

## **Toolbox Talk Roofing Safety**

### **Overview**

Worker safety is important on any construction job. Working on roofs is no exception. Falls account for more serious injuries and deaths in construction than other type of injury. Accidents occur not only to those building roofs, but also people maintaining, cleaning, demolishing and inspecting roofs. Any work on a roof is a risk. The nature of the precautions needed to work safe may vary from one job to another, but not providing safeguards is not acceptable.

The following are items that increase the likelihood of falls during roof work.

- ♦ Pitch of the roof – the steeper the pitch, the more difficult it is to maintain your footing.
- ♦ Moisture – rain, snow or frost may cause slippery conditions on the roof.
- ♦ Dirt or Sawdust – may cause slippery conditions on the roof.
- ♦ Footwear – the traction of shoes/boots varies, always wear good traction shoes/boots.
- ♦ Tripping hazards – tools, electric cords, etc. can create a tripping hazard.

### **Considerations for roof work**

- ♦ Perform a risk assessment – identify the risks that will be encountered before performing the specific tasks required for the job.
- ♦ Getting on and off the roof – this is a major risk point, a secure way to enter and exit the roof is essential.
- ♦ Fall arrest system – a fall arrest system is required if a worker may fall from an elevated position. As a general rule, the fall arrest system should be used if the working height is greater than six feet.
- ♦ Falling Material – maintain good housekeeping on the roof to stop material that could fall.
- ♦ Training – all workers should receive training on fall hazards and prevention.
- ♦ Weather conditions – work should not occur during icy, rainy, or windy conditions. You can easily be blown off a roof when carrying roofing materials.
- ♦ Ladders and scaffolding – make sure they are structurally sound and installed properly.

### **Safe Work Practices**

- ♦ Keep your center of gravity low and over your feet.
- ♦ Keep your knees bent and be aware of things around you.
- ♦ Don't carry too much or have your hands too full.
- ♦ Don't drop things or let them roll off the roof.
- ♦ Go up and down ladders facing the ladder.