



2009 North East Regional Skills Canada Competition

Scope Document

Portage College, Lac La Biche

April 18, 2009

EVENT: Carpentry	LEVEL: Secondary
START TIME REGISTRATION: 8:30 AM ORIENTATION: 9:00 AM COMPETITION: 9:30 AM	LOCATION: Portage College
THEORY EXAM: No	DURATION: 4 Hours (1 Day)
WORLDSKILLS TRADE #: 25	REGIONALIZED EVENT: Yes

GENERAL DESCRIPTION

- To evaluate each contestant's competency to organize and execute a given work assignment accurately and safely in the carpenter trade.
- To recognize outstanding excellence and professionalism.

Safety Requirements:

- CSA approved safety glasses
- CSA approved hearing protection
- Suitable work clothing
- No open toed shoes
- Rubber soled shoes
- Competitors are required to follow all industry safety standards during the competition.

RELATED CAREER AND TECHNOLOGY STUDIES MODULES:

[HTTP://WWW.EDUCATION.GOV.AB.CA/CTS/CONSTRUC/](http://www.education.gov.ab.ca/CTS/CONSTRUC/)

CON 1010
CON 1070
CON 1130

Equipment and Materials supplied by Committee:

- All materials and fasteners for the project.
- All power tools and equipment:
 - cordless drill
 - saw horses
 - driver bits
 - jig saw
 - drill bits
 - router
 - mitre saw
 - circular saw

Equipment and Materials competitors must supply: and are limited to the following

*No additional power tools will be allowed during the competition.

All hand tools will be supplied but competitors may supply their own if they wish.

- | <u>Measuring/Layout</u> | <u>Cutting Tools</u> | <u>Assembly Tools</u> | <u>Miscellaneous</u> |
|--|--|---|---|
| <ul style="list-style-type: none">• pencils• Metric tape measure• framing square• combination square• sliding T-bevel• chalk line | <ul style="list-style-type: none">• 10-12 point finishing hand saw• wood chisels• smooth plane• block plane | <ul style="list-style-type: none">• hammer• screwdriver (Robertson #2) | <ul style="list-style-type: none">• carpenters apron• 12" bar clamps (2)• sand paper• calculator• sanding block |

JUDGING CRITERIA

- demonstrate skills and competencies in interpreting plans and specifications
- safety during project construction
- ability to complete project in specific time period
- proper selection and use of tools
- general work attitude
- innovative techniques used
- quality and accuracy

Tie-Breaker Process:

If two or more participants are tied in points at the end of the competition, the following shall apply to determine the placing.

Step 1: Re-evaluate the affected projects with different judges.

Step 2: Participant with the highest **PROJECT** score.

Step 3: Participant who has completed the project in the least amount of time.

COMMITTEE MEMBERS

LEN BRYDEN
ALLAN KATABOFF