RACKING INSPECTION SERVICES

INSPECTION SERVICES



WAREHOUSE RACKING DAMAGE ASSESSMENT

A competent factory trained racking professional will walk the facility and provide:

- · Site inspection to identify product damage and safe practices
- Summary of Inspection guidelines, found concerns with list of recommendations
- Written quote including repair/replacement components and system protection items

INSPECTED

NGINEERF

CSA WAREHOUSE RACKING

INSPECTION

A CSA trained racking inspector will walk the facility and provide all items included in the damage assessment as well as:

- Inspection checklist completed in accordance to CSA standards
- Drawings with floor plan and elevations, location and type of damage
- Suggested capacity report in guidance with manufacturers design guide
- Final report with reference to CSA 344.1-05/ A344.2-05 standards

LOAD CAPACITY CALCULATION & ENGINEERED CONFORMITY INSPECTION

A professional engineer will walk the facility and provide:

- Complete inspection of damage, system conformity with capacity calculations
- Actionable inspection report with inspection procedures & field observations
- · Recommendations and summary location plans of the inspected system
- Engineering report with data, assumptions & calculation results
- · Labels or plaques displaying the load capacity of the systems

TRAINING SERVICES

OPERATOR AWARENESS

Operators will be trained in the following:

- \cdot How To Perform a Racking Inspection
- · Checklist and inspection scheduling
- How to Identify Damage (rack systems,
- compliance factors and rack damages criteria) • Weight Capacity (why it's important, what's
- required & how to achieve)
- Required Tools for Inspection
- · Safety Protocols (damage & reconfiguration)

AM I COMPLIANT? SELF-TEST

	Site Plan & Elevation Drawing with Capacity Calculation
	Rated Capacity Placards
	Rack Safety Awareness Poster
	Anchoring
	Damaged Racking
	Certified Rack Repairs
	Rack Protection Equipment
	Reconfiguration Protocols
	Damage Reporting Protocols
	Regular Rack Inspections Program
	Certified/Trained Employees



Inspections in accordance with CSA STANDARD A344-17 & 851-7

Local Regulations

BC: OHS Guideline G4.43.1 | AB: OHS Regulation Section 14 &187 | SK: OHS Regulation section 172

