



# Safety of Pressure Systems

Written Schemes of Examination

Allianz Engineering Inspection Services Ltd

**Allianz** 

# Safety of Pressure Systems

The Pressure Systems Safety Regulations 2000 require all owners and users of pressure systems, operating above 0.5 bar or containing steam, to put in place a risk assessment and a Written Scheme of Examination.

## Legal Requirements and Duties

A Written Scheme of Examination (WSE) is a legal document required under the UK regulations. It is intended to assess the whole of the pressure system and identify the critical components together with the scope, procedure and frequency of examination to be carried out by the competent person. A WSE must be provided by the user to a competent person prior to placing the pressure system into service and at the commencement of any subsequent examination.

## Who is affected by these Regulations?

Users and owners of pressure systems such as; air receivers, café boilers, steam generating plant and associated pipework, installed gas systems and pressurised hot water boilers etc will all be required to ensure that a WSE has been put in place before placing these items into service.

## Provision of WSE

Allianz Engineering is accredited by the United Kingdom Accreditation Service to produce and certify WSE in accordance with the requirements of the UK regulations. They are provided in hard copy format and can also be electronically held for all Allianz Engineering Inspection Policyholders. Electronic storage and viewing allows both the user and the competent person continuous access to the documents removing the practical difficulties of holding and providing WSE on site at the time of the examination

## Review of Written Schemes

A WSE must remain suitable for the pressure system to which it relates. A WSE will usually require a Periodic Review between 3 to 5 years depending on the complexity of the pressure system.

## Combined Report and Written Scheme

Allianz Engineering can provide a combined report and WSE for single item minor pressure systems such as air receivers and café boilers. These can be provided free of charge as part of an Allianz Engineering Inspection Policy and will remain valid for the period of the policy as they are reviewed at every examination.

## How Allianz Engineering can help you

In the event that you require further technical information or need to obtain a cost for producing or reviewing a Written Scheme of Examination then please contact Allianz Engineering Special Services.

## Contacting Us

Special Services Customer Helpline:

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