

MANUFACTURING SAFETY ALERT

Ask Yourself
“Could it happen here?”

DESCRIPTION OF EVENT

Lifting Chain Nuts Backed Off

Two loads of $\frac{3}{4}$ plywood were being taken down from a skid to be placed on a truck for delivery. While the operator was backing out with the two loads, the forks and the plywood suddenly fell to the ground. The two nuts that hold the lift chain in place had come un-done which caused the mast, forks and plywood to free fall to the ground.



SUGGESTED ACTIONS

- Ensure that mechanics are inspecting the chain tensioners each time they are in for their scheduled service.
- Train forklift operators to inspect the chain tension, and bolts during their pre-use inspections.
- Consider performing spot check observation on forklift pre-use inspections.

MOST IMPORTANT TAKE AWAY

Consider including the mast chain lifting bolts in the pre-use inspection.

