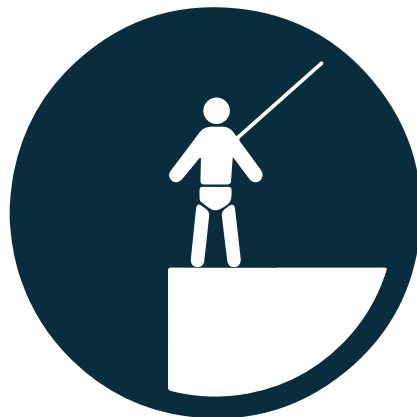


SIGNIFICANT INCIDENT FAILURE POTENTIAL (SIF_p) FALLS FROM ELEVATION



SIGNIFICANT INCIDENT FAILURE POTENTIAL (SIF_p) INCIDENTS ARE NEAR-MISS EVENTS CONNECTED WITH HIGH RISK ACTIVITY THAT HAVE POTENTIAL FOR SERIOUS INJURIES AND FATALITIES. SOME OF THESE NEAR MISSES ARE NOT REPORTED BECAUSE NO ONE WAS INJURED.

REPORTING THESE INCIDENTS ALLOWS THE OPERATION TO FULLY INVESTIGATE THE CAUSES AND DEVELOP CONTROLS TO AVOID THE INCIDENT IN THE FUTURE.

FALLS FROM ELEVATION ARE CONSIDERED A SIF_p CATEGORY FOR HIGH RISK ACTIVITY. FALLS FROM ELEVATION NEAR-MISS EVENTS MAY INCLUDE:

- ACTUAL FALLS WITH EXPOSURE TO UNPROTECTED WORK SURFACES OR EDGES
- POTENTIAL FALLS WITH EXPOSURE TO UNPROTECTED WORK SURFACES OR EDGES
- EXPOSURE TO A FALL (IE: IMPROPERLY USING FALL PROTECTION EQUIPMENT OR USING IT WITHOUT DESIGNED OR ENGINEERED ANCHORAGE POINT.)



BC Forest Safety

Safety is **good** business

SIGNIFICANT INCIDENT FAILURE POTENTIAL (SIF_p) FALLS FROM ELEVATION



DISCUSS THE FOLLOWING EXAMPLES TO RAISE AWARENESS OF SIF_p EVENTS AND THE POTENTIAL OUTCOME IF THESE NEAR-MISS EVENTS ARE NOT REPORTED.

- 1) A filer was changing saws on the canter and had to climb onto the top to check a leaking air line. He slipped on some oily sawdust and fell off, landing on the canter head motor about four feet below the top. He was not injured but was embarrassed that he had fallen. He didn't report the fall to his supervisor.
 - What are the potential outcomes?
 - Is this a SIF_p event?

- 2) A maintenance worker was working on a Chip-N-Saw chipping head in the shop. The chipping head still had the knives in the head because the maintenance worker was trying to fix a vibration issue. He climbed onto his workshop table to re-install the hoist someone took down and had to lean over the end of the table, over the chipping head below.
 - What are the potential outcomes?
 - Is this a SIF_p event?

- 3) A cleanup worker was sweeping off a transfer deck. He knew he was supposed to tie off on a lifeline. He hooked his lanyard onto a cable five feet away from the edge of the transfer deck. When he reversed the transfer deck, it fed into the chipper waste conveyor. The cable he was tied to was not an engineered lifeline. It was only there to stop workers from crossing over to the conveyor side and keep them from placing themselves too close to the edge.
 - What are the potential outcomes?
 - Is this a SIF_p event?

