



## **SKILLS CANADA PEI PROVINCIAL COMPETITION**

<b>CONTEST DESCRIPTION</b>	
<b>Competition Date</b>	April 2, 2024
<b>Competition Location</b>	Holland College, Charlottetown
<b>Trade Number</b>	92
<b>Trade Name</b>	Workplace Safety
<b>Level</b>	S

### **1. INTRODUCTION**

#### **1.1 Purpose of the Challenge.**

To assess competitors' understanding of OHS principles and ability to perform OHS-related duties, including:

- Identifying hazards and recommending corrective action
- Displaying an understanding of hazard control
- Developing and communicating a plan to resolve an OHS issue

#### **1.2 Duration of contest: 6 hours.**

This competition consists of three activities – Hazard Identification, Hazard Control Search, and OHS Presentation (preparing and delivering). Upon arrival at the competition, competitors will be assigned to Group A or B, and will receive a schedule for the day.

<b>COMPETITION SCHEDULE</b>		
8:30 – 8:45	ORIENTATION (A.M.)	
8:45 – 10:15	Group A – Presentation Prep	Group B – Hazard Control Search
10:15 – 10:30	BREAK	
10:30 – 12:00	Group A – Hazard Control Search	Group B – Presentation Prep
12:00 – 12:30	LUNCH	
12:30 – 12:45	ORIENTATION (P.M.)	
12:45 – 1:30	Group A – Presentation Delivery	Group B – Hazard Identification
1:30 – 2:15	Group A – Hazard Identification	Group B – Presentation Delivery
2:15 – 2:30	COMPETITION WRAP-UP	

### 1.3 Skills and Knowledge to be tested.

- Core knowledge of OHS principles
- Ability to:
  - Identify and assess workplace hazards, and recommend corrective action
  - Recognize and discuss hazard controls
  - Develop and communicate a plan to resolve an OHS issue

## 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.

The Essential Skills used in this competition include the following:

2 Oral Communication      5 Reading text      9 Digital  
3 Working with Others      6 Writing  
4 Continuous Learning      7 Thinking

## 3. CONTEST DESCRIPTION

### 3.1 Tasks to be performed during the contest:

#### 1. Hazard Identification

45 minutes, worth 36%

Essential Skills – 4, 6, and 7

Each competitor will inspect a mock workplace for hazards. The hazards may include the following:

Hazard Category	Examples
Physical	Extreme cold, extreme heat, electricity, noise
Safety	Uneven floor, missing safety guard
Chemical	Leaking container, hazardous materials spill
Biological	Used needles, blood
Ergonomic	Awkward postures, repetitive motion tasks
Psychological	Evidence of bullying, harassment, violence

Each competitor will complete a written hazard assessment of the mock workplace identifying **6 hazards**, and for each hazard will identify the following:

- What *category* of hazard is it?
- What could happen?
- What needs to be done to control the hazard?

**NOTE: For more information, see Details Document (page 1).**

## 2. Hazard Control Search

90 minutes, worth 30%

Essential Skills – 2, 3, and 7

Competitors will visit other Skills Canada competition sites to find hazard controls that have been implemented by competition organizers. Competitors may visit and observe at several sites, but must choose two sites from which to collect information and answer a series of questions. Questions may cover such areas as:

- Hazards associated with the work done at a competition site
- The nature of hazard controls observed (Engineering control, Administrative control, or PPE)
- Challenges associated with implementing hazard controls

When collecting information on hazard control, competitors will be expected to use a combination of observing and asking questions, always respectful of the fact that a competition is going on, and that distractions to other competitors and judges in active competition will not be permitted.

**NOTE: For more information, see Details Document (page 2).**

## 3. OHS Presentation

90 minutes (Preparation) + 5-7 minutes (Delivery), worth 34%

Essential Skills – 2, 4, 5, 6, and 9

Each competitor will prepare and deliver a 5-7 min “Toolbox Talk” on a workplace safety topic. Students will NOT know their topic before Competition Day—topics will be assigned by random draw that morning. Once topics are assigned, students will be given 90 minutes in which to gather and prepare information on the topic. A template of key points to address during the Toolbox Talk will be provided to competitors.

Please note: No presentation software will be used. Computers will be provided for research and preparation only. Competitors will present to the judge(s) and a subgroup of fellow competitors so that it simulates a supervisor or OHS professional giving a Toolbox Talk to a group of employees. Competitors will be judged on how well they organize and communicate key points of the assigned topic, and will be scored on both content and delivery.

**NOTE: For more information, see Details Document (page 4).**

## 4. EQUIPMENT, MATERIAL, CLOTHING

4.1 Each competitor must bring or wear the following:

- Closed-toed shoes
- Long pants covering the ankle

4.2 Competitors may bring their cellphone to listen to music (with headphones) during the OHS Presentation research component.

4.3 Equipment and material provided by the competition site:

- Personal Protective Equipment (excluding safety footwear, which will be provided by competitors) (Hazard Identification and Hazard Control Search)
- Clipboard and pens (Hazard Identification and Hazard Control Search)
- Answer booklets (Hazard Identification and Hazard Control Search)
- Template – Toolbox Talk (OHS Research/Presentation)

- Computer and internet access (OHS Research/Presentation)
- Paper, bristol board, markers, presentation cue cards (OHS Research/Presentation)

## 5. SAFETY REQUIREMENTS

5.1 List of required Personal Protective Equipment (PPE) provided by competitors:

- Closed-toed shoes

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

## 6. ASSESSMENT

6.1 Point breakdown

POINT BREAKDOWN	/100
Hazard Identification	36
Hazard Control Search	30
OHS Presentation	34

## 7. ADDITIONAL INFORMATION

### 7.1 Tied scores (No tied scores are allowed)

In the event of a tie for final standing, the tie will be broken in the following order:

- Hazard Identification score
- Hazard Control Search score
- OHS Presentation score
- Decision of the Technical Committee

### 7.2 Competition rules

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

### 7.3 Details Document

To assist the competitor in preparing for the competition, a **Details Document** has been developed. ***Competitors are strongly urged to refer to the additional information provided.***

## 8. CONTACT INFORMATION

Name	Email address
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