Job site:	Date:
Foreman:	G.C

SMOHIT Safety SenseToolbox Talks for the Sheet Metal Industry

Jobsite Heating Devices

- For some workers, the start of winter means the use of temporary heating devices on the job site. These heating devices can make the job much more comfortable when they are used correctly. However, if they are used incorrectly, they can become another jobsite hazard.
- Temporary heating devices are usually stored away for long periods of time between uses. It is important that each heater is inspected thoroughly before use. Check for signs of damage and watch the device closely during initial operation to be sure it is functioning properly.
- The manufacturer's specifications will explain how and where the heating device may be safely used. Before using any temporary heating unit, ask these questions:
 - o Is the unit approved for direct contact with wooden floors?
 - Does the unit consume oxygen?
 - o Does the unit radiate heat or force heated air across the room?
- Heaters not intended for use on wood floors must be set on suitable heat-insulating material such as one-inch concrete. The insulating material must extend beyond the heater two feet in all directions.
- Make sure there is sufficient ventilation in the room where the heating device is placed. If the natural supply of air is inadequate, mechanical ventilation must be supplied.
- Temporary heating devices must be placed at least ten feet from combustible tarpaulins, canvas, or similar coverings. Coverings must be securely fastened to prevent ignition or upsetting of the heater due to wind action on the covering or other material.
- Each temporary heating device must have a fire extinguisher immediately within reach in the event of a fire. The fire extinguisher should be rated at least as 20-ABC.

Instructor Tips

- Remind workers that heaters must be horizontally stable when in use unless otherwise permitted by the manufacturer.
- Remind workers that they must be authorized to use any temporary heating device on the job site.

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 1926.154