

Technical Section



Keeping you up to date



Let me introduce myself,
I am **Arran Teasel**, and I am the
MOBILE SYSTEMS MANAGER
here at the National Fluid Power
Centre (S81 7AE)

CHECK YOUR KNOWLEDGE

Do you understand the following ?

- The relationship between the prime mover and hydraulic system performance?
- The operation and control of a closed circuit hydrostatic transmission?
- The operation of a hydrostatic steering system?
- The operation of auxiliary pumps and their control methods (including load sensing and torque limiting)?
- The operation of multi-function mobile valves and their features?
- Auxiliary flow control valves used in mobile applications?
- Mobile braking and cooling systems?
- Load holding and motion control?

Do you understand the importance of contamination control?

Do you have the knowledge to effectively install, commission and fault find a mobile system?

If you are unsure or you want to improve your knowledge and performance relating to these systems, our Stage 2 Mobile Hydraulics Course can benefit you.

*Pre-Requisite- **NFPC Stage 1 Hydraulics**
or check your knowledge level using our
Online Self Assessment on our website*

www.nfpc.co.uk

Reserve you places online or contact Anne Clarke
(0)1909 504539 /aclarke@nfpc.co.uk



John R Savage NFPC Managing
Director

**NOTHING BEATS
HANDS ON
TRAINING
for developing your
SKILLS**

The NFPC has an outstanding
Practical Training Area,
specifically designed to support
the knowledge and skills
development of those who
manage and maintain mobile
plant involving Hydraulic
Systems and Control



Add to this the knowledge and experience of NFPC Systems Training Engineers, we guarantee to improve your work based capability and safe working procedures



Planned Dates in 2024
- Stage 2 Mobile Hydraulics
4 Day Course here at the NFPC

- 12-15 Feb
- 25-28 Mar
- 15-18 Apr
- 28-31 May
- 17-20 June
- 05-08 Aug

Due to the High Practical
Content we limit this course
to 4 Candidates
Cost /Person £1300.00 Exc
VAT