



2018
21st ANNUAL SKILLS MANITOBA COMPETITION
CONTEST DESCRIPTION

CONTEST NAME: Workplace Safety

CONTEST NO: 92

LEVEL: Secondary - Maximum 10 Competitors

CONTEST LOCATION: Red River College, Notre Dame Campus
Room - TBA

CONTEST START TIME AND DURATION:
1 hour, 15 minutes per competitor.

Note: a schedule will be provided to each competitor with the time of their participation in each activity at the competition orientation.

PURPOSE OF CHALLENGE:

- To test the participants' ability to recognize, assess and control hazards in the workplace.
- To test the participants' ability to communicate occupational health and safety information to others.

SKILLS AND KNOWLEDGE TO BE TESTED:

Participants will be evaluated on their:

- Knowledge of occupational health and safety principles.
- Ability to identify and assess workplace hazards and to recommend corrective action.
- Ability to communicate occupational health and safety information to others.

1. THEORY EXAM (20 minutes)

Participants will complete a written exam on general knowledge of occupational health and safety principles, rights and responsibilities. Questions may include fill-in the blank, multiple-choice and true and false.

2. HAZARD IDENTIFICATION AND RISK ASSESSMENT (45 minutes)

Each participant will inspect a mock workplace to identify health and safety hazards. The hazards may include general housekeeping, moving parts, chemical (WHMIS), biological, physical, risks of musculoskeletal injury, and psychosocial hazards, among others.

After listing each identified hazard on an inspection report form, the participant will describe what may occur if the hazard is left uncorrected. Finally, the participant will recommend corrective actions that will effectively control each hazard.

3. HEALTH AND SAFETY TALKS (10 minute maximum)

The participants are expected to prepare a document, maximum two pages in length, which will outline the safety and health basics that a young or new workers should know before starting a job. For example:

- Reasons why young and new workers at higher risk of injury on the job
- The rights of the worker
- The importance of reporting injuries in the workplace

Participants must bring 5 copies of the document to provide to the judges. The participants will present a 5-10 minute presentation to the judges based on their prepared document. The topic will be “Young and New Workers: What Should They Know about Safety at Work?”

During the presentation, **no electronic/multi-media component is allowed.**

Posters and/or handouts and/or presentation boards and small props are permitted.

The participant will be evaluated on:

- Written content
- Presentation content
- Length of presentation
- Delivery and style of presentation

POINT BREAKDOWN (1000 Points):

Presentation	400
Hazard Assessment	400
Test	<u>200</u>
Total	1000 points

EQUIPMENT, TOOLS, MATERIALS TO BE PROVIDED BY COMMITTEE:

- Flip chart or white board with markers
- Clipboard and pencils for exam and hazard assessment

EQUIPMENT, TOOLS, MATERIALS TO BE SUPPLIED BY COMPETITOR:

- CSA approved safety glasses or goggles
- CSA approved safety footwear
- Participants will also need to bring any props or materials required for their safety talk

WORKSITE SAFETY RULES / REQUIREMENTS:

A contestant will not be allowed to compete in the Hazard Identification and Risk Assessment part of the competition without CSA approved safety glasses or goggles and CSA approved footwear. If the participant is unable to supply CSA approved safety footwear for themselves, please contact Kerilyn Zielinski at kzielinski@rrc.ca two weeks prior to competition with sizing information.

SPECIAL CONDITIONS / ADDITIONAL INFORMATION:

In the event of a tie, the successful participant will be the one who achieved the highest score on the Hazard Identification and Risk Assessment section. In the event that there is still a tie, the highest mark on the Oral Presentation will be used.

THE IMPORTANCE OF ESSENTIAL SKILLS FOR CAREERS IN THE SKILLED TRADES:

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 understand and remember concepts introduced in technical training. The level of essential skills required for most trades is as high as or higher than it is for many office jobs.

The following nine skills have been identified and validated as key essential skills for the workplace: Numeracy, Oral Communication, Working with Others, Continuous Learning, Reading Text, Writing, Thinking, Document Use, Digital.

Essential Skills required for Workplace Safety: Oral Communication, Working with Others, Continuous Learning, Reading Text, Writing, Thinking, Document Use.

FOR MORE INFORMATION PLEASE CONTACT:

Kerilyn Zielinski - Red River College

(204) 632-2596

kzielinski@rrc.ca

SAFE WORK PROCEDURE

_____ (Job Title)

This task may only be performed by trained personnel

Department:	Written By:	Approved By:	Date Created:	Date of Last Revision:
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Hazards Present:	Personal Protective Equipment (PPE) or Devices Required:	Additional Training Requirements:

Safe Work Procedure:	

Guidance Documents/ Standards / Applicable Legislation / Other:	<i>This Safe Work Procedure will be reviewed any time the task, equipment, or materials change and at a minimum every three years</i>

All procedures obtained from operator manuals or other samples must be thoroughly reviewed to ensure they are accurate for your workplace and your jobs!

(This information was taken from the Safe Work Bulletin #249, 3 of 3)