



SKILLS CANADA PEI PROVINCIAL COMPETITION

| CONTEST DESCRIPTION | |
|-----------------------------|-----------------------------------|
| Competition Date | Friday, March 16, 2018 |
| Competition location | Holland College Waterfront Campus |
| Trade Number | 24 |
| Trade Name | Cabinetmaking |
| Level | Post-Secondary |

1. INTRODUCTION

1.1 Purpose of the Challenge.

To evaluate each contestant's ability to organize and execute a given work load accurately and safely.

1.2 Duration of contest.

- 8:00 am Registration and time for competitors to become familiar with the location and equipment.
- 8:30 am Introductions; details of the competition; question & answer session.
- 9:00 am Competition begins
- 10:15 – 10:30 am Break
- 12:00 – 12:30 pm Lunch break (lunch will be provided to the competitors)
- 12:30 pm Competition resumes
- 1:45 pm – 2:00 pm Break
- 3:30 pm Judging

1.3 Skills and Knowledge to be tested.

- Demonstrate the ability and competency in reading blueprints and specifications
- Safe use of hand and power tools
- Quality, accuracy and thoroughness in workmanship
- Ability to complete an assignment in a given time
- General work attitude



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2. ESSENTIAL SKILLS

Essential skills are used in nearly every job and at different levels of complexity. They provide the foundation for learning all other skills and enable people to evolve with their jobs and adapt to workplace change. Good Essential Skills means you will understand and remember concepts introduced in technical training. The level of Essential Skills required for most trades is as high or higher than it is for many office jobs.

3. EQUIPMENT, MATERIAL, CLOTHING

3.1 Each competitor will bring the following:

Screwdriver bit (Robertson #8)

Hammer

Tape Measure (Imperial)

Pencil

Ear Protection

Geometry Set

Twist Drill Set up to 1/2"

Utility Knife w/Blades

Safety glasses

Combination square

Sanding Block

Set of Screwdrivers

Wood Chisels

Safety Boots

All tools should be properly maintained and stored in a lockable toolbox.

(NOTE: Any competitors/schools that do not have all the above, please contact Skills Canada PEI @ 566-9352)

(NOTE: Contestants are free to bring any other hand tools they wish, but no extra marks will be awarded for additional tools.)

3.2 Equipment and material provided by the competition site

Jointer

Cordless Drills

Thickness Planer

Screws

Work Benches



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Table Saw
Compound Mitre Saw
Wood to build project
Sandpaper
Drill Press
Block Planes
Glue

3.3 Required clothing (Provided by competitor)

Contestants must wear appropriate clothing: CSA approved safety footwear (no running shoes), eye/ear protection, suitable work clothes (i.e. no muscle shirts or shorts – long pants only) and no dangling jewelry, loose long hair, etc.

4. SAFETY REQUIREMENTS

4.1 List of required personal protective equipment(PPE) provided by competitors

Safety awareness/requirements will be maintained with minimum industry requirements or more at all times. A competitor will not be allowed to compete without the safety equipment noted on this scope.

Note: Competitors will not be allowed to compete if the above items are not brought and used

5. ASSESSMENT

5.1 Point breakdown

| | |
|--|-------|
| POINT BREAKDOWN | /1000 |
| Compliance with occupational health & safety regulations | /100 |
| Compliance with dimensions and tolerances | /500 |
| Compliance with surfaces finishes | /250 |
| Compliance with time restrictions | /150 |



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6. ADDITIONAL INFORMATION

6.1 Tie (No ties are allowed)

In the event of a tie, safety points will be used as a tie breaker.

6.2 Competition rules

Please refer to the competition rules for all general PSC information.

7. CONTACT INFORMATION

| Name | Email address |
|---|-----------------------------|
| Graham Hicken- Provincial Competition Chair | grhicken@hollandcollege.com |
| Tawna MacLeod – Executive Director, Skills Canada PEI | tmacleod@hollandcollege.com |