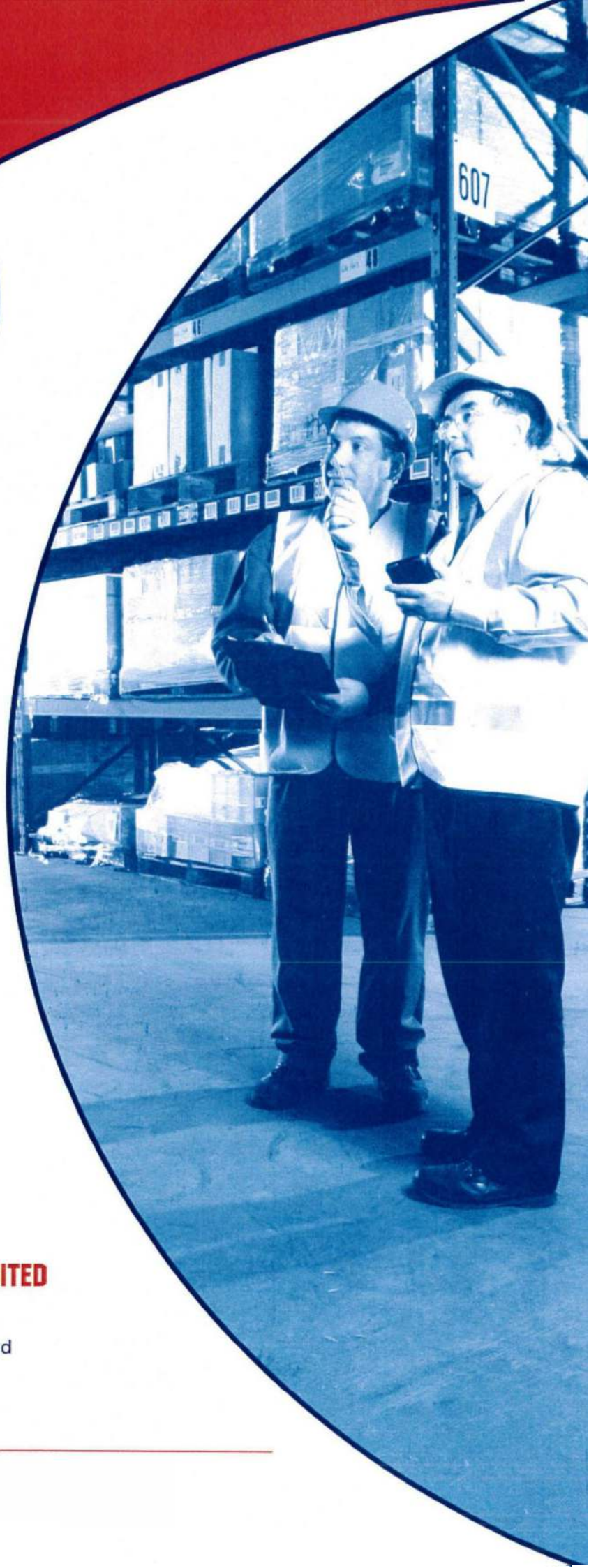
STORAGE EQUIPMENT SAFETY SERVICE LTD



RACK INSPECTION REPORT FOR:

INFRATEC UK LTD

MIDDLESBROUGH

29TH APRIL 2025

STORAGE EQUIPMENT SAFETY SERVICE LIMITED
The National Warehouse Safety Centre
South Nelson Road • South Nelson Industrial Estate
Cramlington • Northumberland • NE23 1EG • England

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Webstore: www.sess-store.com

STORAGE EQUIPMENT SAFETY SERVICE

INTRODUCTION

The Safety Inspection of your Racking & Shelving is a requirement under the Health & Safety at Work Act 1974. In addition the inspection provides a safeguard for your fellow employees, the quality of your product or service and the integrity and maintenance of your storage equipment. The Safety Inspection also fulfills your obligations under the 1974 Act, Management of Health & Safety at Work Regulations 1999 and the Provision and Use of Work Equipment Regulations 1998.

Our inspections are completely independent, professional and unbiased as we do not make, sell, or repair racking or shelving. By following this report, your racking/shelving installation will be kept to a standard acceptable to the enforcing authorities.

The report is divided into various sections as outlined below. To the rear of the report you will find copies of the damage report, damage report sheets, a schematic layout drawing of the area inspected and details of any Load Notices and Safety Locks that are required and can be supplied by Storage Equipment Safety Service.

REPORT CONTENTS

1-0	**Storage Systems:**	A brief description of the installation and the identity of the manufacturer.
2-0	**Guidelines:**	Details the appropriate guidelines and Codes of Practice that we adhere to during our Safety Inspection.
3-0	**Inspection:**	Highlights general comments in accordance with Codes of Practice during the Safety Inspection and advises on what action should be taken.
4-0	**Manufacturers Requirements:**	Highlights general comments in accordance with manufacturers guidance.
5-0	**Standard of Repairs:**	We comment on the quality of the repair work since our previous inspection.
6-0	**Housekeeping:**	An area often overlooked in relation to Health & Safety. In this section we advise on how your housekeeping affects the safe operation of your Warehouse/Store.
7-0	**Load Notices:**	The importance of displaying the correct information and guidance for the user.
8-0	**Operational Safety:**	In this section we will bring to your attention important areas that affect safety in your Warehouse/Store.
9-0	**Recommendations For Consideration:**	Additional recommendations not covered under previous categories.
10-0	**Replacement Materials /Action Required:**	We detail what materials and action is required to bring the installation up to the acceptable standard.

THIS REPORT MUST BE READ IN CONJUNCTION WITH THE ENCLOSED INSPECTION SHEETS AND DRAWING(S)
YOUR NEXT SAFETY INSPECTION IS DUE IN APRIL 2026.

STORAGE EQUIPMENT SAFETY SERVICE

REPORT

Client: **Infratec UK Ltd** **Job Ref: 246393**

Depot: **Middlesbrough** **Date: 29th April 2025**

Date of Next Inspection: **April 2026**

Reason for Inspection: **Annual Inspection**

Name of Consultant: **Roxanne Reid**

Section 1-0 STORAGE SYSTEMS

1.01 The storage equipment in the warehouse consisted of pallet racking manufactured by Link 51 and Hi-Lo Manufacturing Co. Ltd.

1.02 The storage equipment in the warehouse consisted of longspan hand-loaded shelving manufactured by AR Sistemas and some of an unknown manufacturer.

1.03 The storage equipment in the warehouse consisted of shelving in a single tier configuration manufactured by Storalex.

1.04 The storage equipment in the warehouse consisted of a mezzanine floor constructed from steel.

1.05 The longspan beams were fitted with chipboard decking as a shelving medium.

1.06 The mezzanine floor was constructed using structural steel.

1.07 Fork lift trucks operated in this warehouse.

1.08 The warehouse operated at ambient temperature.

1.09 Since our previous inspection additional racking had been installed. We have amended our layout drawings accordingly.

1.10 Details of all relevant equipment dimensions are held on file so that should the client require load notices or to check on the safety of any alteration we will be able to offer advice. Where a long period of time has elapsed since the last inspection, a new inspection or survey may be required to re-check the equipment dimensions.

Section 2-0 GUIDELINES

2.01 The paragraphs in section three highlight the main areas of risk detected during the inspection and also other areas that gave cause for concern. For full details of damaged components please refer to the site inspection sheets appended to this report.

2.02 Our methods of inspection are based on the Storage Equipment Manufacturers Association (SEMA) codes of practice. We also make reference to HSE guidance document HSG 76 Warehousing and Storage and BS EN 15635:2008 Steel Static Storage Systems — Application and Maintenance of Storage Equipment. Where our methods extend beyond guideline limits, this is done with due consideration to the codes and under guidance of technically competent persons.

Our damage report provides information on hazards we have identified during the inspection. The hazards are assessed on the likelihood and severity of a component failure, other risks not related to racking damage will be assessed accordingly. Assessment of risk will be based on the equipment's condition, use and current codes and legislation at the time of the inspection.

The categories of risk are:

Green - Periodic monitoring required.

Amber - Damage requiring to be off-loaded within 4 weeks.

Red - Very serious damage requiring immediate off-load.

Recorded damage not repaired or off-loaded within the specified time will be reassessed at subsequent inspections and may be recorded with a warning to indicate to the User that damage to the equipment is not being correctly managed.

Our Inspectors hold SEMA Approved Racking Inspectors (SARI) qualifications to demonstrate they are highly qualified professionals. Our Inspectors are also committed to a programme of on-going Continuous Professional Development to maintain the qualification.

Storage equipment load capacities are governed by the configuration of the components of the structure. Should changes to the configuration or components occur, or the loadings increase, expert advice must be sought prior to effecting the changes.

Under Health & Safety Legislation, installations which are newly built or relocated must be inspected prior to use by a competent person.

2.03 All relevant statutory provisions were adhered to in the assessment and guidance given in this report. In particular but not exclusively:

- The Health and Safety at Work Act 1974
- The Management of Health and Safety at Work Regulations 1999
- The Provision and Use of Work Equipment Regulations 1998
- The Workplace (Health, Safety and Welfare) Regulations 1992

2.04 When carrying out safety inspections of work equipment it is essential that those carrying out the inspection are competent to do so and have sufficient indemnity to support their advice. Competence is defined as having sufficient experience and knowledge in the type of work being undertaken. The inspection of racking should be carried out by a technically competent person, fully experienced in the identification and categorisation of racking damage. The knowledge and experience of the inspector can be demonstrated by them having attained a SEMA Approved Rack Inspectors qualification and being able to produce evidence of this.

2.05 **"Minor repairs to normal racking structures, where damaged components are to be replaced like for like, should be undertaken by a competent person who has been trained in minor racking maintenance."**

When contracting out repairs the contract should state:

"All repairs should be in accordance with the SEMA–Codes of Practice and the manufacturers design and installation standards."

This should give you some redress against the repairer if it is subsequently found that these standards have not been complied with.

"The installation and dismantling of racking, and rack repairs to complex structures should be carried out by qualified installers trained under the Storage Equipment Installers Registration Scheme"(SEIRS)

SEIRS is a safety initiative of SEMA, to raise standards of health and safety in the industry and came about further to discussions with the Health and Safety Executive who are keen for the industry to regulate itself and adopt a pro-active approach.

SEIRS is unique in that it is the only national program for installers, which addresses the health, and safety needs of the industry to constitute a storage industry 'safety passport'.

As the name implies SEIRS includes a national register of storage equipment installers together with their level of qualification. The validity of an installer's ID card can be verified by contacting SEMA.

To ensure a safe structure all Amber and Red Risk Categories should be implemented within their prescribed time limits.

2.06 As standard practice damaged components should be replaced like for like unless a non-conforming repair has been identified or we have recommended a specific change. Where we have proposed a component should be repaired, the repair should be carried out in accordance with any recommendations we have made in the report. Any recommendations are based on many years' experience in the industry and after consultation with manufacturers. They are intended to be of benefit to you in terms of increased factors of safety and/or economy in either the short or long term.

Repairers sometimes unwittingly carry out repairs that make the equipment more dangerous than it was prior to the repair being effected. On subsequent inspections such components would almost certainly be categorised as a red risk.

To ensure a safe structure all Amber and Red Risk Categories should be implemented within their prescribed time limits.

Section 3-0 INSPECTION

Pallet Racking/General

3.01 A copy of our damage report sheet and copies of site inspection sheets were emailed to site by our inspector. Damaged components should be treated according to the risk category designated on the inspection sheets. See section 2-0 above.

To reduce the loading on damaged frames, each bay adjacent to the frame must be completely off-loaded. Where additional locations require off-loading due to the dependence of the whole structure to individual components, these have been indicated on the inspection sheets and/or in the safety report.

3.02 The inspection took place from floor level. In some instances the complete frame (in particular the rear upright) could not be inspected due to the loads being placed tightly against the frame, therefore impairing visibility. Rear beams, where visible, were inspected.

Shelving

3.03 The inspection took place from floor level.

In some instances the complete frame (in particular the rear upright) could not be inspected due to the loads being placed tightly against the frame, therefore impairing visibility. Rear beams, where visible, were inspected.

3.04 A number of shelves had dislodged or missing support bars. Brackets or bars must be replaced and shelves re-located.

3.05 In run 07, the shelving had many missing or dislodged beams which affects the stability of the rack. This should be reinstalled with the correct amount of beams.

Raised Storage Areas/Mezzanine Floors

3.06 The inspection took place from floor level and where access allowed on the storage floor.
In some instances, a complete inspection of the structural members was not possible as our inspector was unable to access these components due to the construction of the floor. In some cases a clear view of the floor was prevented due to the density of products stored.

Miscellaneous

3.07 A number of locations were obstructed and could not be observed by our inspector. These have been indicated on the inspection sheets.

3.08 The general condition of the undamaged equipment was excellent.

Section 4-0 MANUFACTURERS' REQUIREMENTS

4.01 Any changes in the conditions that the storage system is working under can affect the integral safety of the system. If storage systems are re-located or re-built or are second-hand they must still be installed in accordance with the manufacturer's instructions.

4.02 Some of the frames were incorrectly orientated front to back. This, in itself, does not affect the load carrying capacity of the frame; however, some manufacturers are specific in their installation instruction as to how their frames should be orientated. The reason for one way or the other is either to increase resistance to damage or increase stability in the case of a potential collapse. What is critical is that, in double entry racks where stability is achieved by the use of frame spacers and peripheral floor fixing, the frames should be a mirror image of each other. We recommend that the frames are correctly orientated as the opportunity arises.

Section 5-0 STANDARD OF REPAIRS

5.01 The current safety inspection indicates that most of the repairs, as detailed in our previous report, had been undertaken.

5.02 It is always advisable, if you currently do not do so, that once your designated rack maintenance team states that they have completed the repairs to your racking as highlighted in this report that you instruct them to accompany you and for them to indicate what work has been carried out. This can be done by checking all repairs against the SESS damage repair sheets before signing the repairers/installers repair completion certificate.

In some instances, clients have been misled and believe that all the hazards identified in this inspection have been rectified when in fact they have not. They have unwittingly been placed in a liable situation should the uncertified hazards later contribute to an accident or incident. Please be advised.

Section 6-0 HOUSEKEEPING

6.01 The standard of housekeeping was excellent.

Section 7-0 LOAD NOTICES

7.01 Load notices were displayed on the equipment. There was no evidence to indicate that the data shown does not conform to the manufacturer's design.

7.02 A Mezzanine Floor load notice which was supplied by SESS Ltd was fitted. There was no evidence to indicate that the data shown does not conform to the floor's design.

Section 8-0 OPERATIONAL SAFETY

8.01 Many safety locks were missing from the hand-loaded shelving. Whilst such locks, strictly speaking, are unnecessary, it would be a wise precaution to fit them throughout the installation. The cost will be relatively small and if only one accident is prevented, then the investment will have been worthwhile.

8.02 Although hand-loaded equipment need not be fixed down, provided it meets stability requirements, where mechanical handling equipment accesses adjacent aisles, the equipment should be fixed down. Otherwise uprights could be displaced by impact loads and could lead to a collapse.

Section 9-0 RECOMMENDATIONS FOR CONSIDERATION

9.01 It is recommended that all staff should be encouraged to report all misalignment, excessive movement or damage of racking immediately it is noticed so that appropriate action can be taken to ensure their safety and the safety of others.

9.02 It is recommended that a weekly visual inspection of the storage equipment be undertaken from ground level. The inspection should identify, and act upon, any damage. The inspection should be carried out weekly, although the frequency may be varied to suit particular operating conditions. The inspection should be carried out by a suitably trained individual.

9.03 It is recommended that appropriate training should be provided for internal inspection staff to ensure a proper level of competence and understanding in the duties involved in inspecting the racking and shelving in accordance with the SEMA codes of practice. The name of any such persons should be publicised to the warehouse staff.

Section 10-0 REPLACEMENT MATERIALS AND ACTION REQUIRED

10.01 The attached list of components is for your guidance only. The quantities and dimension quoted are approximate. We strongly recommend that your repairer be instructed to check all quantities and dimensions.

Should a third party be instructed to, or of their own volition, modify the specifications of existing components, or offer alternative advice as to the integrity of the components, then the person issuing the instruction or modifying the specifications will be deemed to have acted as a competent person and as such will be ultimately responsible for such actions.

STORAGE EQUIPMENT SAFETY SERVICE

Client: Infratec UK Ltd **Job Ref: 246393**

Depot: Middlesbrough **Date: 29th April 2025**

Limited access for inspection

STORAGE EQUIPMENT SAFETY SERVICE
THE NATIONAL WAREHOUSE SAFETY CENTRE
SOUTH NELSON ROAD
SOUTH NELSON IND. EST.
CRAMLINGTON, NORTHUMBERLAND, NE23 1EG
TEL: 01670 736444 - FAX: 01670 739903

CLIENT: Infratec UK Ltd
DEPOT: Infratec UK Ltd
Unit 8 & 9 Easter Park, Barton Way
Middlesbrough, TS2 1RY
SITE: Middlesbrough

DATE OF INSPECTION: 29/04/2025
JOB REFERENCE: 246393
ORDER NO: LP160425
INSPECTOR: Roxanne Reid

COMPONENT & LABOUR LIST

SESS Job No.: 246393 **Audit Date:** 29/04/2025

Amber - [Off-Load as indicated]

1 x Storalex			
	Re-install	1	Complete Rack

HAS = Height Above Splice

STORAGE EQUIPMENT SAFETY SERVICE
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CLIENT: Infratec UK Ltd
DEPOT: Infratec UK Ltd
Unit 8 & 9 Easter Park, Barton Way
Middlesbrough, TS2 1RY
SITE: Middlesbrough

DATE OF INSPECTION: 29/04/2025 11:30
JOB REFERENCE: 246393
ORDER NO: LP160425
INSPECTOR: Roxanne Reid

1

DAMAGE REPORT/COMPLETION CERTIFICATE

TO IGNORE THIS REPORT COULD RESULT IN A COLLAPSE OF THE STORAGE EQUIPMENT

Damaged components should be treated as per the risk category designated on the inspection sheets

Components in risk categories Red/Amber have damage which is in excess of that permitted within SEMA and British Standard Euronorm BS EN 15635:2008/ EN15635:2008 Steel Static Storage Systems - Application and maintenance of storage equipment Codes of Practice and Guidelines.

To make the structure safe and to ensure the safety of your employees the following action should be implemented:

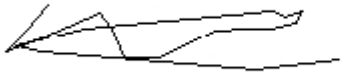
R **RED - [UNSAFE CONDITION ACTION REQUIRED, OFF-LOAD/MAKE SAFE].**
A **AMBER - [UNSAFE CONDITION ACTION REQUIRED WITHIN TIME INDICATED ON THE FOLLOWING INSPECTION SHEETS].**
G **GREEN - [SAFE CONDITION PERIODIC MONITORING REQUIRED].**

Signed for SESS: 

Name: Roxanne Reid
Date: **29/04/2025 12:25**

Client Acceptance

I confirm that the SAFETY INSPECTION has been completed in full. I also confirm that I have received a copy of the report and have been briefed on the findings.

Signed By: 

Name: Lee Bullock
Position: .
Date: **29/04/2025 12:25**

PLEASE NOTE: ALL DIMENSIONS AND QUANTITIES SHOULD BE CHECKED BY YOUR REPAIRER
PLEASE NOTE: THIS REPORT SHOULD ALWAYS BE VIEWED OR PHOTOCOPIED IN COLOUR

Amber - [Off-Load as indicated]

AMBER-RISK [OFF-LOAD/REPAIR WITHIN 4 WEEKS - DO NOT RELOAD UNTIL RECOMMENDED REPAIRS ARE COMPLETED]

Manufacturer: *None*

WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Main-SITE	(ALL/	N/A	Clipped	Observations	Front	-	-	1	-

Many deck support bars are missing or loose in the Storalex shelving in runs 05, 06, 07, 08 and 11. Replace missing support bars or re-fix loose ones.

Manufacturer: *Storalex*

WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Mezzanine-07	(ALL/	N/A	Clipped	Complete Rack	N/A	Incorrectly Installed	Re-install	1	-

Beams missing or detached which limits stability.

Green - [Periodic monitoring required]

Manufacturer: *AR Sistemas L/S*

WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Main-02	(ALL/	All	Bolted	Safety Lock	Both	Missing	Monitor	33	-
Handloaded, no MHE.									
.-Main-02	(ALL/	N/A	Bolted	Floor Fixing	Both	Missing	Monitor	22	-
Handloaded. No MHE.									
.-Main-02	(Beg/C	N/A	Bolted	Upright Post	Front	Damaged	Monitor	1	-
.-Main-02	A-	3	Bolted	Beam	Front	Damaged	Monitor	1	-
Drill holes in beam.									
.-Main-02	C-	All	Bolted	Beam	Both	Damaged	Monitor	4	-
Drill holes in beams.									
.-Main-02	D-	All	Bolted	Beam	Front	Damaged	Monitor	3	-
Drill holes in beams.									
.-Main-02	E-	1-3	Bolted	Beam	Front	Damaged	Monitor	2	-
Drill holes in beam.									
.-Main-02	F-	All	Bolted	Beam	Both	Damaged	Monitor	6	-
Drill holes in beams.									

Green - [Periodic monitoring required]

Manufacturer: *AR Sistemas L/S*

WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Main-02	H/End)	1	Bolted	Bracing Horizontal	N/A	Damaged	Monitor	1	-
.-Main-08	(ALL/	All	Bolted	Safety Lock	Both	Missing	Monitor	20	-
Handloaded. No MHE.									
.-Main-08	(ALL/	N/A	Bolted	Frame	N/A	Incorrect Orientation	Monitor	1	-
.-Main-10	(ALL/	All	Bolted	Safety Lock	Both	Missing	Monitor	26	-
.-Main-10	A/B	1	Bolted	Bracing Diagonal	N/A	Damaged	Monitor	1	-
.-Main-10	B/C	N/A	Bolted	Upright Post	Front	Damaged	Monitor	1	-
.-Main-10	C-	All	Bolted	Beam	Front	Damaged	Monitor	3	-
Drill holes in beams.									

Manufacturer: *Hi-Lo*

WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Main-03	(ALL/	N/A	Bolted	Frame	N/A	Incorrect Orientation	Monitor	2	-
.-Main-03	(ALL/	All	Bolted	Safety Lock	Both	Missing	Monitor	24	-
Handloaded. No MHE.									
.-Main-03	(ALL/	N/A	Bolted	Floor Fixing	Both	Missing	Monitor	10	-
Handloaded. No MHE.									

Green - [Periodic monitoring required]

Manufacturer: *Link 51 Boltless XL*

WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Main-01	D-	3	Bolted	Beam	Front	Damaged	Monitor	1	-
.-Main-01	E/End)	N/A	Bolted	Upright Post	Front	Damaged	Monitor	1	-
.-Main-09	(ALL/	N/A	Bolted	Observations	Front	-	-	1	-
Limited access to inspect.									
.-Main-09	(ALL/	N/A	Bolted	Frame	N/A	Incorrect Orientation	Monitor	2	-

Manufacturer: *Mezzanine Floor*

WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Mezzanine-MEZZ	(ALL/	N/A	Bolted	Observations	Front	-	-	1	-
Minor damage to plate protecting decking at pallet gate.									
.-Mezzanine-MEZZ	(ALL/	N/A	Bolted	Joist	N/A	Damaged	Monitor	1	-
Underneath pallet gate at the edge of the floor.									

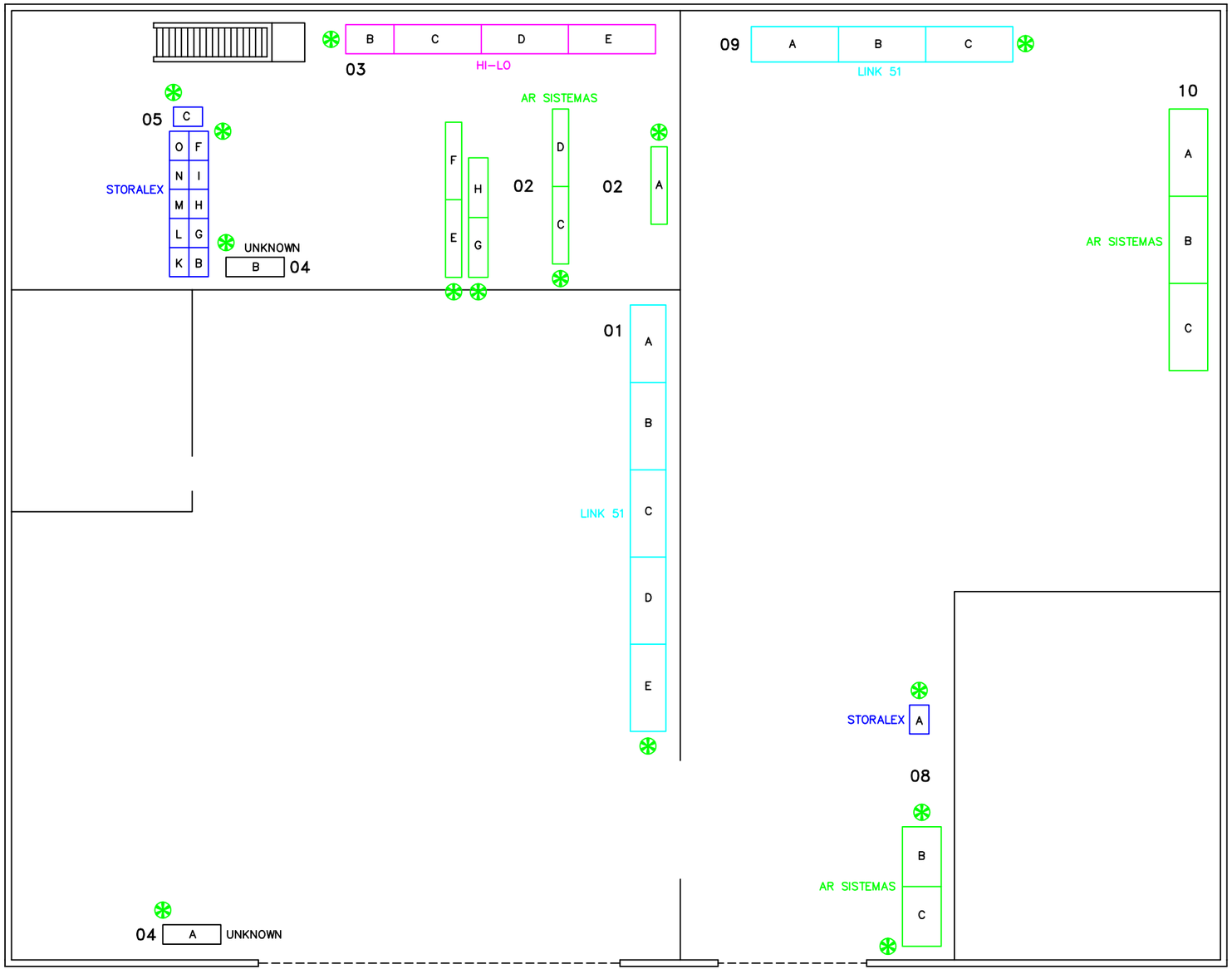
Manufacturer: *Storalex*

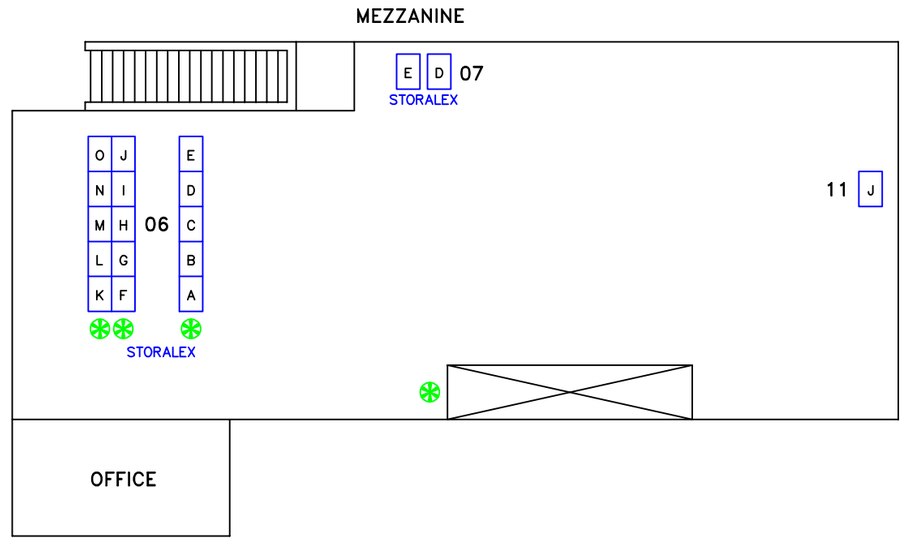
WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Main-08	A-	1	Clipped	Beam	Front	Damaged	Monitor	1	-
Floor level.									

Green - [Periodic monitoring required]

Manufacturer: *Unknown L/Span*

WH-AREA-RACK	LOCATION	LEVEL	FRAME TYPE	COMPONENT	POSITION	DEFECT	ACTION	QTY	REPAIR
.-Main-04	(ALL/	All	Welded	Safety Lock	Both	Missing	Monitor	32	-
Handloaded. No MHE.									
.-Main-04	(ALL/	N/A	Welded	Floor Fixing	Both	Missing	Monitor	8	-
Handloaded. No MHE.									





= LOAD NOTICE FITTED

ALL RACKING IS MANUFACTURED AS LABELLED

Name	Address
INFRATEC UK LTD	MIDDLESBROUGH

Job Title	Job Number
RACK SAFETY INSPECTION	246393

Drawing Title	Drawing Number
Layout – Site	2025–APR–246393

Scale	Date	Drawn By:-	Drawn with:	Insp. By:-
N.T.S.	APR.25	AW	AutoCAD	R.REID

The National Warehouse Safety Centre
South Nelson Road South Nelson Industrial Estate Cramlington NE23 1EG Telephone (01670) 736 444

RACK SAFETY INSPECTION LEGISLATION

1.0 Section 2 of the Health & Safety at Work Act 1974 requires the employer to provide:

a. A safe place of work – inspecting and maintaining storage equipment and maintaining these systems of work
b. Training – providing sufficient training to employees on how to spot hazards and assess risk
c. Information – providing load notices that show the safe working load and other safety information about the storage equipment

2.0 The Management of Health & Safety at Work Regulations 1992, Revised 1999 requires that the employer carries out assessments of the hazards and risks in the workplace.

This regulation requires that all significant hazards are risk assessed. A storage equipment inspection and assessment would be required to comply with this legislation.

This regulation also states that risk assessments should be carried out by someone competent i.e. they must have training and experience in the task they're undertaking but also know the limits of their competence.

3.0 The Provision & Use of Work Equipment Regulations 1998 states that all work equipment must be inspected:

a. Prior to being used for the first time
b. If the racking is altered in any way then again it must be inspected prior to being used
c. Regularly to ensure that it remains safe for the purpose for which it was designed

Collision Sentry®

Corner Pro

Making noise in collision awareness

Collision Sentry – Always on Guard

SESS

STORAGE EQUIPMENT SAFETY SERVICE LTD

The National Warehouse Safety Centre
South Nelson Road · South Nelson Industrial Estate
Cramlington · Northumberland · NE23 1EG · England

Tel: +44 (0) 1670 736 444 · Fax: +44 (0) 1670 736 903
Website: www.sess.co.uk · Email: sess@sess.co.uk

SENTRY PROTECTION PRODUCTS
WWW.SENTRYPRO.COM

Always on guard

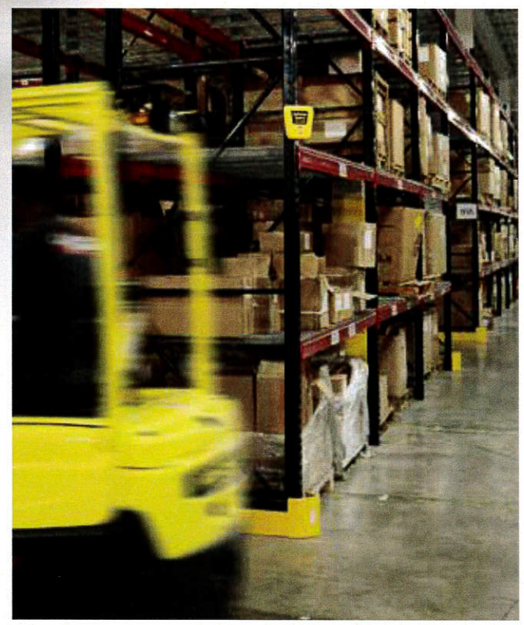
Blind corner intersections are a prime spot for accidents in any industrial setting – accidents that can result in damage to equipment, the facility and most importantly to people. Collision Sentry Corner Pro works to prevent accidents at blind corners by sending both an audio and visual alert to warn of approaching traffic. Collision Sentry Corner Pro helps create a safer working environment in areas where forklift traffic and pedestrian traffic intersect.

Audio warning

- Loud enough to be heard from within the corner zone and set it apart from other background noises
- Audio volume can be adjusted (high/low) or simply turned off (on/off)
- Sounds warning ONLY when motion is detected on both sides of the corner
- Synchronized with light flash to reinforce warning

Visual warning

- Flashes warning ONLY when motion is detected on both sides of the corner
- LED lights positioned on the angle, increasing the intensity of the light and optimizing visibility
- Beam focused toward areas where it is best seen
- Lens concentrates and increases beam's intensity



Simple installation

- Deploys immediately, portable, compact and lightweight
- Integrated, recessed magnet mounts easily "snap on" to racking, maintaining a secure, tight fit
- Integrated mounting points for mounting the unit to non-magnetic surfaces
- Optimal installation height is 7 to 9 feet on the upright

Self-powered

- Standard D-cell batteries (included)
- Blue light low battery indicator
- Battery life depends on usage, but lasts a minimum of 12 months

Passive infrared motion sensors

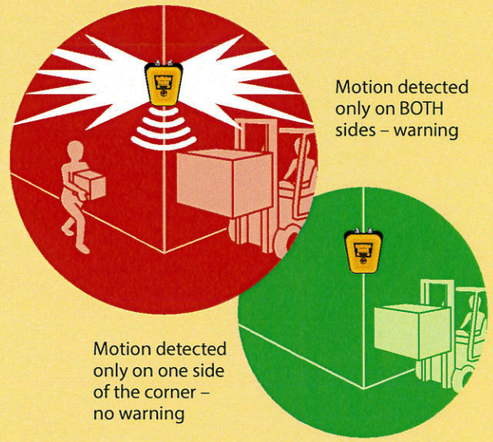
- Detection zone 20-25 feet in each direction
- Warning set in ample time for corrective action
- Pre-set and ready to use

Collision Sentry Collision Pro

Blind corners and intersections are a common hazard in most industrial settings. The Collision Sentry Corner Pro warning system helps lessen these hazards.

The addition of the Collision Sentry Corner Pro system can:

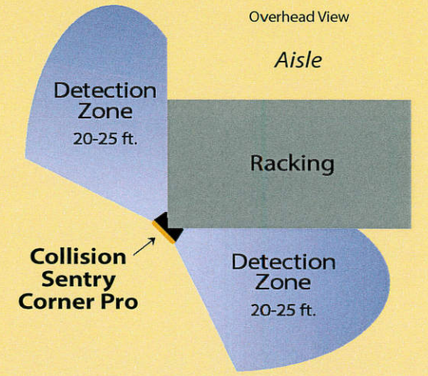
- Protect people from injury
- Prevent equipment damage
- Prevent damage to the facility
- Increase and maintain productivity by avoiding delays due to accidents



The Collision Sentry Corner Pro sends a warning ONLY when it senses movement in both detection zones; motion on both sides of the blind corner.

Under those conditions, the Collision Sentry Corner Pro flashes in both directions and sounds an audible warning, providing enough time to for corrective action.

Detection Zone



*Test results may vary depending on facility.