

## **Attention Competitors**

**At the 2012 Provincial Skills Competition  
Safety is # 1**

**Each Event Area Will Have Safety Equipment  
and Requirements That Competitors Must  
Adhere To**

**Important Must Read!!!!**

**Competitors Must Meet All Safety Requirements  
To Compete At The Provincial Skills Competition**

**Please Consult The Scope Document To  
Determine The Safety Requirements For Your  
Area**

**It Is Recommended That Competitors Check The  
Scope Document To Ensure You Meet All Safety  
Requirements**

Changes may be made to this scope until February 24<sup>th</sup>, 2012

## 2012 Provincial Skills Competition Scope Document

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<b>EVENT: CABINET MAKING</b>	<b>LEVEL: SECONDARY</b>
<b>START TIME: 8:15 AM APRIL 15th, 2011</b>	<b>LOCATION: Winston Knoll Collegiate</b>
<b>INTERNATIONAL TRADE #: 24</b>	<b>DURATION: 7 hrs. (includes lunch)</b>

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

To access the competitor's ability to accurately and safely complete certain carpentry tasks using generally accepted carpentry practices.

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

- Skills and abilities reading plans and specifications
- Safe use of hand and power tools
- Housekeeping
- Quality, accuracy and attention to detail
- Ability to work to a deadline
- General attitude toward work
- Constructing a practical project

### **THEORY EXAM: - NO**

#### **Equipment, Tools, Supplies, Clothing:**

#### **TOOLS AND EQUIPMENT**

##### *Supplied by Committee:*

- |                       |                                 |
|-----------------------|---------------------------------|
| • Jointer             | Table saw                       |
| • Cordless drills     | Compound mitre saw              |
| • Thickness Planer    | Necessary wood to build project |
| • Nails, screws, glue | Sandpaper                       |
| • Work Benches/vises  | Clamps (pipe-bar)               |
| • Router and Bits     | Band Saw                        |
| • Jigsaw              |                                 |

#### **TOOLS**

##### *Supplied by Competitor:*

- |                                      |   |
|--------------------------------------|---|
| • Carpenters tool belt (optional)    | Sanding block   |
| • Measuring tape (Imperial / Metric) | Set of Screwdrivers (Robertson #6 - #8)               |
| • Pencils                            | Extension cord (min. 20' - 0)                         |
| • Calculator                         | Block plane   |
| • Hammer or Mallet                   | Screwdriver bits for electric drill (for #5-8 screws) |
| • Square                             | Handsaws  |
| • Combination square (metric)        | Wood chisels (assorted sizes)                         |
| • Tool Box that lock up for security | Utility knife and spare blades                        |
| • 1", 3/8", 3/16", & 1/8" drill bits | Awl   |
| • Compass                            | F Clamps (2)  |

## **CLOTHING REQUIREMENTS**

### ***Competitor Must Provide:***

Personal protective equipment, steel toed shoes (recommended green tag), eye protection, hearing protection. (CSA approved).

### **JUDGING CRITERIA:**

Safety, housekeeping, and work habits will be included in the marking. Accuracy, quality, joint construction, machining, assembly and sanding will be judged. Marks will be deducted for extra material used.

**ADDITIONAL NOTES: ORIENTATION WILL TAKE PLACE FRIDAY, MARCH 16 @ WINSTON KNOLL COLLEGIATE 30 MINUTES BEFORE START TIME (7:45 AM).**

Orientation	7:45 a.m. – 8:15 a.m.
Competition	8:15 a.m. – 11:30 a.m.
Lunch	11:30 a.m. – 12:00 p.m.
Competition	12:00 p.m. – 4:00 p.m.