

vulcan

INSPECTION SERVICES

Commercial Risks Trade Guide



Protecting People, Protecting Business

Who we are

With over 150 years of expertise, our Engineering Inspection Service keeps our customers' businesses moving by protecting their people and their property.

We help them look after the safety of their customers and employees, ensuring their plant and machinery is completely safe to operate and that they have complied with their legal inspection obligations.

The main regulations which govern plant and machinery are:

- Lifting Operation and Lifting Equipment Regulations 1998 (LOLER)
- Pressure Systems Safety Regulations 2000 (PSSR)
- The Electricity at Work Regulations 1989
- The Control of Substances Hazardous to Health Regulations 2002 (COSHH)
- The Provision and Use of Work Equipment Regulations 1998 (PUWER)

Please refer to our 'Know How Engineering Inspection Guide' for more detail regarding the relevant legislation.

“Such is the depth of our expertise that we are able to provide you with a tailored inspection product whatever the size or complexity of your business.”



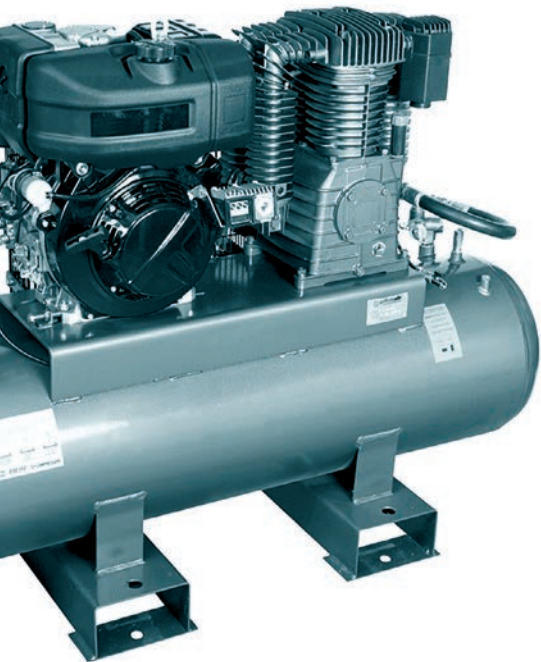
What we do

The work we do can be varied, from undertaking inspections on a pressure vessel in a power station, to a portable compressor on a farm. But our attention to detail and commitment to our promises doesn't change.

Such is the depth of our expertise that we are able to provide you with a tailored inspection product, whatever the size or complexity of your business.

Whether it's identifying the inspection requirements of plant you have on site, or providing you with access to eREPORT (our online inspection reporting portal) we will ensure the transition of your examinations to Vulcan Inspection Services is managed efficiently and your plant continues to remain safe to operate.

With a dedicated Account Management Team you have access to technical advice and the latest advances in technology and service standards.



If you have any of the following items of equipment they may require a statutory inspection:

- Power Press
- Fork Lift Truck & Attachments
- Telescopic Handler & Attachments
- Passenger/Goods lift
- Disabled Lift
- Local Exhaust Ventilation Equipment
- Refrigeration Plant over 25kw
- Steam Tube Oven
- Pallet Truck
- Air Receiver
- Steam Boiler
- Vehicle Lifting Table
- Lifting Gantry
- Lifting Tackle
- Winch/Hoist/Chain Block
- Jib Crane
- Vehicle Recovery Crane
- Steam Coffee Boiler
- Steam Autoclave
- Order Picker/Mobile Access Platform
- Lorry Mounted Fork Lift Truck
- Lorry Mounted Crane
- Overhead Crane and Track
- Tailboard Loader
- Dock Leveller
- Scissor Lift
- Electrical Wiring Installation



Before the inspection:

- Our Engineer Surveyor will contact you to arrange an appointment, the inspection will be completed within four weeks of VIS receiving all of your details
- If you have steam or pressure plant which requires a thorough examination your maintenance provider will be required to prepare the plant ready for our visit
- You will be required to provide a driver to operate mobile machinery for the inspection process. This will allow our engineer surveyor safe access to check all relevant moving parts
- You should provide a safe means of access by which our Engineer Surveyor can inspect the plant (if appropriate) e.g. for roof mounted equipment an access platform may be required
- If you have a new item of equipment, where safety does not depend on the installation conditions, the **EC Declaration of Conformity** is the equivalent of the initial inspection and is valid for the first 6 or 12 months depending on the normal inspection frequency of that item
- If your plant is normally away from site e.g. out on hire, please contact your NFU Mutual agent as we will need to make special arrangements for this 'moved about plant'.

During the inspection

During inspection, our Engineer Surveyor will be looking for signs of deterioration/ wear & tear, or any physical/environmental factors which may affect the safe operation of the machine.

If we find a defect which is liable to cause imminent danger to people, or damage to property, we will explain this to you and ask you to sign a '**Defect Form**' to acknowledge the situation. We will leave a copy of this with you. Once the inspection is complete, the Engineer Surveyor will issue an electronic report which will be forwarded to your email address.

If there is a **serious defect** we are required by law to forward a copy of this to the local enforcing authority.

In some instances, you will be required to take the machine out of service until it has been repaired; however, this will be clearly stated on the report. This is to ensure your safety and that of your employees.

If the Engineer Surveyor is inspecting your pressure and/or steam plant for the first time, he will issue a Written Scheme of Examination (WSE) as required by The Pressure Systems Safety Regulations 2000. **We do not charge for undertaking this examination.** The WSE should be made available to the Engineer Surveyor at each subsequent visit. We will, however, maintain a copy of the WSE on our electronic reporting system as a back up to your own records.

What happens next?

If for any reason your Engineer Surveyor has been unable to inspect your plant (e.g. unable to contact you after various attempts, the plant is away from your site, no one was available at your site for a pre-arranged visit etc.) they will issue a '**Not Available**' Report. This will state why they've been unable to complete the inspection, along with their contact details.

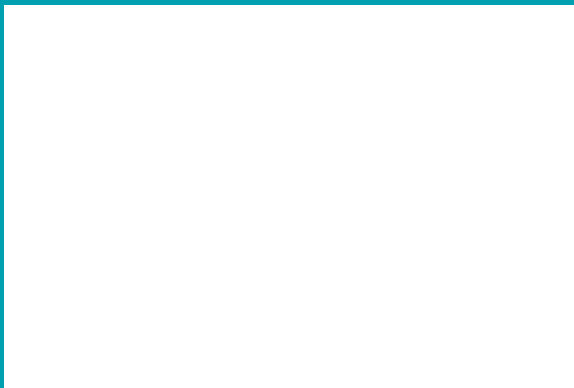
If you receive a '**Not Available**' Report, your plant will remain overdue for inspection so it's important that you contact the Engineer Surveyor to arrange another date. This will then enable you to meet your statutory obligations.

If you have any additional items which you would like to have inspected, please speak to your usual NFU Mutual agent. Under some circumstances the Engineer Surveyor may be able to add or delete items while still on site, subject to your agreement.

If we have issued a '**Serious Defect**' Report for your steam/pressure equipment, we will need to re-examine it before it's put back into service.

Lifting plant doesn't normally need to be re-inspected following repair. However, it's advisable to keep the evidence of any repairs e.g. invoices, for your records. Our electronic reporting system will also keep copies of any information about your inspection regime.

For more information please contact
your local NFU Mutual office



Or contact us direct on:

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Working in partnership with

