

Racking Inspection

Routine inspection of storage racking to spot damage, overloading or structural issues before they become a serious hazard.

Title: _____

Severity: _____ Site: _____

Date / Time: _____ Completed by: _____

Inspection Details

1 Location within site (e.g. warehouse zone, aisle reference)

2 Date of inspection

3 Inspected by

4 Inspector signature

Signature

5 Type of racking system

Pallet racking

Cantilever

Drive-in

Mezzanine

Shelving

Other

Upright Frames

6 Are upright frames free from damage, dents or deformation?

Yes

No

N/A

7 Are upright frames correctly anchored to the floor?

Yes

No

N/A

8 Are frame feet in good condition with no buckling or corrosion?

Yes

No

N/A

9 Are any uprights showing signs of impact damage?

Yes

No

N/A

10 Details of any upright damage identified

11 Photos of upright damage

Attach file here

Beams and Connectors

12 Are beams free from bending, cracks or deformation?

Yes

No

N/A

13 Are beam end connectors securely locked into position?

Yes

No

N/A

14 Are beam safety clips or pins in place on all beams?

Yes

No

N/A

15 Details of any beam damage identified

16 Photos of beam damage

Attach file here

Bracing and Cross Members

17 Are all diagonal and horizontal braces present and undamaged?

Yes

No

N/A

18 Are any braces missing, bent or disconnected?

Yes

No

N/A

19 Details of any bracing issues identified

Baseplates and Floor Fixings

20 Are baseplates in good condition with no cracks or corrosion?

Yes

No

N/A

21 Are all floor fixings present and secure?

Yes

No

N/A

22 Is the floor surface around the racking free from damage or unevenness?

Yes

No

N/A

23 Details of any baseplate or fixing issues

Load Notices and Signage

24 Is a load notice displayed on the racking?

Yes

No

N/A

25 Is the load notice legible and up to date?

Yes

No

N/A

26 Are safe working load limits being visibly adhered to?

Yes

No

N/A

27 Photo of load notice

Attach file here

Loading and Storage Practices

28 Is stock being stored within the stated safe working load?

Yes

No

N/A

29 Is stock stored safely without overhanging beams excessively?

Yes

No

N/A

30 Are loads stable and not at risk of falling?

Yes

No

N/A

31 Are the aisles clear with adequate access for safe operation?

Yes

No

N/A

32 Notes on loading or storage concerns

Impact Damage and Protective Measures

33 Is there evidence of recent impact damage to any part of the racking?

Yes

No

N/A

34 Are column guards or end of aisle protectors in place where required?

Yes

No

N/A

35 Are column guards in good condition and properly secured?

Yes

No

N/A

36 Details of any impact damage or missing protection

37 Photos of impact damage

Attach file here

Risk Rating and Outcome

38 Overall condition of racking

Good

Acceptable

Requires Monitoring

Requires Immediate Action

39 Is any section of racking to be taken out of use immediately?

Yes

No

N/A

40 Details of sections taken out of use

41 Actions required

42 Target date for remedial works

43 Date of next scheduled inspection

44 Additional comments

45 Reviewer or manager sign-off

Signature