

# Zurich Engineering Inspection Services Ireland Limited (ZEIS)

## Why ZEIS?



### Nationwide team

Our large team of engineering experts are strategically located across Ireland, enabling us to consistently fulfil our customers' statutory inspection requirements and deliver a prompt, efficient, professional advisory and inspection service.



### Proven technical expertise

Engineering inspections are an essential part of ensuring the safety of our customers' plant and machinery. With over 90 years' engineering experience, our customers will rest assured that they have the best technical expertise available to suit their needs.



### Secure customer portal and reporting

ZEIS's powerful customer portal allows our customers to view the status of their engineering inspection information including plant location, contact information and inspection certificates.



### Global strength and cross-border capabilities

Backed by Zurich, one of Ireland's most trusted global insurers, with unrivalled financial strength and stability, demonstrated by their Standard and Poor's AA rating\*. As part of a global organisation, ZEIS can leverage the scale of Zurich's UK and Northern Ireland engineering operations through their cross-border capabilities.



### Accredited by the Irish National Accreditation Board

ZEIS is accredited by the Irish National Accreditation Board (INAB) to undertake inspection in conformity with EN ISO/IEC 17020:2012, an internationally recognised standard in service delivery.

## Pride and Precision

### Making the most of an Engineer Surveyor's visit.

To get maximum benefit and minimise disruption to customers operations, prior to any visit, the following steps should be taken:



Check the inspection schedule to ensure that all plant that requires inspection is included.



Supply us with any information and documents that may be needed to complete a thorough examination of our customers plant and machinery.



Ensure all equipment has been prepared in advance (for example by depressurising equipment where necessary) and that enough time is scheduled for out-of-service time for all inspections to be carried out.



Make the appropriate staff and facilities available so that our Engineer Surveyor can easily perform inspections.



Provide our Engineer Surveyor with safe access to the site and a safe working environment.

ZEIS is committed to best international standards and practices of health, safety and environmental matters. Through our impartial, in-service inspections, our team will help to ensure you are meeting the wide range of legislative responsibilities concerning the safety of your equipment.

Best practice in regulation, health, safety and compliance

Long term commitment to the Irish market with cross-border capabilities

Service provider for some of the largest businesses in the country

Technically excellent and experienced Zurich Engineers

ZEIS Pride and Precision  
Over 90 years of proven engineering technical expertise.

Direct access to a large dedicated team of local engineers with a nationwide footprint

Inspection model consistent with fee based market developments

Capacity led opportunity to grow with our broker partners

Strength and stability backed by the power of Zurich



# Inspection services

Under current Irish legislation, accidents emanating from overdue inspections can potentially lead to serious legal action. When it comes to inspections, we can support you with potentially complex programmes, whilst ensuring statutory inspection requirements are met. It should be noted that a maintenance contract is not a substitute for statutory inspections.

## Statutory requirements

Inspection of plant and maximum intervals at which each should be inspected:



### Hoist or lifts

thorough examination every 6 months.



### Vehicle lifting table

to be thoroughly examined every 12 months.



### Lifting tackle

Thorough examination every 6 months.



### Cranes/lifting machines

thorough examination of all parts including anchorages every 12 months. Lifting machines may not be used for the first time unless tested, or if dismantled and re-erected. Except when used to lift people, then every 6 months.



### Steam boilers

Steam boilers together with fittings and attachments require thorough examination every 14 months or after extensive repairs. Also a further examination under normal steam pressure within 28 days of the thorough examination, new or second hand may not be used until certified.



### Steam receivers

Thorough examination every 26 months. Second hand steam receivers must be certified or examined before being used for the first time.



### Air receivers

Similar to steam receivers.



Our team of qualified engineers are strategically located throughout the country enabling a prompt, efficient and professional inspection service.



# The benefits of engineering inspections

Engineering inspection contracts not only help to ensure legal compliance, but can also add greater value to a business' operations including:

- Avoiding costly fines and possible imprisonment for non-compliance.
- Avoiding equipment downtime as equipment will be regularly checked and therefore reducing maintenance costs.
- Improving efficiency, longevity and environmental impact; helping machinery run more efficiently, last longer and use less energy.

Zurich engineering inspections are carried out independently and are separate to regular maintenance services.

## Additional inspection services

Inspection services are also available on the following equipment:



Racking systems



Roller shutter doors



Security gates



Car park barriers



### Plant types

#### Pressure Plant includes:

Steam boilers, industrial hot water Boilers, air receivers, jacketed pans, pressure cookers, ironing machines, refrigerated plant, autoclaves.

#### Lifting Plant includes:

Fork Lift Trucks, Lifts, Cranes, loading Shovels, Lifting Tables, Blocks, Builders Hoists, Scissors Platforms, Cherry Pickers, Chains, Slings, Ropes, Lifting Tackle.

For more information on Zurich's Engineering Inspection service, contact your **Business Development Executive**.

