

# 12TH PROVINCIAL SKILLS COMPETITION

## 2009 SKILLS CANADA NEWFOUNDLAND LABRADOR



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### CARPENTRY

Scope document

Post-Secondary Level

Friday, April 3rd – Carpenters Millwrights College, Paradise, NL

*Note : One competitor per registered school*

**Duration of Contest: 6 hours**

#### **PURPOSE OF THE CHALLENGE**

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

#### **SKILLS AND KNOWLEDGE TO BE TESTED**

- Skill and ability to read plans and specifications.
- Theory, written test (NEW: approximately 10 questions)
- Safe use of hand and power tools.
- Site housekeeping
- Quality, accuracy, and attention to detail.
- Ability to safely work to deadline.
- Project must be built in imperial.

**Project isometric view to be made available February 18<sup>th</sup>, 2009 on the Skills Canada NL website:**  
[www.skillscanada-nfld.com](http://www.skillscanada-nfld.com)

#### **SKILLS AND KNOWLEDGE TO BE TESTED**

##### **PRE-REQUISITES**

- Ability to read plans.
- Ability to do trades math.
- Work planning skills.
- Proficient in the safe use of hand and power tools required for the competition.

#### **EQUIPMENT, TOOLS, SUPPLIES, AND CLOTHING**

Contestants MUST supply/wear the appropriate clothing and protective gear.

- CSA approved hard hat
- CSA-approved safety boots
- Safety eye wear
- Hearing Protection

NOTE: The contestant will not be allowed to compete if the above Personal Protective Equipment is not supplied and used.

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Contestants must provide their own hand tools and equipment. No personal power tools are allowed. The following list is a minimum requirement:

- CSA-approved safety boots
- Carpenter's belt
- measuring tape (imperial or metric)
- calculator (non-programmable) or trade specific
- lead pencils and erasers
- carpenter's hammer
- framing square and stair gauges (clips) (optional)
- combination square
- chalk line
- utility knife with blades
- cross cut hand saw
- wood chisels
- sliding t-bevel
- Cats paw (nail puller)
- Carpenter's level

### Equipment Supplied by Committee

- 7 1/4" Circular Saws

2 saw horses will be provided for each contestant  
Minimum 6 foot step ladder available

### POINT BREAKDOWN / 1000 TOTAL

Theory test	240
Safety	100
Calculations	100
Framing	280
Joinery	100
Layout	100
Overall Quality	<u>80</u>
<b>Total</b>	1000

**Time will only be used in the scoring criteria in the event of a tie.**

### PROVINCIAL TECHNICAL COMMITTEE

*Tim Benoit (Technical Chair)      Carpenters Millwrights College (timbenoit@hotmail.com)*  
*Phil Bruff                                  Carpenters Millwrights College*  
*Melvin Fry                                  Academy Canada*