Job site:	Date:
Foreman:	G.C

SMOHIT Safety SenseToolbox Talks for the Sheet Metal Industry

Working & Walking Surfaces

- Working and walking surfaces on the job site can be a dangerous hazard if the surfaces are not maintained or if workers are not aware of their surroundings.
- Watch where you walk. Look on the floor for spilled liquids, loose materials, improperly stored equipment, uneven walking surfaces, etc. Make sure the area where you are walking is well lit.
- Wear proper footwear. Make sure your boots are in good shape with good tread, especially in wet or slippery conditions. Throw away boots or shoes with smooth soles and other defects.
- Check floors for openings. Avoid unguarded floor openings, and do not step on floor covers unless it is required to complete a task, you are sure it is absolutely secure and constructed with materials that will not collapse. Never jump over pits, trenches, or other openings. Be extra careful around skylights or other roof openings.
- Be careful on stairs. Do not run going up or down stairs, and always keep one hand free to use handrails. Check to see that stair treads are in good shape, with no obstructions on the steps. When possible, avoid carrying heavy loads up or down steps.
- Use ladders correctly. Inspect ladders before use. Never use a broken or defective ladder. Set the angle of the ladder using the 1:4 rule. Make sure the ladder is sturdy and on solid ground, and that it will not move when you climb on it. When possible, tie the ladder to the structure to improve its stability. Use the 3-point rule when climbing and never stand on the top two steps of a stepladder. Fixed ladders should extend 3 feet above the access area.
- Make sure scaffolding is safe to use. Inspect all scaffolding before climbing. Make sure it is secure, stable, and properly set up. Do not work on a scaffold if guardrails are missing or have been removed. Make sure planks are sturdy and in good shape.

 Never jump from equipment or vehicles. Climb down carefully, watch your step, and avoid stepping on loose or slippery surfaces.

Instructor Tips

- Check workers' boots for good traction.
- Remind
 workers of the
 1:4 rule for
 ladders (the
 bottom of the
 ladder is out
 from the
 vertical
 structure about
 one-fourth the
 distance from
 the upper
 support to the
 bottom).
- Remind
 workers of the
 "3-point rule."
 At least 2 hands
 and 1 foot, or 1
 hand and 2 feet
 should be in
 contact with the
 ladder at all
 times.

Name	Init.	Name	Init.
1.		13.	
2.		14.	
3.		15.	
4.		16.	
5.		17.	
6.		18.	
7.		19.	
8.		20.	
9.		21.	
10.		22.	
11.		23.	
12.		24.	

Reference: OSHA 29 CFR 1910.22