of event**

To test the competitors' theoretical knowledge, practical skills, and abilities pertaining to the carpentry industry.

(Competition must be minimum- 5 hours of activity)

Planning 10%

- Ability to read drawings and specifications.
- Time management
- Material use

Calculations 10%

- Accuracy of measurement and Accuracy of notching the wood
- Calculations for missing dimensions and angles

Safety 10%

- Overall safety for self and others
- Cleanliness of workspace
- Use of personal protective equipment

Teamwork 10%

- Communication ability
- Time management
- Sharing of workload
- Shared vision
- Overall skill level



Equipment Use 10%

- Proper use of tools
- Proper use of PPE
- Proper use of materials e Confidence in use of tools

Finished Product 50%

- Fit and finish
- Sanding
- Edges
- Quality of joinery
- Squaring
- Accuracy
- Additional design features

OCCUPATIONAL HEALTH AND SAFETY

P.P.E. required — Competitors must supply and wear the appropriate clothing and protective gear:

- CSA hard hat,
- CSA- approved safety boots,/ If a competitor does not have boots please reach out / [healpat@alcdsb.on.ca](mailto:healpat@alcdsb.on.ca)
- safety glasses,
- long hair must be tied back,
- and hearing protection must be worn.

(Eyewear and hearing protection must be worn at all times within the competition area)

Safe work procedures

- Basic hazard awareness

Location: St. Lawrence College - Structures Lab

**1.3: Technical Committee**

Committee members: Geoff Petznick

Limestone Skills Competition Chair: Pat Healey [Healpat@alcdsb.on.ca](mailto:Healpat@alcdsb.on.ca)

Judges: Erica and Rowena from SLC



#### 1.4: Contest Schedule

**Date and Location: Thursday, February 26, 2026 – St. Lawrence College**

9:00 - 9:30	Competitor Registration and Welcome (Cafeteria)
9:30 – 12:30	Competition
12:30 – 1:00	Lunch
1:00 – 3:30	Competition
3:30 – 4:00	Clean-Up
4:00 – 5:00	Dinner (pizza provided)
5:00 – 6:30	Awards Ceremony (Gymnasium)
6:30 – 7:30	Open house and collection of projects/tools

\*Competitors must be on time for their contest or may be disqualified at the discretion of the Technical Committee.

**Closing ceremony: Thursday, February 26<sup>th</sup> hosted at St. Lawrence College at 5:30pm**

#### 1.5: Additional Information

**Notes to teacher / adviser: Please ensure any tools or equipment that is used for the purpose of the event is checked before the student arrives.**

Clean-up of the entire work area is mandatory for all competitors and will take place after the judged portion of the competition.

**No student will be excused until clean-up activities are complete.**



## 2. Skills and Knowledge to be Tested

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### 2.1: Specific Requirements

The contest will have a rubric scoring system. The overall score will be the sum of the points awarded for each of the components. Points are awarded as the competitor(s)/project successfully meets/completes certain performance criteria. Performance criteria are structured, when possible, to provide a range of tasks from easy to complex for each category.

Competitors are expected to demonstrate:

- Accuracy
- Safety
- General Carpentry Knowledge
- Best Carpentry Practices
- Ability to accurately read plans and specifications
- Ability to use hand tools to notch wood (Chisels)
- Safe use of hand and power tools
- Ability to determine angles with a speed square
- Housekeeping (clean-up is required upon completion of the project)
- Able to work within the timeframe given.
- Effective use of materials / Minimize waste
- Knowledge of both Imperial and Metric measure will be required (plans could be both)
- Ability to use given measurements and angles to complete calculations for missing parts

## 3. Judging Criteria

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### 3.1: Rubric

Judging Criteria	Evaluation Scoring
Safety	/10
Planning	/10
Calculations	/10
Teamwork	/10
Equipment Use	/10
Finished Project	/50
Total:	/100

A minimum score of **60%** will be required to receive any ribbon or medal or to be eligible to advance to the Skills Ontario Regional Competition.



### **3.2: Tie Breakers**

As the rules state, there are no ties. If the score is even after the contest, Competition Chairs from team of 2 carpentry competition will be called to evaluate final projects. Instructions for student participation in the Regional Event will be given at this time. Should you have any questions about this scope please contact the competition chair: [Healpat@alcdsb.on.ca](mailto:Healpat@alcdsb.on.ca)

## **4. Equipment and Materials**

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### **4.1: Supplied by Competitor**

- All P.P.E. (listed below)
- Carpenter's belt
- Calculator preferably with fraction functions (not programmable) • Measuring tape
- Pencils and erasers
- Carpenter's hammer
- 2 Adjustable wrenches
- Framing Square
- Speed Square
- Chalk line
- Cordless Circular saw - Extra Batteries/ Charger
- 4 quick clamps 5" minimum
- Cordless driver
- Cordless Drill
- Battery Charger / Extra drill batteries
- 4 - #2 Robertson bits
- 2 - Green Robertson bit
- 2 – Sawhorses
- Sandpaper / No power sanders allowed
- Jigsaw
- Countersink bit
- 1/8" pre drill bits
- 2 step step ladder
- Broom and dustpan
- Extra skill saw blade and extra jig saw blades



#### **4.2: Supplied by Competition**

- All lumber needed for the project
- All screws, nuts and bolts needed for the project

Contestants may bring other tools not listed but **they must be approved by the Committee Chair in advance.**

Please ensure that all tools the students are bringing are labeled with competitor names or school name.

#### **4.4: Prohibited**

- No loose baggy clothing
- No inappropriate slogans or messages on clothing
- No jewelry
- No Hats or Caps
- No Cell phone or texting
- No school identification to be worn

**NO CELL PHONES ARE ALLOWED IN THE CONTEST AREA!**

### **5. Safety**

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The competitor must supply and wear the appropriate clothing and protective gear:

- CSA approved eyewear (including side shields for prescription eyewear). \*
- CSA approved work boots / Please Reach out if you do not have boots for a competitor/ [Healpat@alcdsb.on.ca](mailto:Healpat@alcdsb.on.ca)
- CSA approved hard hat (to be worn at all times during the competition)
- Hearing protection
- Long pants and T-shirt (NO muscle shirts or long, oversized shirts)
- No loose baggy clothing
- No inappropriate slogans or messages on clothing
- No jewelry
- No Hats or Caps
- No Cell phone or texting
- No school identification to be worn
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**\*\* Please note: Failure to wear personal protective equipment in an appropriate manner will result in loss of marks. More than one warning may result in the competitor / team being disqualified from contest.**