

Attention Competitors

**At the 2011 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**

2011 Provincial Skills Competition

Scope Document

EVENT: CABINET MAKING	LEVEL: SECONDARY
START TIME: 8:15 AM APRIL 15th, 2011	LOCATION: SIAST Wascana Campus Multipurpose Shop A
INTERNATIONAL TRADE #: 24	DURATION: 7 hrs. (includes lunch)

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, substantial 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, APRIL 15TH, 2011 at SIAST Wascana Campus 30 MINUTES BEFORE START TIME (7:45 AM).

COMMITTEE MEMBERS:

Doug Yee – SIAST Wascana Campus

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.