



Storage Equipment Manufacturers Association

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## Types of Inspection of Pallet Racking and Shelving Systems

There are three types of rack inspection available in the market today:

1. Report of damaged items only
2. SARI report
3. SARI report plus a replacement materials list (MTO 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	EO 7B	EO 61	EO 61
Suitability of operation	EO 7B	EO 61	EO 61
Correct pallets	EO 7B	EO 61	EO 61
Comment on housekeeping	EO 7B	EO 61	EO 61
Suitability of mechanical handling equipment	EO 7B	EO 61	EO 61
Load notices	EO 7B	EO 61	EO 61
Compatibility of storage equipment	EO 7B	EO 61	EO 61
Load stability	EO 7B	EO 61	EO 61
General safety	EO 7B	EO 61	EO 61
Report	EO 7B	EO 61	EO 61
Damage list	EO 61	EO 61	EO 61
Material list	EO 7B	EO 7B	EO 61
Proposal for corrective action	EO 7B	EO 61	EO 61
Rack configuration	EO 7B	EO 61	EO 61
Location of damaged items	EO 61	EO 61	EO 61

The SARI report or SARI report + MTO list satisfy the HSE requirements for the annual inspection. A damage only report does not satisfy the HSE requirements for the annual inspection.