

DAMOTECH

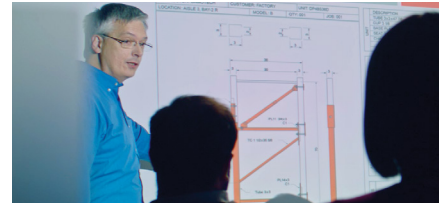
ENGINEERING SERVICES



Rack Inspections / Audits



Load Capacity Calculations



Pallet Rack Safety Training

WHY ARE ENGINEERING SERVICES IMPORTANT?



BUILDING CODE REQUIREMENTS

International building codes specify that racking must have proper and up-to-date load application and rack configuration drawings (LARCs).



MORE THAN A DAMAGE SURVEY

While damage surveys focus on issues to uprights, inspections covers all aspects of racking, from damage to missing safety pins. Inspections certify that racks comply with governing design codes and safety standards.



RACK MODIFICATIONS AFFECT LOAD CAPACITY

If you alter your rack's configuration, the load capacity could be affected. You are required by code to have supporting engineering documentation to reflect this change.

WHEN TO INSPECT?

- ✓ Incomplete documentation
- ✓ Reconfiguration of racks
- ✓ New rack installation

- ✓ Accident, collapse or earthquake
- ✓ Corporate safety initiative
- ✓ OSHA visit

- ✓ Pre-purchase / change of tenant
- ✓ Performance benchmarking
- ✓ Unknown load capacities

Damotech's Engineering Services help create a roadmap to improve rack safety, for a safer warehouse.

WHAT'S INCLUDED?



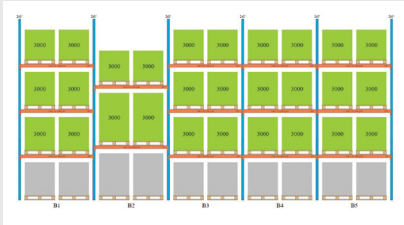
Engineering Sealed Report



Software Platform

A screenshot of the DAMOTECH software platform showing a table of inspection data. The table has columns for 'Issue', 'Status', 'Type', 'Date', 'Location', 'Severity', 'Priority', 'Assignee', and 'Comments'. The data is organized into rows, with each row representing a specific issue.

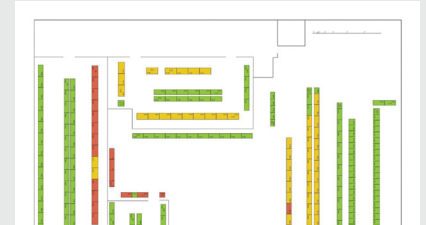
Inspection Data Files



Load Capacity Calculation



Load Capacity Labels



Warehouse Layout



INSPECTION & MAINTENANCE SOFTWARE INCLUDED

- ✓ Real-time dashboard
- ✓ Issue reporter and viewer
- ✓ Load capacity analysis
- ✓ Heat map analysis

BENEFITS OF WORKING WITH DAMOTECH

- ✓ Unrivaled rack engineering expertise
- ✓ Specialized in-house engineers
- ✓ Seismic experience
- ✓ Certified by engineers
- ✓ Available across North America
- ✓ Most trusted by Fortune 500 companies
- ✓ Advanced & accurate reporting technology