



ZURICH[®]

Engineering Specialist Services – Benchmarking

Using statistical data to enable you to compare levels of risk in your plant

We are able to interrogate Crimson, our electronic reporting system, which enables you to obtain relevant management information on the plant and equipment that we examine. This can be compared with the data derived from similar plant and equipment across your portfolio or with other companies.

What does the service include?

What we benchmark is tailored to your particular needs. Some examples are listed below:

- The type and level of defects detected year on year.
- The types of plant that contain the highest incidences of defects.
- The areas of your business that perform best with respect to items being available for examination or lowest level of detected defects.
- How you compare against similar industries.

The results are compiled into a report.

Who does it affect and why?

Any organisation that manages a large portfolio of inspected plant needs to know whether their risks are being properly managed. This can prove difficult when you receive hundreds of inspection reports every year, especially if the plant is spread over a number of locations or premises.

Higher than average numbers of defects in your plant or plant that is not available for inspection is indicative that there may be a need for improvement in areas such as maintenance or operation of the plant. This information is not always apparent until it is presented in a manner that allows direct comparisons. Certain

types of plant can contain higher levels of defects than others. This could be perfectly normal for that particular type of plant but this only becomes clear when comparisons are made with the same type of plant in other companies.

Example in practice

A company identified it had a higher than average level of defects occurring with their plant. Breaking down the management information into plant types revealed that the main problems were occurring with fork lift trucks. The company was therefore able to focus on the problem area and determine the root cause.

Our approach

We'll meet with you in order to better understand the type and extent of information that would be beneficial to your company. Our reports database is then interrogated to extract the required data which is analysed and presented to you. The exercise can be performed annually in order to show trends year on year.

Linked services include equipment failure investigation, compliance audits and risk-based inspection.

**For more information
contact us on**

0121 698 5880

or visit

**[www.zurich.co.uk
/engineering](http://www.zurich.co.uk/engineering)**