

Roof Collapse

PROJECT / SITE	DATE	TALK LED BY

THE HAZARD

Water pools and early snow loads a roof faster than most people expect, and the failure gives little warning. Standing on a suspect roof to find out how bad it is is how people end up inside the building.

WHAT GOES WRONG

- Drains and scuppers blocked with debris, so water ponds instead of running off.
- Snow left to accumulate and then rained on, which multiplies the weight.
- Someone sent up to inspect a roof that is already showing signs of distress.
- Temporary canopies and scaffold sheeting loaded the same way and never checked.

CONTROLS: BEFORE YOU START

- Keep drains, gutters and scuppers clear before the season, not during a storm.
- Watch for sagging, new leaks, creaking, cracked finishes and doors that stop closing.
- Assess a suspect roof from underneath and from the ground first, never by walking on it.
- Plan snow removal so the load comes off evenly rather than from one side.
- Include temporary canopies, sheeted scaffold and site cabins in the same checks.

ASK THE CREW

1. Which roofs and canopies are on this site, and who checks them after weather?
2. When were the drains last cleared?
3. Has anyone noticed a new leak, a sag or a door that has started sticking?
4. If we needed to clear snow off that roof, how would we do it without loading one side?

ATTENDANCE RECORD

Everyone present signs below. This sheet is the record of the talk.

PRINT NAME	SIGNATURE
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SUPERVISOR / COMPETENT PERSON	SIGNATURE