



Provincial Scope Document

CARPENTRY (Post-Secondary) 2011

Contest Length: 6 hrs

Check in time: 8:00

Orientation: 8:30

Contest Start: 9:00

Purpose of the Challenge:

To evaluate each contestants' ability to organize and execute a given work load safely and accurately using generally accepted carpentry practices.

Skills & Knowledge to be Tested:

- The project will consist of accuracy of general layout and construction of a project that is consistent to the carpentry trade
- Demonstrate ability and competency in reading Construction drawings
- Safe use of hand and power tools
- The demonstration of safe work practices and assembly techniques in the building of a simple project to an acceptable standard
- Quality, accuracy and thoroughness of workmanship
- Ability to complete an assignment in a given time
- General work attitude

Specific Requirements:

- The contestant will produce a specified project to acceptable standards as determined by the judges.
- All measurements in metric

Safety Instructions:

Safety awareness/requirements will be maintained at minimum industry standards at all times. A contestant will not be allowed to compete without the safety equipment noted on this document. WCB regulations will be in effect.

Equipment / Tools / Materials

Supplied by Committee:

- Portable electric circular saw
- Electrical extension cord
- drill
- All Required materials

Supplied by Contestant:

Clothing Requirements:

- CSA approved safety footwear (no running shoes)
- CSA approved hardhat
- Eye protection – CSA approved
- Hearing Protection (Deci-damps)
- Suitable work clothes (No muscle shirts or shorts - long pants only)

Tools:

- Carpenter belt or Overalls
- Tape measure
- Hammer
- Chalk Line
- Chisel set
- Utility Knife w/ Blades
- Pencils and erasers, Calculator (non- programmable)
- 24"-36" Carpenters Level
- Framing Square
- Speed square or combination square
- Hand saw
- NAIL BAR

Any other equipment or tools may be brought which you are use to using, but must be approved by the chairman at contest time.

Judging / Distribution of Marks

- Demonstrate skills and competencies in interpretation of Construction drawings
- Accurate layout as per construction drawings
- Demonstration of common construction practices
- Safe work procedures including proper dress requirements
- Efficient use of the allotted time to complete the project.
- Proper use of hand and power tools
- General Housekeeping
- General work attitude
- Efficient use of materials
- Quality and general appearance of project

Suggested Marking Breakdown:

Layout	45 %
Quality	25%
Safety	15%
Completion of finished project	15%
Total Score - Practical	/100

Technical Committee

Dick Ainsworth	Technical Chair	dainswor@telus.net
Randy Callaghan	co Chair	rjcallaghan@pcl.com

Gold medal winners at the BC Skills Competition are eligible to compete at the Canadian Skills Competition June 2, 3 2011 Quebec City

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Skills Canada BC reserves the right to make changes to the scope document. Please check the website for updates.