

A man wearing safety glasses and a high-visibility vest is kneeling on a warehouse floor, using a hammer to assemble a large quantity of black and red hardware. In the background, there are tall metal shelving units filled with cardboard boxes labeled 'WEBBING SLING' and blue industrial drums.

SERVICES



W.H SCOTT GROUP

Our Services



Crane Services

Our objective is to improve the safety and efficiency of our customers' operations through providing specialised repair and maintenance services, plus spare parts, for all types and makes of industrial cranes and hoists — from a single piece of equipment to entire operations.

Preventative maintenance is essential to the health of your equipment. Our crane experts apply a systematic risk and recommendation evaluation method, combined with a consultative planning and review process to drive continuous improvement in safety and productivity. We can also provide compliance and preventive maintenance inspections to satisfy your local requirements, which can include visual checks and routine maintenance work, such as adjusting and lubricating and replacement of wearing parts.

- All crane manufacturers covered.
- Excellent stock of spare parts.
- NDT and in-depth equipment surveys.
- Trained engineers across the UK and Ireland.
- Asset management, certification and maintenance portal to keep track of your equipment needs.
- 24/365 call out availability.

Statutory Examinations

Our highly-trained specialised engineers can visit your site to conduct statutory examinations of lifting and height safety equipment. Following an inspection you will receive reports which are compliant to the following:

- Lifting Operations and Lifting Equipment Regulations 1998 (LOLER)
- Provision and Use of Work Equipment Regulations 1998 (PUWER)
- Safety, Health and Welfare at Work (General Application) Regulations 2007 - SI 299/2007
- The Work at Height Regulations 2005/2007 (IRE)

These reports meet all UK and Ireland health and safety requirements, plus a full list of all equipment that has failed, is missing or received an advisory remark from the engineer. We can create an inspection schedule tailored to your operational requirements and also provide dedicated site-based resource for stores and certification.

- Online asset management and certification portal.
- Trained inspectors operating nationally throughout the UK and Ireland.
- Compliant certificates and documentation.
- Instant reports processed through the inspector's tablet minutes after leaving site.
- Over 400,000 statutory examinations managed annually across the UK and Ireland.





Load Testing

Our field engineers can plan and conduct load tests on various types of equipment at your site or at one of our workshops. Using fixed or water weights and calibrated load cells, we'll design a load testing procedure to suit your specific requirements, supported by a full risk assessment and method statement.

Other testing available includes eyebolt and lifting ring testing and inspection, dye penetrant inspection and magnetic particle inspection. If more in-depth/theoretical testing is required, we can offer full finite element analysis (FEA).

- Fixed weight load testing
- Water weight load testing
- COG mapping/calculations
- NDT
- Testing of ship lashing points
- Tensile load testing (in house test beds)

Design & Fabrication

With over 125 years' experience in the design and manufacture of high quality lifting equipment, we have in-house design and fabrication facilities certified to EN 1090 - covering everything from assessment and design through to manufacture and proof loading.

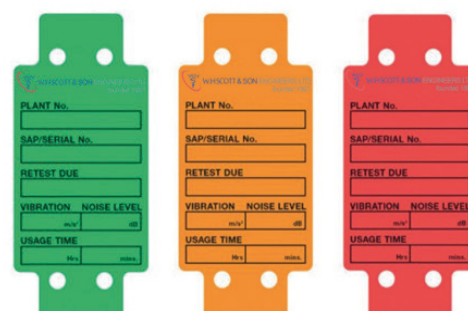
- Lifting beams/spreader beams
- Jib cranes
- Gantries
- Supporting structures
- Specialist in structures for harsh environments - galvanised, stainless steel, etc.



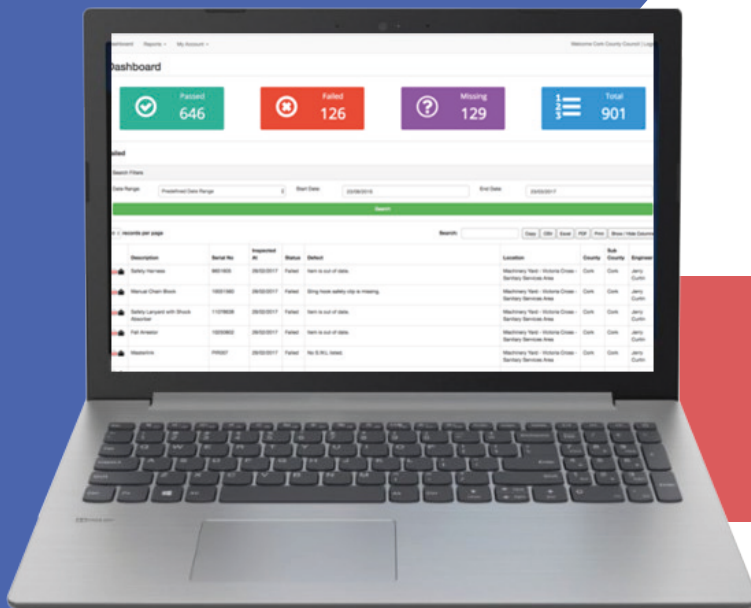
HAVS Testing

Our system measures and analyses HAVS as required by ISO-5349 and EU-directive 2002/44/EG. We can carry out testing at one of our test centres, however if it is not practical to release your tools, we have trained mobile testing engineers who can visit your site and carry out testing in a controlled environment. We have adopted a traffic light tagging system where we apply durable tags showing tool ID, vibration level and exposure points.

- HAVS exposure assessment surveys
- Tools consumable HAVS assessment surveys
- Regular HAVS testing programmes
- Investigation and reports

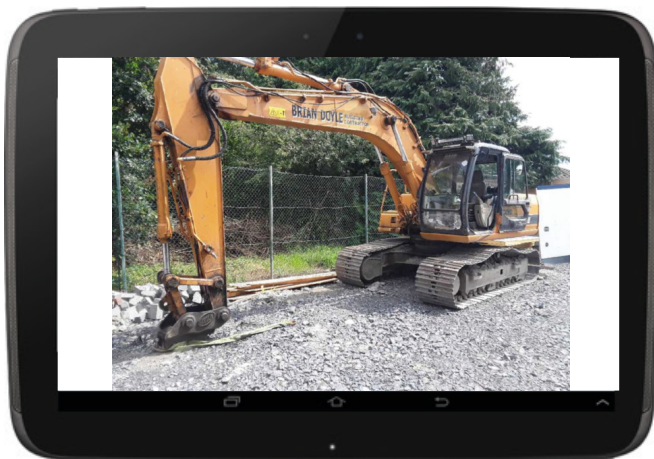


Inspection & Certification



We've developed an online inspection and certification system, which currently manages over 400,000 inspections annually for our clients across the construction, utility, transport and manufacturing sectors. The benefits include:

- Instant generation of certificates once an engineer completes the inspection via a 5G-enabled tablet
- Option to automatically receive certificates to a single email or specified email per location as the inspections are completed
- Images taken of all failures/observations and made available for viewing online with the simple click of a button
- Access to an easy-to-navigate online dashboard to view images and download certificates
- Dashboard and login can be customised to view only assets in a specific location or region. Custom reporting feature includes export to Excel, PDF and/or CSV



All engineers use 5G-enabled tablets for inspections

- Prevents the need for excess administration
- Increased compliance as it saves the double handling of data
- Images can be uploaded against each inspection
- Reports made instantly available online once the engineer completes the inspection
- Automated emailing of reports
- Allows inspectors to add task-specific RAMS to an inspection, which are made available as online records

QR Codes

Simplifying and streamlining our inspection process, how you receive your certificates, and the ability to monitor the status of your equipment has been one of our top priorities.

A few years ago, our Core system changed the game and enabled our customers to access certificates and information on their equipment with just a few clicks of a button - but now it's even easier.

Placed on each inspected item of equipment, our QR codes enable any member of your team to scan and instantly access all information, from the status of the item and when the next inspection is due, to any issues or improvements that need to be made.

SCAN FOR ROTE/GAI



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With our QR code technology, equipment inspections and certificate management has never been easier. Simply scan the QR code on your equipment to instantly access certificates, check the status, and find out when the next inspection is due. This modern tool streamlines the process, ensuring certificates are always available when needed.

These QR codes are seamlessly integrated with our Core certification system, which keeps all your equipment records accurate and up-to-date. Inspection data is logged in real-time and made accessible via the QR codes, offering an efficient and reliable way to manage your equipment, whether it's cranes, hoists, or other heavy machinery.

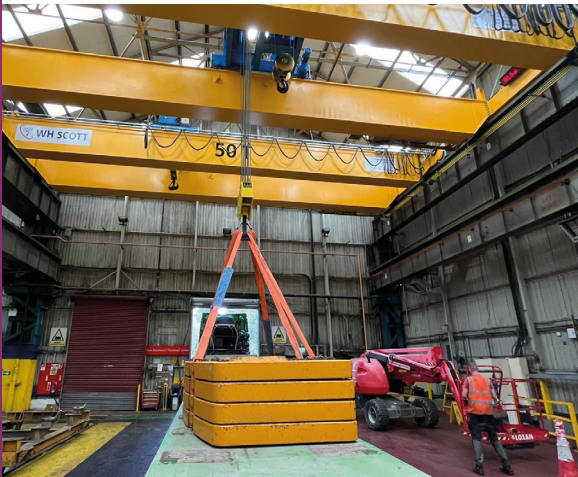
Whether you have cranes, hoists, diggers, MEWPs, or any other machinery, if you would like to integrate our QR codes to your equipment and inspection process, get in touch with our team who can arrange a full demo on site.



Preventative Crane Maintenance Packages

We have developed bespoke preventative crane maintenance packages for our customers. Each package is designed to provide increasing levels of care and prevention, ensuring the longevity and safe operation of your crane equipment. Our team of certified technicians use state-of-the-art tools and follow industry best practices to keep your cranes running smoothly and safely. These packages can also be tailored to suit your current maintenance schedule.

Bronze



Our Bronze package includes:

- Twice yearly maintenance (every six months)
- Basic safety inspection
- Lubrication of critical components
- Functional testing of controls and limit switches
- Visual inspections of wire ropes and hooks
- Basic electrical system check
- Written report with findings and recommendations
- Brake system testing
- Oil level checks
- Thermal imaging of electrical components

Silver



Twice yearly maintenance (every six months)

Our Silver package includes all Bronze package features, plus:

- Comprehensive structural inspection
- Thermal imaging of electrical components
- Detailed electrical systems diagnostics
- Load testing (as per regulations)
- Wear analysis on key components
- Minor adjustments and parts replacement (up to a set value)
- Priority scheduling for repairs

Gold



Quarterly maintenance (every three months)

Our Gold package includes all Silver package features, plus:

- Advanced diagnostics using specialised equipment
- Vibration analysis
- Oil analysis (where applicable)
- Thermal imaging of electrical components
- Customised maintenance schedule based on usage patterns
- 24/7 emergency support
- Annual operator training session at a discounted rate
- Discounted rates on major repairs and upgrades





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