



Storage Equipment Manufacturers Association

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# Types of Inspection of Pallet Racking and Shelving Systems

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There are three types rack inspection available in the market today

1. Report of damaged items only
2. SARI report
3. SARI report plus a replacement materials list

The HSE publication "*Warehousing and Storage – A guide to health and safety*" (HSG76) gives the following recommendation for the annual inspection;

*'Expert' inspections*

646 A technically competent person should carry out inspections at intervals of not more than 12 months. A written report should be submitted to the PRRS with observations and proposals for any action necessary.

647 A technically competent person might be a trained specialist within an organisation, a specialist from the rack supplier, or an independent qualified rack inspector.

The content of the three different types of report is summarised below;

	Damage report	Expert SARI report	SARI report + MTO list
Suitability of storage equipment	×	✓	✓
Suitability of operation	×	✓	✓
Correct pallets	×	✓	✓
Comment on housekeeping	×	✓	✓
Suitability of mechanical handling equipment	×	✓	✓
Load notices	×	✓	✓
Compatibility of storage equipment	×	✓	✓
Load stability	×	✓	✓
General safety	×	✓	✓
Report	×	✓	✓
Damage list	✓	✓	✓
Material list	×	×	✓
Proposal for corrective action	×	✓	✓
Rack configuration	×	✓	✓
Location of damaged items	✓	✓	✓

The SARI report or SARI report + replacement material list will satisfy the HSE requirements for the annual inspection.

A damage only report does not satisfy the HSE requirements for the annual inspection.