

## **Attention Competitors**

**At the 2005 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**

**Scope Documents May Be Updated Until January  
15th**

# 2005 Provincial Skills Competition

## Scope Document

<b>EVENT:</b> CABINET MAKING	<b>LEVEL:</b> SECONDARY
<b>START TIME:</b> 8:30 AM APRIL 8 <sup>TH</sup> , 2005	<b>LOCATION:</b> SIAST PALLISER CAMPUS RM. 8.106
<b>INTERNATIONAL TRADE #:</b> 24	<b>DURATION:</b> 6.5 HRS.

**SAFETY REQUIREMENTS:** Competitors are required to follow all industry safety standards during the competition.

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

To work accurately and safely with power tools and hand tools to produce a piece of quality work. Also, to assess the competitor's knowledge and skill in Cabinetry by building a project from a given drawing.

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

Competitors will lay out, cut and assemble their project safely and accurately within a given time frame. The drawing will be presented to the competitors in the imperial system of measurement. The competitor should be familiar with dadoes, rabbets and basic drawer construction. Students should have training on the following tools prior to competing: table saw, power mitre saw, router, jigsaw, hand drill.

### **EQUIPMENT, TOOLS, SUPPLIES:**

#### ***Supplied by Committee:***

All wood and material needed	Table saws
Nails and screws	Routers
Workbench	Compound mitre saws
jigsaws	Orbit palm sanders
Cordless drills	

### **TOOLS:**

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

Hammer and nailsets	6 clamps with 16" capacity
Handsaw (backsaw)	Wood chisels, block plane, wood files
Extension cord	Bottle of wood glue
Small drill bits (1/16", 1/8")	Sanding block and sandpaper
Layout tools (pencil, squares, imperial tape measure, utility knife, masking tape, etc.)	
Router bits for dado/rabbet cuts (if not using dado blades)	
Small (1/8", 3/16") round over router bit with pilot bearing	

**Any additional items not on the above list, must be approved by the technical committee before being used in the competition.**

### **CLOTHING REQUIREMENTS:**

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

Eye protection, hearing protection, approved footwear, and approved clothing must be worn.

**RULES:**

1. Competition starts at 8:30 am and ends at 3:30 pm.
2. If competitor is not finished by 3:30, they may work until 4:00, but penalty marks will be assessed.
3. Judging takes place from 4:00 – 5:00pm. All competitors must leave the work area during judging.
4. Award winners will be announced Saturday morning. Competitors can take their project after the award winner has been announced.
5. No communication between competitors and coaches during competition. Penalty may be loss of points or disqualification.
6. Lunch is supplied and contestants will eat together in a designated room.
7. You may look at the sample project during the competition, but you may not measure it.
8. You will be given enough material to build your project. Extra material will result in penalty points.
9. Arrive 10 – 15 minutes early, so you have time to set up tools and receive material.
10. Use proper safety equipment and techniques. Failure to do so will result in penalty points.
11. Upon project completion, the work area must be cleaned up.

**JUDGING CRITERIA:**

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

**COMMITTEE MEMBERS:**

Milt Raddysh, Thom Collegiate

**2005 PROVINCIAL SKILLS COMPETITION**

**COMPETITION AREA: CABINET MAKING –SECONDARY**

**Carhartt will be providing clothing for the Cabinet Making Competition please fill out ALL the information below and fax this page to (306)757-7880 with your registration form no later than February 18<sup>th</sup>, 2005.**

**Name:** \_\_\_\_\_

**Shirt Size:** \_\_\_\_\_

(8- 10) & (Sm – XL)

Indicate both sizes: i.e: size12 & size Medium

**Chest Size:** \_\_\_\_\_

**Waist:** \_\_\_\_\_

**Inseam:** \_\_\_\_\_

**Any questions please contact:  
Skills Canada Saskatchewan  
202, 2222 – 13<sup>th</sup> Ave.  
Regina, SK. S4P 3M7  
Phone: (306) 352-0260  
Fax: (306) 757 - 7880**