

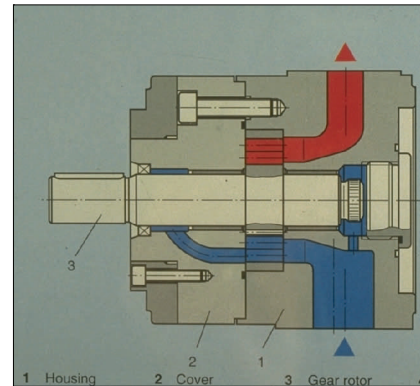
Hydraulic Awareness - Course Syllabus

Introduction

A one day course ideal for non technical staff, company administrative and support staff and those people who need an introduction to hydraulic principles and systems at an entry level.

Aims

- To understand the need for testing
- To introduce basic principles of fluid power
- To introduce basic hydraulic theory in a practical way, physically handling core components (servovalves, transducers etc.)
- To gain a core glossary of terms used within hydraulics and control
- To understand the costs associated with fluid power technologies



You might benefit from this course if:

- You have no previous knowledge or experience of hydraulics
- You are buying hydraulic components / equipment
- You are working on projects that utilise hydraulic equipment and would benefit from an improved overview of hydraulic elements
- You are managing a team where hydraulics are utilised but you have no knowledge of the field

Course content

- Why test?
- Types of fluid power
- Why use hydraulics
- Basic principles and terminology
- Servovalves and transducers
- Filters and filtration technology
- Why does it all cost so much?
- Glossary of terms

Systems Services incorporate the following for each delegate in each training module:

- Full training notes including a copy of the course notes and attendance certificate.
- An additional package of useful information relevant to the course completed.

For more information please contact training@systems-services.com or call 01205 724242

“A very useful course for the beginner”