



Comar Engineering Services Limited

HYDRAULICS & PNEUMATICS

SAFETY OF PRESSURE SYSTEMS

PRESSURE SYSTEMS SAFETY REGULATIONS 2000 "PSSR" and their application to gas loaded hydraulic Accumulators

"PSSR" and its approved code of practice L122 (ISBN 0 7176 1767 X) was introduced on the 21st February 2000, it makes clear a user/owners responsibilities in ensuring the safety of personnel from the potential results of failures of a pressure system, or one of its components.



All pressurised systems using gases and fluids above 0,5 bar pressure should be assessed as to their requirements under the code of practice. Accumulators having a pressure x volume product of 250 bar/litres or more are required to have a written scheme of examination, those below this ratio are subject to regulations governing safe operating limits, operation and maintenance, and consequently do not fall under the re-certification schemes

Comar Fluid Power have over 20 years experience in the supply and application of accumulators, and are appointed distributors and re-certification agents for Fawcett Chrisite Hydraulics Ltd, manufacturers of accumulators for over 35 years.

Comar employ up to six personnel certified as "Competent Persons" and trained by Fawcett Christie Hydraulics Ltd to carry out the test, repair and re-certification of accumulators. Our engineers can carry out an assessment of your requirements and provide you with a written scheme; we are able to carry out volumetric expansion tests and hydrostatic tests to your safety valves, to ensure the integrity of your pressure vessel.

Call: STUART MARTIN on 01902 383007 for your assessment.

SALES - REPAIRS - SERVICE - SYSTEM DESIGN & BUILD

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