



ZURICH[®]

Engineering Specialist Services – Assessment of plant

Assessment, examination and certification of road tankers and other transport tanks

Under our engineering specialist services we are able to provide third-party inspection and certification services for road tankers and other transport tanks which are used for the carriage of dangerous goods.

What does the service include?

- Type approval and initial examination of new tanks during construction.
- Periodic examination, test and certification of tanks in service.
- Approving and overseeing repair and modification to in-service tanks.
- Developing written schemes of examination for 'old tanks' (this term refers to all tanks that were built before May 2004 and used for transport operation exclusively within the United Kingdom).

Who does it affect and why?

Any organisation that operates transport tanks for the carriage of dangerous goods has a duty to ensure the continuing suitability of the tank and vehicle and the safety of the transport operation. This includes ensuring tanks are periodically examined by an inspection body appointed by the Department for Transport. Organisations who design and construct new tanks or who undertake repair and modification to existing tanks also have to involve an inspection body appointed by the Department for Transport.

The carriage of Dangerous Goods and the Use of Transportable Pressure Equipment regulations (known as The Carriage Regulations) implement a number of European Directives into UK law.

The changes to The Carriage Regulations implemented various European Directives which brought UK

legislation into line with the European 'ADR Agreement' concerning the transport of dangerous goods across international boundaries. This brought to an end the competent person regime whereby any organisation who considered themselves 'competent' could undertake the examination and certification of tanks. One other significant change arising from the legislation which was implemented in 2004 was the inclusion of bowsers carrying diesel fuel and heating oil. These items were previously exempt from the Carriage Regulations.

Our approach

Zurich has many years' experience in the examination and certification of tanks and related equipment. We have successfully completed the UKAS assessment and are therefore able to provide a truly independent examination and certification service. We do not carry out repairs or maintenance, which makes our assessments completely impartial.

From our main office in Birmingham, we control examinations and assessments by our nationwide network of Engineer Surveyors. They are supported by Seniors Engineers who undertake design assessments and provide technical support.

**For more information
contact us on**

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