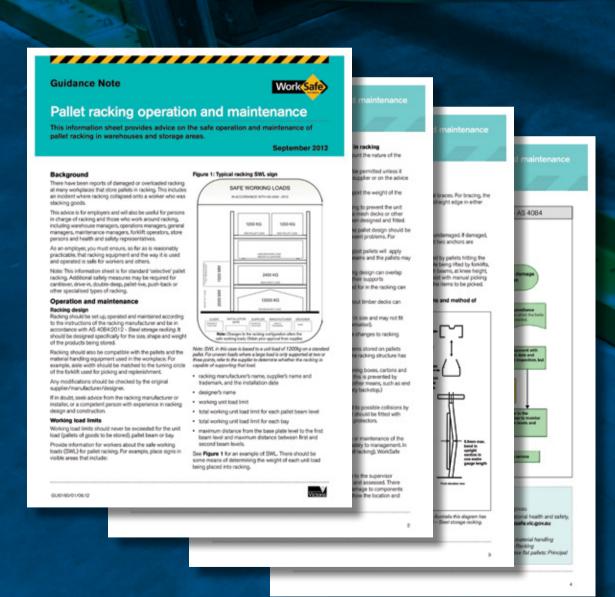






WorkSafe Victoria receives regular reports of damaged or overloaded racking at many workplaces that store pallets in racking. Pallet racking is governed by AS4084-2012, which requires inspections at least once a year.

Colby Dandenong offers racking inspections, regardless of brand, by expert staff and can provide reports and repairs.





Why Inspect Racking?

Apart from a legal requirement from WorkSafe Victoria, you should consider the impact to your customers and cash flow if you suddenly lost access to stored product. What if someone was injured or worse in the event of a collapse?

Racking damage is categorised as per AS4084-2012:



- Very serious damage;

AMBER RISK

- Hazardous damage;

GREEN

- Acceptable damage.

Benefits of Inspections:

- Safety risks identified;
- Avoid WorkSafe PIN notices;
- Maintenance of warranty;
- Reduce insurance disputes and legal complications;
- Peace of mind.







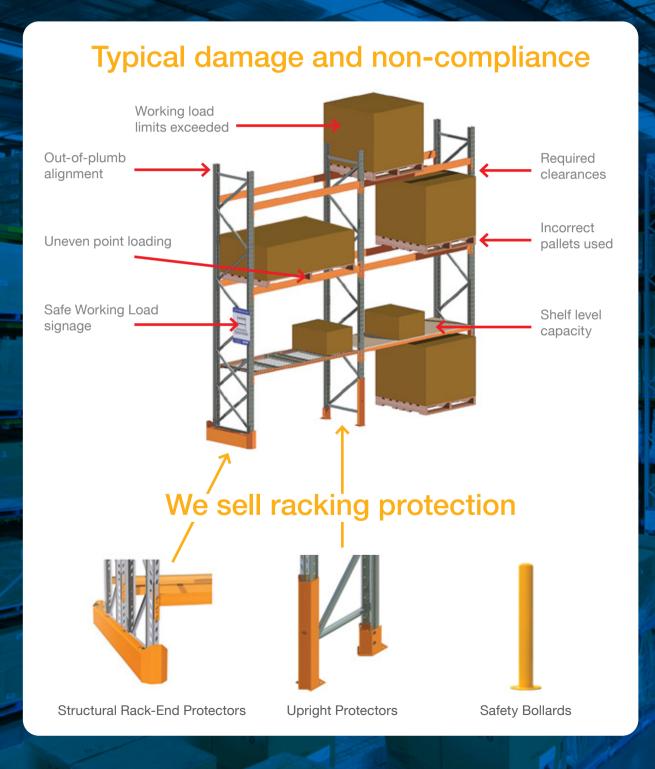
Pallet Racking Brands

Colby Dandenong can Inspect your pallet racking regardless of brand, and provide a report and repair quotation.



Where does most impact damage occur?

In 95% of cases, structural integrity damage occurs within the first 2-3 metres from the floor.



What do Inspections look for?

There are a number of potential issues Inspectors look out for, the most obvious being impact damage, but there are many other not-so-obvious factors including:

- Correct application and use of appropriate materials handling equipment;
- Working load limits and point loading floor or beams;
- Altered racking and non-compliant or missing S.W.L. signage;
- Extent of impact damage;
- Out-of-plumb racking and other alignment issues;
- Dislocation and deformation or sections and connectors, including signs of corrosion or cracking of the welds;
- Base plates and floor anchors;
- Non-compatible components;
- Design non-compliance (e.g. height-to-depth rations, clearances, etc...).

How to avoid damage?

Apart from regular employee training and warehouse traffic management, physical structures such as safety bollards can be placed strategically near, or mounted on pallet racking to protect it from impact damage. These may include guard rails, guide rails, structural rack-end protectors, upright protectors (e.g. Colby Protect-a-RACK), corner guards, safety bollards, traffic mirrors, line marking, etc...



Colby Dandenong

(A1 Precision Solutions Pty Ltd)

2 Logis Boulevard, Dandenong South VIC 3175 Australia

Tel: 1800 265 291

info@colbydandenong.com.au www.colbydandenong.com.au

