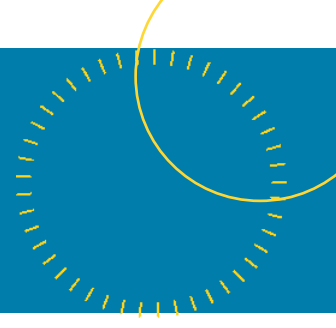


HYDRASUN TRAINING

BFPA Accredited Hose Assembly Skills Training Programme



The British Fluid Power Association Accredited two day Hose Assembly Skills Course is designed to provide the in-depth knowledge, understanding and practical skills required for personnel assembling & installing Flexible Hose Assemblies. It builds on the learning outcomes from the BFPA Foundation Course in Working Safely with Hydraulic Hose and Connectors. On successful completion delegates will be registered on the BFPA Database and receive a certificate together with a high quality course book.

COURSE DETAILS

- Thread Awareness
 - *Correctly identify end terminations*
 - *Main Characteristics of common end terminations*
 - *Discussion on the merits of differing styles of end terminations.*
- Hose Assembly
 - *Production Equipment requirements*
 - *Measurement and Manufacture of FHA's*
 - *Pressure Testing of FHA's*
 - *Protecting FHA's prior to fitting.*
- Contamination
 - *Cleanliness – Why is it important?*
 - *Cleaning of FHA's during & after manufacture.*
 - *Cleanliness Measurement*
- Tightening of Connectors
 - *Tightening of adjustable adaptors*
 - *Tightening of hose connectors*
 - *Methods to ensure connectors are correctly tightened*
- Hose Assembly Routing & Installation
 - *Good & bad routing practice*
 - *Protecting FHA's in service*
 - *Typical Installation problems*
- Hose Management
 - *Recommended storage life*
 - *Service life considerations*
 - *Maintenance and reworking of FHA's*
- Assessment
 - *Short answer knowledge questions*
 - *Practical FHA assembly activities*

CERTIFICATION

- BFPA certificate of Skills Achievement

COST

- Price on application – Maximum 4 delegates per course

For further information:

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