

**vulcan**

INSPECTION SERVICES

# A guide to our services



Protecting People, Protecting Business

# Who are we?

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've complied with their legal inspection obligations.

Last year we carried out approximately 95,000 inspections, producing nearly 50,000 reports, at over 12,000 locations, finding 3,642 defects that, if not rectified, could have caused serious injury and/or business interruption.

We have been in partnership with NFU Mutual for over 12 years, providing inspection services to their customers.

## Did you know...

that the Health & Safety Executive states that the person who carries out equipment maintenance should not then act as the 'competent person' who inspects the equipment?

**Therefore, you must separate maintenance procedures from inspections.**

Our inspection activities are accredited by either UKAS or NICEIC and we can also independently certify maintenance work carried out by contractors.

If customers are not compliant with H&S legislation they're liable to:

- prosecution
- sanctions under the Corporate Manslaughter Act
- unlimited fines
- possible imprisonment
- reputational damage to brand and corporate & social responsibility
- harm of staff
- loss of production.

# What do I need to know and do prior to inspection?

Our Service Promise is to complete inspections within four weeks of notification, however, if you do have an urgent request we will always try to accommodate this, subject to our Engineer Surveyor's availability. They will contact you to arrange a convenient appointment.

If you have pressure or steam plant which requires a **thorough** examination you, or if necessary your maintenance provider, will be required to prepare the plant ready for our visit.

You'll also be required to provide a driver to operate lifting machines during the inspection. This will allow safe access to check all relevant moving parts.

You should also provide a safe means of access by which our Engineer Surveyor can inspect the plant (if appropriate) e.g. : for roof-mounted equipment.

If you are unsure of what's required, or would like to ask any questions, the Engineer Surveyor will be happy to provide more guidance when they phone to make the appointment.

If you have a brand new item of machinery it should have been supplied with an **EC Declaration of Conformity**. This is the equivalent of the initial inspection and is valid for the first 6 or 12 months depending on the plant's normal inspection frequency.

If you have brand new pressure/steam items you should check if they have been inspected by the installer. If not, you will need to arrange for them to be inspected and have a **Written Scheme of Examination** (WSE) issued.



If your plant is normally away from site e.g.: on hire, please contact your NFU Mutual agent as we will need to make special arrangements for this '**moved about plant**'.

# The inspection process

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 on to you.

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 WSE as required by The Pressure Systems Safety Regs 2000.

**We do not charge for issuing 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.) he will issue a '**Not Available**' Report. This will state why he's been unable to complete the inspection, along with his 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 reinspected 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.

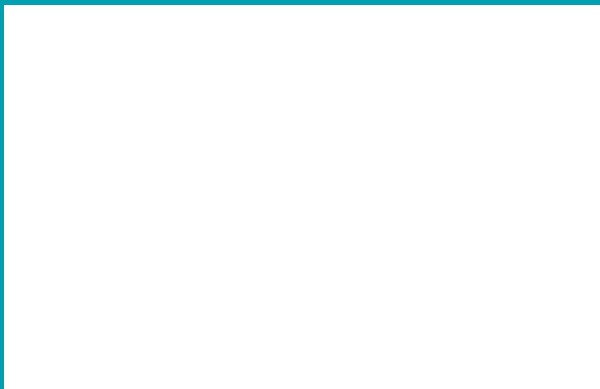
## Additional services

We can also provide quotes for:

- electrical wiring installation
- portable appliance testing
- prior to purchase examinations
- weld certification
- LPG tank inspection
- design verification
- power press
- local exhaust ventilation.



For more information please contact  
your local NFU Mutual office



or contact us direct on

**01789 202560**

**e-mail:** [vulcan.inspectionsservices@uk.rsagroup.com](mailto:vulcan.inspectionsservices@uk.rsagroup.com)

**web:** [www.vulcaninspectionsservices.co.uk](http://www.vulcaninspectionsservices.co.uk)

Working in partnership with

