

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, Tool box 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

Issue Dated: 13 April 2012		Issued by: Safety Dept.		Working with Ladders	Applies to: <ul style="list-style-type: none"> • Wooden • Metal - 6' • Metal - 8'
Revision date: April 2013		Approved by: NTC			
Department: All		1 of 1			
Reason for Alert:			Incident report - unsafe work practice observed		
Hazard Rating <input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low		Legislative Reference: <input checked="" type="checkbox"/> Provincial <input type="checkbox"/> Federal <input checked="" type="checkbox"/> Regulation <input checked="" type="checkbox"/> Manufacture			
Personal Protective Equipment All workers are required to wear the following:		<input type="checkbox"/> Hard hat <input checked="" type="checkbox"/> Safety boots <input type="checkbox"/> Safety glasses <input type="checkbox"/> Hearing Protection <input type="checkbox"/> Fall Arrest <input type="checkbox"/> Other			
Problem Description					
 <p>Describe unsafe work practice.</p> <ul style="list-style-type: none"> • 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 <ol style="list-style-type: none"> 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. 			 <p>Supervisor Responsibilities</p> <ol style="list-style-type: none"> 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

Safe Work Instruction

Issue Dated: 13 April 2012				Issued by: Safety Dept.			
Revision date: April 2013		Approved by: NTC					
Department: All		1 of 1					
Reason for Alert:			Incident report - unsafe work practice observed				
Hazard Rating <input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low			Legislative Reference: <input type="checkbox"/> Provincial <input type="checkbox"/> Federal <input type="checkbox"/> Regulation <input type="checkbox"/> Manufacture				
Personal Protective Equipment		All workers are required to wear the following:		<input type="checkbox"/> Hard hat <input type="checkbox"/> Safety boots <input type="checkbox"/> Safety glasses		<input type="checkbox"/> Hearing Protection <input type="checkbox"/> Fall Arrest	
				<input type="checkbox"/> Other			
Problem Description							
Describe unsafe work practice.							
Work Instructions							
Worker Instructions				Supervisor Responsibilities			
Safe Work Instruction to be posted / near work area							
Authorization to post: Management & JHSC			Distribution:		Health & Safety Boards		Safety Talks

A. Worker on skids



B. Worker on house



C. Worker welding



Presentation Score

Competitor name : _____ Province : _____

Picture selected : _____ Start Time : _____ End Time : _____
(circle) A Worker on Skids
B Worker on House
C Worker Welding

Potential Score	Marking Criteria	Scoring Rubric	Score
	Did the competitor use one of the pictures to develop their presentation?	Allowed to present	
5 marks	Submitted a completed Safe Work Instruction?	0 = No 5 = YES	
5 marks	Prepared a safety talk for the Safe Work Instruction?	0 = No 3 = Somewhat 5 = YES	
10 marks	Did the competitor use props / support material for their Safety Talk?	0 = No 5 = Somewhat 10 = YES	
15 marks	Did the competitor: <ol style="list-style-type: none"> 1. Prepare the safety talk based on the Safe Work Instruction select? 2. Researched the hazard / corrective action? 3. is applicable to the workplace and / or a safe work practice? 	0 = No 10 = Somewhat 15 = YES	
5 marks	Did the competitor conduct an effective Safety Talk?	0 = No 3 = Somewhat 5 = YES	
5 marks	Length of presentation <ul style="list-style-type: none"> ▪ Less than 5 minutes (minus 5 marks) ▪ More than 10 minutes (minus 5 marks) : Within the 5 to 10 minute timeframe - 5 marks At 11 minutes the presentation will be stopped.	<5 mins = minus 5 >10 mins = minus 5 5 to 10 mins = 5	
5 marks	Overall how would you rate this presentation? (scale of 1 to 5)	0 = Poor 3 = Good 5 = Excellent	
50 marks 25 %	TOTAL		----- Total points divided by 2 =