



12th TERRITORIAL SKILLS COMPETITION - SCOPE DOCUMENT

25 - CARPENTRY Secondary and Post-secondary Levels

PURPOSE OF THE CHALLENGE

DURATION: 6 HOURS

Assess the contestant's ability to accurately and safely complete certain carpentry tasks using generally accepted carpentry practices.

SKILLS AND KNOWLEDGE TO BE TESTED

- Reading plans and specifications;
- Safe use of hand and power tools;
- Quality, accuracy, and attention to detail;
- Ability to work to deadline;
- General attitude toward work;
- A comprehensive working knowledge of power tools;
- Mastery of use of carpenter's squares;
- Ability to read blueprints; and
- Work planning skills.

The secondary-level project DOES include rafters.

EQUIPMENT, TOOLS, SUPPLIES, AND CLOTHING

Provided by the competitor:

Contestants must provide and wear appropriate clothing and protective gear: hard hat, CSA-approved safety boots, safety goggles, and hearing protectors.

They must also provide:

- Tool belt
- 5-metre measuring tape (imperial and metric)
- Calculator (non-programmable)
- Lead pencils and erasers
- Carpenter's hammer

Provided by the committee:

- Lumber
- All other necessary tools and power tools

SAFETY REQUIREMENTS

Failure to comply with safety regulations will result in disqualification or removal of competitor from competition.

Contestants must provide and wear appropriate clothing and protective gear: hard hat, CSA-approved safety boots, safety goggles, and hearing protectors.

JUDGING CRITERIA

- Work organization and planning (time to complete tasks)
- Work is level
- Work is aligned
- Cutting precision
- Compliance with plans
- Compliance with health and safety regulations
- Precision of assembled work
- Careful use of materials

POINT BREAKDOWN / 100 TOTAL

To be determined

TECHNICAL COMMITTEE MEMBERS - JUDGES

Lewis Jacobs, Tech Chair

Kimberlite Career & Technical Centre, YCS, Yellowknife