

## 2012 Provincial Skills Competition

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### 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**

**Scope documents can be updated until February 24, 2012**

## 2012 Provincial Skills Competition Scope Document

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<b>EVENT:</b> WORKPLACE HEALTH AND SAFETY	<b>LEVEL:</b> SECONDARY
<b>START TIME:</b> Friday, March 16, 2012	<b>LOCATION:</b> SIAST WASCANA <b>ROOM #</b> TBC
<b>INTERNATIONAL TRADE #:</b> 92	<b>DURATION:</b> 1 HR.30MIN/COMPETITOR

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

To promote healthy and safe work practices by increasing students' awareness of and participation in health and safety activities.

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

Participants will be evaluated on their:

- Knowledge of health and safety rights and responsibilities.
- Ability to identify and assess workplace hazards and conduct risk assessment of those hazards.
- Ability to communicate health and safety information to others.

### **I. THEORY EXAM (20 minutes)**

Participants will write a multiple-choice exam on general knowledge of health and safety procedures and rights and responsibilities.

### **II. HAZARD IDENTIFICATION AND RISK ASSESSMENT (45 minutes)**

Each participant will inspect a mock workplace to identify hazards. The hazards will include areas such as general housekeeping, WHMIS, ergonomics, safety equipment and electrical hazards. The participant will then rank each hazard according to the potential severity of injury and the probability that an injury would occur. Finally, the student will recommend a corrective action that will control each hazard.

Additional information about hazard identification and risk assessment will be provided at the competition.

### **III. HEALTH AND SAFETY TALK (5 minutes)**

Each participant will prepare a three to five (3 to 5) minute talk on a topic related to health and safety. The talk may be designed to:

- **Demonstrate** and discuss the proper use and maintenance of a piece of safety equipment, personal protective equipment, or safe work procedure.

Or

- **Explain** the importance of an area related to health and safety.

Possible topics are provided below. For some topics, it may be helpful to identify a specific workplace and develop the topic in relation to that workplace.

<b><u>Demonstrate</u></b>	<b><u>Explain</u></b>
Safe lifting procedures	Why health and safety is important in the workplace
Ergonomic considerations when working with specific tools, equipment, or when using a computer	What you can do to help yourself be healthy and safe in the workplace
Personal protective equipment – what to use for a specific task, and how to use and maintain it	What WHMIS is and its importance
Conduct a Toolbox Talk (safety meeting) reviewing hazards in a workplace of your choice (e.g. retail store, restaurant, autobody shop, construction site, farming, etc.)	Provide an example of a MSDS, explain how to read the sheet, and what it means
Safe work practices when using ladders	The purpose and role of an occupational health committee
How to fill out a worker’s injury report form from the Workers’ Compensation Board	The effects of shift work on workers, or the effects of hazardous noise, etc.
Proper use of fire extinguishers	The importance of good housekeeping practices
	A workplace violence policy, or a harassment policy, or a hazard assessment process

### **BACKGROUND MATERIALS**

Contact Saskatchewan Labour for preparation and study materials for the theory exam and hazard competition. Print resources will be mailed to you.

### **CLOTHING REQUIREMENTS**

Appropriate personal protective equipment (PPE) is required. Basic PPE includes a hardhat, safety glasses, hearing protection and CSA approved work boots. Basic PPE may be brought by participants, and will also be available at the competition site. Clothing should be casual, comfortable and appropriate to the weather. Hair should not be a potential hazard.

### **EQUIPMENT AND MATERIALS**

Participants will need to bring a pen or pencil. Participants will also need to bring any props or materials required for their safety talk.

Notify the committee chairs if a flip chart or screen is required. PowerPoint should be available, contact the committee if you plan to use PowerPoint.

### **JUDGING / DISTRIBUTION OF MARKS:**

Marks will be based on the following:

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|---|-----|
| 1. Theory Exam  | 30% |
| 2. Hazard Identification and Risk Assessment Activity | 40% |
| 3. Health and Safety Talk                             | 30% |

### **COMMITTEE MEMBERS:**

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