INSPECTION OF PALLET RACKING & STORAGE SYSTEMS
Lifting and Handling Services is an independent Test House, carrying out statutory inspection and certification of materials handling and safety equipment, see enclosed listing. Our company takes inspection to the next level by combining the right people, processes and experience with personal attention to provide our clients with an unrivalled quality of service.

We were the first company of our kind in Ireland to develop a state of the art bespoke online safety management programme which our clients can access 24/7 to view a comprehensive suite of reports surrounding statutory inspection history, plant failures, repairs and statistical analysis.

Lifting and Handling Services provide the following services to our clients nationwide:

| ✓ Pallet Racking and Storage Systems | ✓ Access Equipment including ladders |
| ✓ Load Testing – Safety Equipment and Structural | ✓ Calibration & Certification of Torque Measurement Devices |
| ✓ Product Investigation & Reporting | ✓ P.A.T. (Portable Appliance Testing) Solutions |
| ✓ Non Destructive Testing Services | ✓ Static Testing |
| ✓ Safety Management Consultation & Training | ✓ Fuel Dispense / Pump Testing |
| ✓ Accident & Incident Investigation | ✓ Air Receivers & Pressure Vehicles |
| ✓ Expert Witness | ✓ Fire Extinguishers Inspection |
| ✓ Maintenance, Service & Inspection of Air Receivers & Compressors | ✓ Statutory Inspection and Certification of Materials Handling & Safety Equipment |
| ✓ Ergonomics – Work Risk Analysis & Solutions | ✓ CAD Design & Simulations for steel structures |
| ✓ Fire Safety Risk Assessment / Audits | ✓ Safety Audits & Risk Assessments |

Lifting and Handling Services can offer a full inspection service for all of your on-site pallet racking and warehouse storage systems, including:

- Adjustable Pallet Racking
- Narrow Aisle Racking
- Drive-in Racking
- Mobile Racking
- Pallet Live Storage
The Safety, Health and Welfare at Work (General Application) Regulations 2007 S.I. No. 299 of 2007 stipulates that each employer has a responsibility to ensure a safe place of work for their employees. This includes ensuring that racking and storage systems are in a safe condition at all times. Pallet Racking and Storage Systems are classified as installations under the Regulations which states that “work equipment means any machinery, appliance, apparatus, tool or installation for use at work”.

As such Section 30 “Inspection of work equipment” applies, which states that:

An employer shall ensure that—

(a) where the safety of work equipment depends on the installation conditions—

(i) an initial inspection is carried out after installation is completed and before it is first put into service, and

(ii) an inspection is carried out after assembly at any new site or in any new location, and that the work equipment is installed correctly and is operating properly.

(b) in the case of work equipment which is exposed to conditions causing deterioration liable to result in a danger to safety or health—

(i) periodic inspections and, where appropriate, testing is carried out,

(ii) special inspections are carried out when exceptional circumstances arise which are liable to make the work equipment unsafe, including modification work, accidents, natural phenomena or prolonged inactivity, and

(iii) deterioration is detected and remedied in good time,

(c) inspections carried out under paragraphs (a) and (b) are carried out by a competent person and are appropriate to the nature, location and use of the work equipment,

(d) the results of inspections carried out under paragraphs (a) and (b) are recorded and kept available for 5 years from the date of inspection, for inspection by an inspector, and access to these records is made available to users of the work equipment upon request, and

(e) when work equipment is used in another place of work, it is accompanied by evidence of the last inspection carried out under paragraphs (a) and (b).
Lifting and Handling Services offers a complete and comprehensive Pallet Storage & Racking Systems Safety Inspection Service, which will ensure that you meet all of your obligations under the Statutory Regulations. All LHS surveyors are “competent persons” as defined within the Statutory Regulations, and have extensive experience in the inspection and certification industry. A full set of reports are provided following the inspection, which highlights all risks identified using our proven risk assessment methodology.

Pallet Racking & Storage Systems are load-bearing structures, and as such their stability will be affected in the event of:

- Damage caused by fork trucks and other machinery
- Damaged caused by over-loading
- Change in load capacity following alternation
- Incorrect design or installation

**LHS can help you to:**

- Identify and report problems before they become more serious
- Confirm the safety, integrity and reliability of your pallet racking and storages systems
- Minimize the risk of workplace accidents or collapses
- Ensure worker safety and prevent injury, loss of life, fines, compensation claims and legal actions etc.
- Maintain high safety standard and comply with all Statutory Regulations
- Enable all personal to conduct their work in a safe working environment
All racking will have a signed self-adhesive label affixed showing the date of inspection and the work carried out. An inspection report and certificate of conformance will be given to you showing details of the service history of each piece of racking equipment and the number and type of racking on site will be provided along with a certificate of inspection that you can displace in your workplace.

Contact us for advice or a quotation at 045-868342 or sales@liftingandhandling.ie