

TO BE LAUNCHED

in 2016

(register your interest)

This course is for Technicians and Engineers involved in the maintenance and management of winch systems involving a range of hydraulics and controls and across such sectors as:

Offshore/marine, fishing, dockside, construction and crane applications

Also ideal for company technical representatives

Stage 2 WINCH Hydraulic Systems

(high practical content)

(3 day Course)

£895.00 plus Vat

On completion of this WINCH COURSE candidates will:

- Know the types of winch in common use across a range of industry applications and associated terminology.
- Be able to identify the hazard and manage the risks associated with winch maintenance.
- Know the function, operation, application and control of the major components including winch construction.
- Know the principles of load sensing and associated valves, pumps, motor drive systems and motion control valves.
- Know the procedures to follow when carrying out effective installation, commissioning and fault diagnosis.
- Know the causes of failure in hydraulic systems and importance of good contamination management at all times.

Stage 1 Hydraulics

(3 day Course)

High Practical Content

£895.00 plus Vat

CETOP H1
Qualification
2 additional days
(OPTIONAL)

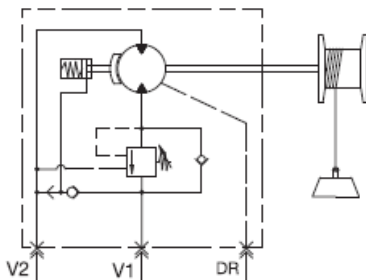
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On completion of the Stage 1 Hydraulics course candidates will:

- Know the true relationship between PRESSURE and FLOW
- Know the 7 FUNDAMENTAL PRINCIPLES that underpin the operation of all hydraulic s
- Recognise the SYMBOLS used to formulate circuit diagrams
- Know the FUNCTION and OPERATION of the major circuit components
- Realise the importance of good CONTAMINATION CONTROL PROCEDURES
- Know the SAFE WORKING PRACTICES to follow at all times
- BUILD and SET-UP working circuits following recommended procedures.

We recommend Stage 1 Hydraulics as your start point

Courtesy of



Planned Dates for 2016:

- 18-20 April
- 20-22 June



If you wish to RESERVE places on any of our courses or register your interest.

CONTACT- Bookings & Customer Liaison Anne Clarke Email:- aclarke@nfpc.co.uk

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