Pallet Rack Inspection Report

Visual inspection of selective pallet racking, carried out with the racks loaded and in use

SITE	RACKING	INSPECTED	CHECKED AGAINST
Distribution warehouse Portland, OR	Selective, 24' frames 186 bays · 4 levels	March 12, 2026 Aisles 01–09	ANSI MH16.1 (RMI) Manufacturer's load signs

186 bays inspected

2 red findings: unload now

6 amber findings: fix soon

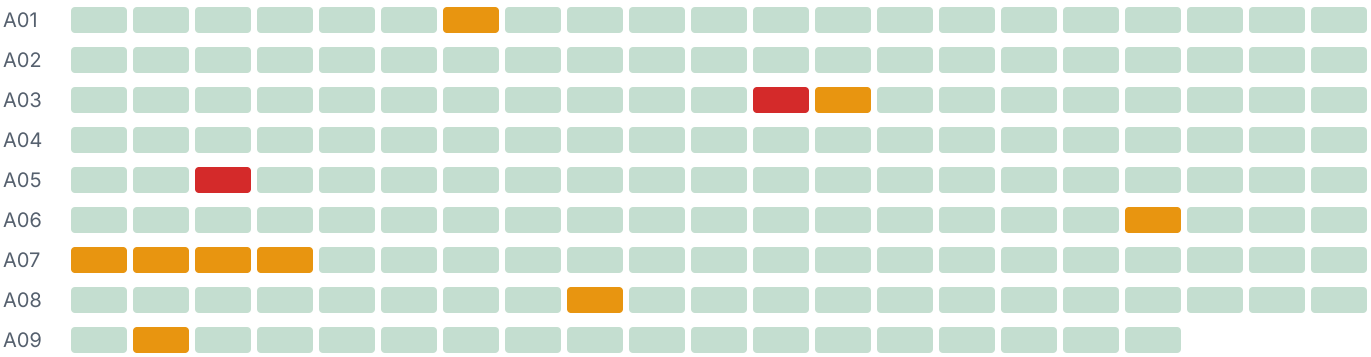
175 bays with no findings

FINDINGS

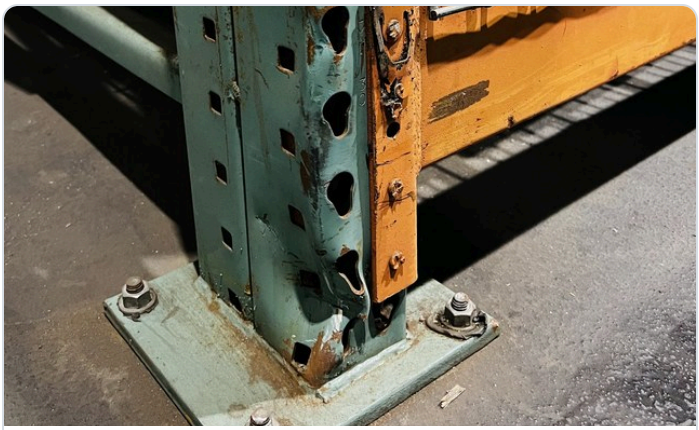
#	LOCATION	COMPONENT	FINDING	PHOTO	RATING	ACTION
1	A03 · Bay 12 · front	Upright	Front face dented and bent at forklift height		RED	Unload bay, replace upright
2	A05 · Bay 03 · front	Upright	Upright crushed at the floor behind the guard		RED	Unload bay, replace upright
3	A01 · Bay 07 · rear	Base plate	Anchor missing from base plate		AMBER	Install anchor
4	A03 · Bay 13 · front	Upright	Minor dents above level 1, within limits		AMBER	Monitor, recheck in 3 months
5	A06 · Bay 18 · L2	Beam	Safety lock missing at right connector		AMBER	Fit safety lock
6	A07 · Bays 1–4	Load signs	No load signs posted on the run		AMBER	Post load signs
7	A08 · Bay 09	Flue space	Pallets pushed into the flue space		AMBER	Restore flue space
8	A09 · Bay 02 · L3	Beam	Beam deflection visible under load		AMBER	Check load against sign

WHERE THE FINDINGS ARE

Each block is one bay, aisle by aisle, as seen from the main cross-aisle.



FINDINGS IN DETAIL



RED #1 · A03 · BAY 12 · FRONT UPRIGHT

Upright dented and bent at forklift height

Damage exceeds the allowable limit for this upright. Unload the bays on both sides of it until the upright is replaced.



RED #2 · A05 · BAY 03 · FRONT UPRIGHT

Upright crushed at the floor

The column guard took the hit but the upright behind it is crushed. Unload the bay and replace the upright, then reset the guard.



AMBER #3 · A01 · BAY 07 · REAR BASE PLATE

Anchor missing

One of two anchor holes is empty. Install a new anchor to the original specification.



AMBER #4 · A03 · BAY 13 · FRONT UPRIGHT

Minor dents above level 1

Within limits today. Mark the upright and recheck at the next quarterly walk.

RATINGS USED IN THIS REPORT

Red
Unload now and keep empty until repaired.

Amber
Fix soon. No extra load in the meantime.

Green
Within limits. Keep watching at your weekly checks.

FIX LIST, IN ORDER

ORDER	FINDING	WORK	PARTS
1	#1, #2	Unload bays, replace two uprights, re-anchor frames	2 uprights (24' × 3"), 4 anchors
2	#3	Install missing anchor	1 anchor
3	#5	Fit safety lock	1 safety lock
4	#6	Post load signs on aisle A07	4 load signs
5	#7, #8	Restore flue space; check loads against signs	None
6	#4	Recheck at the next quarterly walk	None

RECOMMENDATIONS

1. Keep the weekly walk with your own team using the Lenokers inspection checklist.
2. Reinspect after any forklift impact, reconfiguration or earthquake.
3. Next full inspection: March 2027.

ABOUT THIS INSPECTION

A visual inspection of every bay, made from the floor with the racking loaded and in use. Each upright, beam, connector, brace, base plate and anchor was checked, along with plumb, flue spaces and load signs. Damage was judged against ANSI MH16.1 (RMI) and the manufacturer's limits.

Inspected by

Received by