Skills Canada National Competition

Workplace Safety Competition

Health & Safety Presentation Details

Objective:

To review an unsafe act, develop a safe work instruction and create a presentation on the Safe Work Instruction.

Scope Details:

- Develop a 5 to 10 minute Safety Talk presentation based on your Safe Work Instruction (see attached Safety Presentation Explanation document and Form).
- You will develop a poster and/or handout and/or use a presentation board and props.

No electronic / multi-media component is allowed.

- Examples of a presentation could be a Safety Talk to Employees, Toolbox talk and/or an equipment training session.

Details:

1. Choose one of the unsafe acts depicted in the following photographs.

   A. Worker on skids
   B. Worker on house
   C. Worker welding

Full size pictures are found at the end of this document.
2. Develop a Safe Work Instruction (Form at end of document).
   (a) Use the picture you selected and research safe work practices for that job
   (b) Write a safe work instruction for the job.

   This form is to be handed in at orientation and used in your presentation.

3. Develop a 5 to 10 minute presentation on your Safe Work Instruction. You can develop a poster and / or handout; use a presentation board and props.

   No electronic / multi-media component is allowed. An example presentation format: Safety Talk to employees.

   Competitor’s are not expected to transport or bring skids, ladders or welding equipment with them. If you need any of these for your presentation please advise the Committee Chair at least one week prior to the competition.

4. On the day of the competition, you will bring your completed Safe Work Instruction and presentation with you. You will be able to leave your presentation material / props at the competition site.

5. At your presentation time, you will introduce yourself to the judges and present your Safe Work Instruction.

6. Following your presentation, the judges will ask you questions.

Please Note:
- Make sure you have more than one copy of your presentation.
- If your presentation goes past 11 minutes, it will be stopped.

There is one (1) form to complete as a part of your presentation.
   Form: Safe Work Instruction (SWI)

Larger versions of the pictures can be found at the end of the document.
Safe Work Instruction - Completed Sample

Working with Ladders

Reason for Alert: Incident report - unsafe work practice observed

Hazard Rating

- [ ] High
- [ ] Medium
- [ ] Low

Legislative Reference:

- [ ] Provincial
- [ ] Federal
- [ ] Regulation
- [ ] Manufacture

Personal Protective Equipment

All workers are required to wear the following:

- [ ] Hard hat
- [ ] Safety boots
- [ ] Safety glasses
- [ ] Hearing Protection
- [ ] Fall Arrest
- [ ] Other

Problem Description

Describe unsafe work practice.

- Worker standing on top of the ladder
- Worker not balanced properly - no 3 point contact
- Ladder not open and locked in position

Work Instructions

Worker Instructions

1. Choose right ladder for the job.
2. Inspection the ladder, tag out if unusable
3. Carry ladder vertical using two (2) hands
4. Place on a level surface and open fully
5. Ensure the leg locked are engaged
6. Climb the ladder using three (3) points of contact
7. After use - collapse the ladder, gently push up on leg locks and fold ladder to you.
8. Return ladder to storage area
9. Chain to wall to secure from falling.

Supervisor Responsibilities

a) Train workers on ladder safety
b) Observe worker following safe work practice
c) Inspect ladders monthly, tag or toss, as needed
d) Discipline for unsafe work practices

Safe Work Instruction to be posted / near work area

Authorization to post: Management & JHSC

Distribution:

- Health & Safety Boards
- Safety Talks
### Reason for Alert

Incident report - unsafe work practice observed

### Personal Protective Equipment

All workers are required to wear the following:

- Hard hat
- Safety boots
- Safety glasses
- Hearing Protection
- Fall Arrest
- Other

### Problem Description

Describe unsafe work practice.

### Safe Work Instruction to be posted / near work area

Authorization to post: Management & JHSC

Distribution:

- Health & Safety Boards

- Safety Talks
B. Worker on house
C. Worker welding
<table>
<thead>
<tr>
<th>Potenti\nal Score</th>
<th>Marking Criteria</th>
<th>Scoring Rubric</th>
<th>Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Did the competitor use one of the pictures to develop their presentation?</td>
<td>Allowed to present</td>
<td></td>
<td></td>
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<tr>
<td>5 marks</td>
<td>Submitted a completed Safe Work Instruction?</td>
<td>0 = No</td>
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<td></td>
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<td>5 = YES</td>
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<tr>
<td>5 marks</td>
<td>Prepared a safety talk for the Safe Work Instruction?</td>
<td>0 = No</td>
<td></td>
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<td>3 = Somewhat</td>
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<td>5 = YES</td>
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<tr>
<td>10 marks</td>
<td>Did the competitor use props / support material for their Safety Talk?</td>
<td>0 = No</td>
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<td>5 = Somewhat</td>
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<td>10 = YES</td>
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<td>15 marks</td>
<td>Did the competitor:</td>
<td>0 = No</td>
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<td></td>
<td>1. Prepare the safety talk based on the Safe Work Instruction select?</td>
<td>10 = Somewhat</td>
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<td>2. Researched the hazard / corrective action?</td>
<td>15 = YES</td>
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<td>3. is applicable to the workplace and / or a safe work practice?</td>
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<td>5 marks</td>
<td>Did the competitor conduct an effective Safety Talk?</td>
<td>0 = No</td>
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<td></td>
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<td>3 = Somewhat</td>
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<td></td>
<td></td>
<td>5 = YES</td>
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<td>Length of presentation</td>
<td>▪ Less than 5 minutes (minus 5 marks)</td>
<td>&lt;5 mins = minus</td>
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<td>▪ More than 10 minutes (minus 5 marks):</td>
<td>5</td>
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<td>Within the 5 to 10 minute timeframe – 5 marks</td>
<td>&gt;10 mins = minus</td>
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<td>At 11 minutes the presentation will be stopped.</td>
<td>5</td>
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<td>5 to 10 mins = 5</td>
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<td>5 marks</td>
<td>Overall how would you rate this presentation? (scale of 1 to 5)</td>
<td>0 = Poor</td>
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<td>3 = Good</td>
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<td>5 = Excellent</td>
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<td>50 marks</td>
<td>TOTAL</td>
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<td>25 %</td>
<td>Total points divided by 2 =</td>
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