





2024 Workplace Safety Competition Scope

Check in time: 8:30 a.m. Contest Start: 9:00 a.m.

Contest Introduction

This competition will challenge students to demonstrate their awareness and understanding of workplace health and safety by competing in two (2) activities (workplace safety inspections and a toolbox talk). Each competitor will receive a schedule at the contest orientation. Attendance is mandatory at both activities, and at contest orientation and closing.

Purpose of the Challenge

- To demonstrate knowledge through participation in workplace health and safety activities
- To provide encouragement to students considering a career in occupational health and safety
- To promote young worker health and safety awareness in all workplaces

Skills and Knowledge to be tested

- Knowledge of workplace health and safety
- Ability to recognize, evaluate and control workplace hazards
- Application of the measures to control hazards ie. hierarchy of controls
- Ability to communicate information to workers

Competition Details

Part 1: Workplace inspection (60 minutes, 50% of score)

Each competitor will inspect a mock workplace for safety hazards. Competitors will walk around the workplace scene to conduct their inspection. Students will need to identify a minimum of ten (10) unsafe hazards or conditions then describe the corrective actions that must be put into place to reduce or eliminate the hazard.

Each competitor will also be asked to identify five (5) safe practices observed at 3 select Skills Competition areas. Competitors will be chaperoned in pairs around the Tradex competition area by a Workplace Safety Competition volunteer for this portion of the inspection.

The positive and corrective actions will be documented on an inspection form.

Suggested Pre-competition Research:

The scene will be a construction site. Competitors are encouraged to prepare for the inspection by researching potential construction hazards in advance of the competition.

Students should research workplace inspections and hierarchy of controls (for example: engineering controls, administrative controls and personal protective equipment).

Resources:

- Information of workplace inspections: https://www.worksafebc.com/en/health-safety/create-manage/workplace-inspections
- Information on control measures:
 https://www.worksafebc.com/en/health-safety/hazards-exposures
- Information on the hierarchy of controls:
 https://www.worksafebc.com/en/health-safety/create-manage/managing-risk/controlling-risks

Note: A sample Inspection Checklist and Safe Conditions form can be found in the Details Document on the Skills Canada website. Forms and clipboards will be made available during the competition.

Part 2: Toolbox Talk (5-10 minutes, 50% of score)

Deliver a 5-10 minute toolbox talk on one of the following topics. **Assume your audience is a group of young workers.**

- 1. Environmental exposures ie. Sun, heat, cold exposures
- 2. Fatigue and impairment
- 3. Health and safety rights and responsibilities
- 4. Workplace bullying and harassment

Competitors are encouraged to use visual aids and props to make their presentations more dynamic. Please note electronic presentations such as PowerPoint, Google Slides, Prezi and Keynote are not allowed.

Competitors will be judged on their ability to:

- Motivate and engage a young worker audience
- Clearly explain the selected topic
- Deliver a health and safety message

Equipment and Clothing

Will Be Supplied

- Clip board and pens for Workplace Inspection / Safe Condition Report
- Chart stand for toolbox talk

Competitors MUST Supply

- Footwear suitable for work on a construction site (5 points will be deducted if footwear is inappropriate)
- Long pants covering the ankle

Schedule

8:30 - 9:00	Check-in and orientation
9:00 – 12:00	Workplace inspection (times to be assigned at orientation)
12:00 – 12:45	Lunch (competitors on their own)
12:45 – 1:45	Toolbox Talks
6:00 Main Stage	Winner Announcement and Medal Presentation

Evaluation / Judging Criteria

Judging Criteria

Hazard Identification 50% Toolbox Talk 50% Overall Total 100%

Tie Breaking Process

No ties are allowed. In the event of a tie for medal standings, the tie will be broken in the following order:

- 1. Competitor with highest score in the Toolbox Talk Presentation
- 2. In the event of a second tie, the competitor with the highest score in the Hazard Identification will be declared winner

Clothing Requirement

Participants are required to wear long pants covering the ankle and closed-toe shoes.

Research and Preparation

Information from the following websites will be helpful to prepare for this competition: To help research your topic, use the following websites:

WorkSafeBC (www.worksafebc.com)

BC Construction Safety Alliance (www.bccsa.ca)

Canadian Centre for Occupational Health and Safety (www.ccohs.ca)

OHS Canada (http://www.ohscanada.com)

Preparation

Information from the following websites will be helpful to prepare for this competition: To help research your topic, use the following websites:

- WorkSafeBC (<u>www.worksafebc.com</u>)
- BC Construction Safety Alliance (<u>www.bccsa.ca</u>)
- Canadian Centre for Occupational Health and Safety (<u>www.ccohs.ca</u>)
- OHS Canada (http://www.ohscanada.com)
- SiteReadyBC Online Course (free for BC students check with your school administrator):
 - https://www.bccsa.ca/SiteReadyBC-Online-Construction-Safety-Orientation.html?

Team BC Information

Team BC will be selected from competition Gold Medalists. Selected Gold Medalists will be eligible to participate at the Skills Canada National Competition (SCNC) held on TBD, at TBD in TBD. It is recommended competitors review the SCNC contest description and become familiar with the contest description and project at http://www.skillscanada.com

Ethical Conduct

All competitors are expected to compete fairly and respect and abide by the established rules in the spirit of Skills Canada BC.

Letter of Participation

Competitors who participate in the 2024 Provincial Skills Canada Competition are eligible for a Letter of Participation. Please contact akavazovic@bccsa.ca.

Judging and Volunteer Staff			
Organization	Name	Email address	
B.C. Construction Safety	Ammar Kavazovic (Chair)	akavazovic@bccsa.ca	
Alliance			

B.C. Construction Safety	To be determined	To be determined
Alliance		
WorkSafe BC	To be determined	To be determined
To be determined	To be determined	To be determined