

84–Job Skill Demonstration (Secondary)

SAFETY PLAN

Updated 19 JAN 2026



INTRODUCTION

Competitors must follow the current WorkSafeBC health and safety standards, ensuring that all health and safety requirements are compliant for their demonstration in the competition year. All competitors are encouraged to discuss safety considerations throughout their demonstration.

Competitors must provide a detailed safety plan with a description of the demonstration, along with internet links to Safety Data Sheet (SDS) if applicable. Competitors must identify the skills being demonstrated and their connection to the specific contest area (see section 2.2).

For information on Safety Data Sheets, please see

https://www.ccohs.ca/oshanswers/chemicals/whmis_ghs/sds.html

Submission of Safety Plans must be made by 5pm three days prior to competition via email to mreid@vsb.bc.ca.

Any questions can be sent to mreid@vsb.bc.ca. Competitors will not be allowed to compete unless they have submitted a Safety Plan. Please print clearly and in pen to complete the information and responses below and on the next 3 pages.

Name of Competitor: _____

Name of Competitor's School: _____

Email Address of Competitor: _____

Name of Teacher/ Mentor: _____

Email of Teacher/ Mentor: _____

Phone Number of Teacher/ Mentor: _____

Contest Area Represented: (check the appropriate box)

- ☐ 01 Industrial Mechanics
- ☐ 03 Precision Machining
- ☐ 04 Mechatronics
- ☐ 05 Mechanical Engineering CAD
- ☐ 06 CNC Machining
- ☐ 08 IT Office Software Applications
- ☐ 10 Welding

- ☐ 13 Autobody Repair
- ☐ 14 Aerospace Technology
- ☐ 15 Plumbing
- ☐ 16 Electronics
- ☐ 17 Web Technologies
- ☐ 18 Electrical Installations
- ☐ 19 Industrial Control

- | | |
|--|--|
| <input type="checkbox"/> 20 Bricklaying | <input type="checkbox"/> 49 Heavy Vehicle Technology |
| <input type="checkbox"/> 23 Mobile Robotics | <input type="checkbox"/> 50 3D Digital Game Art |
| <input type="checkbox"/> 24 Cabinetmaking | <input type="checkbox"/> 52 Architectural Technology & Design |
| <input type="checkbox"/> 26 Carpentry | <input type="checkbox"/> 53 Outdoor Power and Recreation Equipment |
| <input type="checkbox"/> 29 Hairstyling | <input type="checkbox"/> 54 Photography |
| <input type="checkbox"/> 30 Aesthetics | <input type="checkbox"/> 55 Sprinkler Fitter |
| <input type="checkbox"/> 31 Fashion Technology | <input type="checkbox"/> 81 Steamfitter/Pipefitter |
| <input type="checkbox"/> 32 Baking | <input type="checkbox"/> 82 Video Production |
| <input type="checkbox"/> 33 Automobile Technology | <input type="checkbox"/> 83 Job Search |
| <input type="checkbox"/> 34 Cooking | <input type="checkbox"/> 85 Public Speaking |
| <input type="checkbox"/> 36 Car Painting | <input type="checkbox"/> 87 3D Character Computer Animation |
| <input type="checkbox"/> 37 Landscape Gardening | <input type="checkbox"/> 88 2D Character Computer Animation |
| <input type="checkbox"/> 38 Refrigeration and Air Conditioning | <input type="checkbox"/> 92 Workplace Safety |
| <input type="checkbox"/> 39 IT Network Systems Administration | <input type="checkbox"/> D1 Cloud Computing |
| <input type="checkbox"/> 40 Graphic Design Technology | <input type="checkbox"/> Other Provincial/Territorial Contest Area |
| <input type="checkbox"/> 43 Sheet Metal Work | |

Skill Being Demonstrated (See Section 3.3 of the contest description):

Detailed Description of Demonstration:

Considerations

How have you planned your demonstration within the WorkSafeBC guidelines? _____

Fires

Will there be potential for fires? ____ Yes ____ No

If yes, please explain including ways to minimize the risk.

Will there be flammable substances used in your demonstration? ____ Yes ____ No

If yes, please explain how they will be used and controlled.

Are you planning to carry out hotwork, i.e. welding, grinding, etc. in your demonstration?

____ Yes ____ No *If yes, please explain.*

Slips and Trips

Will your work be designed to minimize slips and trips? ____ Yes ____ No

If yes, please explain.

Are there arrangements to clean up spills? ____ Yes ____ No

Will the competitors, models or proctor be wearing appropriate footwear? ____ Yes ____ No

Ergonomics

Are there any ergonomics considerations? ____ Yes ____ No *If yes, please explain.*

PPE and Hazards

Will any activities require competitors, models, or proctor to wear personal protective equipment? ____ Yes ____ No

If yes, will there be adequate personal protective equipment available?

____ Yes ____ No ____ N/A

If yes, please explain the personal protective equipment required.

Have any hazardous substances been identified in your demonstration? ____ Yes ____ No

If yes, please provide the name and internet links to Safety Data Sheets for any hazardous substances identified.

Will suitable measures be in place for the handling of hazardous substances? ____ Yes ____ No

If yes, please explain.

Check any of the following that will be included in your demonstration:

- ☐ Electrical equipment or power supply
- ☐ Overhead hazards
- ☐ Airborne contaminants (i.e. dust, fumes, or vapors)
- ☐ N/A

If you checked any of the options what is your plan for minimizing risk?

Please check off the safety items that are part of your competition, providing details below.

- ☐ Fire Extinguisher
- ☐ Broom, dust pan
- ☐ PPE
- ☐ First Aid Kit
- ☐ Garbage receptacle
- ☐ Other: _____

If you checked any items above, please explain.

Are there other health and/or safety risks in your demonstration that may not have been covered in this document? ____Yes ____No *If yes, please explain.*

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