

bfpa.co.uk



STRENGTHENING

THE

FLUID POWER INDUSTRY

IN THE UK & IRELAND





WELCOME

TO THE BFPA

WHO ARE WE

The British Fluid Power Association is the only UK trade association for the fluid power industry.

Set up by the industry for the industry, the BFPA has represented the fluid power industry for 65 years. With over 300+ members across the industry, the BFPA is proud to represent manufacturers, distributors, importers, resellers, academics, trainers, OEMs and end-users.

THE HIDDEN FORCE

Hydraulic and pneumatic equipment is the hidden force in manufacturing – and in many elements of our daily life. Behind it all is fluid power – and the manufacturing, technical, distribution and sales skills of our members.

FLUID POWER TECHNOLOGY

- Hydraulics
- Pneumatics
- Automation
- Control

OUR PURPOSE

- Represent the interests of the fluid power industry at national, European and international level
- Train employees to industry standard
- Create, raise and maintain industry standards
- Provide market insight, industry trends and forecasts
- Share best practice
- Work with government, legislative and other professional associations



KEY BENEFITS

Membership of BFPA gives your organisation, and its employees, access to a wide range of benefits. BFPA is committed to supporting members and adding value to their businesses through the range of services and information that members receive.



A STRONG VOICE

Ensuring that the fluid power industry is at the table wherever key issues are being discussed. Representing the industry and our members, we meet with national government, standards, safety and statistics bodies, international industry forums, other trade associations and industry bodies to ensure that the voice of the fluid power industry is heard at all levels.



MARK OF QUALITY

BFPA accreditation is the industry benchmark for quality assurance. The Approved Hose Assemblies mark is a sign of the commitment of scheme members to the highest safety standards and demonstrates the highest level of quality in procedures and good practice.



INDUSTRY DATA

BFPA market statistics are a prized member benefit. Members provide market information which is collated and shared as an accurate insight into the industry and key trends. This valuable data provides unparalleled opportunity to compare your business on a number of metrics. Members can access global fluid power market information and economic forecasts.



BUSINESS SUPPORT

Members have unlimited access to 4 Services – HR, Legal, Health & Safety and Tax. The Employee Wellbeing Programme provides comprehensive support and resources to members workforce, offers confidential counselling and guidance to address various personal and professional challenges.



TRAINING SOLUTIONS

Maintaining high standards through training and education is a key remit of the BFPA. We have been producing courses in fluid power systems and flexible hose for over 25 years. The courses lead to formal qualifications in fluid power that are recognised as industry standard.



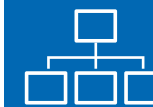
NETWORKING

The busy BFPA events calendar reflects the activity of the association and offers significant opportunities for members to meet others, network, learn and share news and advice with industry peers and experts.



TECHNICAL STANDARDS

A main aim of BFPA is to create, raise and maintain standards in the fluid power industry. Our technical committees play a key role in framing worldwide best practice through the development of national, European and international standards.



INDUSTRY GUIDELINES

The BFPA publishes industry guidelines that provide guidance on health and safety in the workplace. Members are entitled to a discount on most BFPA publications and some are available as a free download.

NETWORKING

The British Fluid Power Association holds a number of events throughout the year. The busy calendar reflects the activity of the association and offers significant opportunities for members to meet others. Each event is a chance for members to network, learn, and share news and advice with their industry peers and experts.

INDUSTRY WORKING GROUPS

EXHIBITIONS AND TRADE SHOWS

ANNUAL ECONOMIC SEMINAR

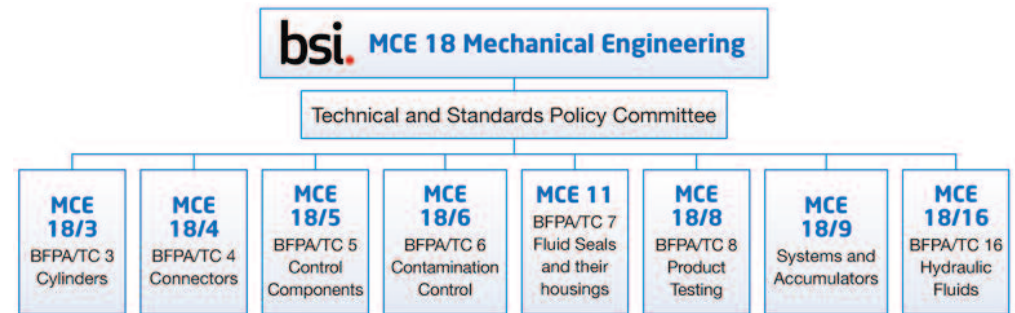
REGIONAL MEETINGS

ANNUAL GENERAL MEETING



STANDARDS

A main aim of BFPA is to create, raise and maintain standards in the fluid power industry. Our technical committees play a key role in framing worldwide best practice through the development of national, European and international standards. We also offer a supporting range of publications.



TECHNICAL COMMITTEES

Our technical and standards development committees drive standards in the industry forward. Committees consist of BFPA members who are experts in their field. They work voluntarily, on behalf of our members, to benefit the industry. They help frame legislation designed to harmonise and raise standards, safety and professionalism.

STANDARDS

We hold the external secretariat on behalf of the British Standards Institution, the UK's National Standards Body. This ensures that BFPA committees have an input into all fluid power standards, wherever in the world they are produced or published. In many cases we will have been instrumental in their development.

HEALTH & SAFETY

Our Health and Safety Committee allows companies to share best practice and resources in the fluid power industry to help manufacturers, distributors and end users maintain the highest health and safety standards.

PUBLICATIONS

We have a range of technical publications and guidelines:

- Contamination
- Fluids
- Safety
- Systems
- Testing
- How To Guides

DATABASE

To complement the work of our technical committees, we maintain a dedicated database to keep our members up to date with the current status of the 500 industry standards.

JOIN US

Why not take part and harness your own expertise on behalf of the industry?

- Influence your technology and your industry
- Ensure regulation is created only with input from industry experts
- Help give UK engineering a voice in the international arena.

INDUSTRY INTELLIGENCE

Knowledge is power. For around 50 years, our statistical surveys have provided members with valuable insight into the key trends in the fluid power industry. This service is exclusive to our members and is one of the most prized benefits of BFPA membership.

MEMBERS ONLY

We collect information, confidentially from our members and produce a comprehensive range of separate surveys for hydraulics, pneumatics and fluid power distribution. The surveys are available to contributing members only and we do not publish them externally. In return they get an accurate insight into their industry, and an unparalleled opportunity to find out how their business compares on a number of metrics.

ECONOMIC FORECASTS AND UPDATES

We work with Oxford Economics to produce an annual forecast for the UK fluid power industry. Published each autumn, it looks ahead to the next five years and includes studies of end-user sectors as well as up-to-date economic summaries for Europe and the rest of the world.

GLOBAL INFORMATION

As a member of CETOP, the European Trade Federation for national fluid power associations, BFPA participates in the exchange of top-level information with other CETOP members. In turn, CETOP exchanges data with other countries. We offer BFPA members access to this global information about fluid power through the members-only pages of our website.

OFFICIAL STATISTICS

BFPA works on behalf of the hydraulics and pneumatics industries to monitor, collate and keep a watching brief on all the official fluid power production and trade codes and output statistics produced by the Office for National Statistics (ONS) and HM Revenue & Customs (HMRC). This information is available for download from our website.

SURVEYS:

- ANNUAL
- QUARTERLY
- MONTHLY
- SALARY & BENEFITS



OUR SURVEY YEAR

We have a busy rolling programme of surveys throughout the year covering hydraulics, pneumatics and fluid power distribution, including an increasingly wide range of motion control products. All are exclusive to our members.

LEARNING & DEVELOPMENT

Maintaining high standards through training and education is one of the key remits of the British Fluid Power Association. All our courses have been devised and developed by the industry's foremost engineers and trainers, and are regularly reviewed to ensure they remain in line with developments and current practice.

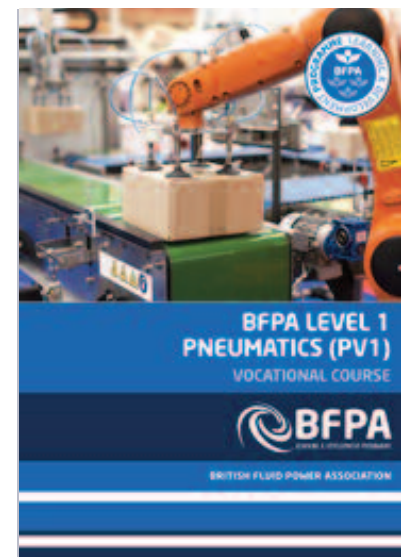
They are relevant to a wide range of industries including construction, marine, agriculture, offshore, renewable energy, rail, and mining. Companies of all sizes and in many sectors choose to enrol their employees on BFPA courses to improve knowledge, skills and safety.

FLUID POWER SYSTEMS TRAINING

Our systems training begins with Level 1 vocational courses in hydraulics and pneumatics, which lead into Level 1 qualifications in both areas. Level 2 and 3 qualifications are also available for those seeking further achievements.

SHORT GENERIC TRAINING COURSES

- Face to Face or Online
- Thread Awareness
- Working Safely With Hose and Connectors
- Hose Assembly Skills Training Programme
- Hose Integrity, Inspection and Management
- Small Bore Tubing Integrity Course
- Hydrostatic Proof Pressure Testing

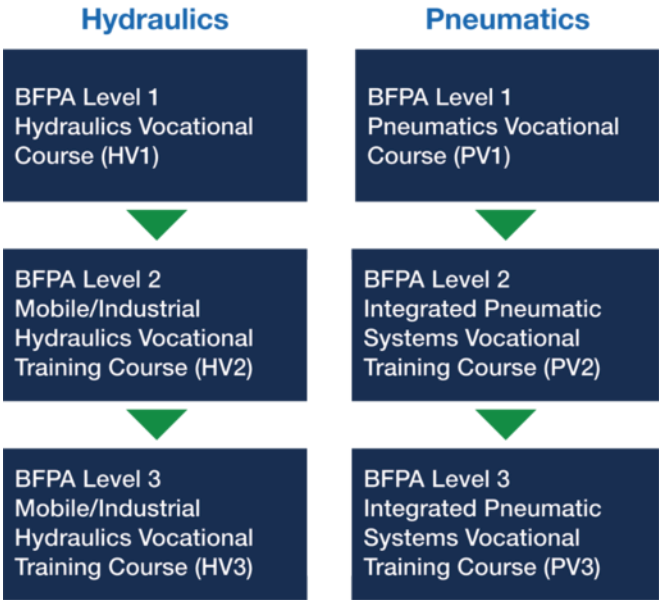




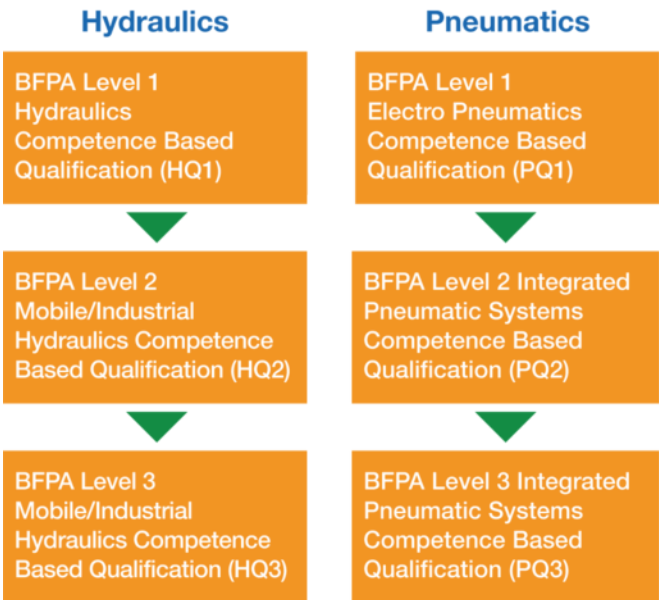
HOW TO FIND A COURSE NEAR YOU

Training is available throughout the UK and all year round. We recommend a number of organisations for training, in addition to the BFPA itself. A full list of our Approved Training Centres is available on our website.

BFPA Vocational Training Courses



BFPA Qualifications



HOSE SCHEME

The BFPA's Approved Hose Assemblies Scheme is the fluid power industry's leading accreditation scheme for hose manufacture, distribution, sale and fitting.

APPROVED STANDARD

The Hose Scheme is an assurance that all hoses made and supplied by a Q-Approved company or supplier have met and comply fully with BS EN ISO 4413 (hydraulic) and/or BS EN ISO 4414 (pneumatic), and the BFPA / D8 Quality Control Procedures guidance document.

An increasing number of OEMs will use only hydraulic hoses manufactured or supplied by Q-Approved members. A list of these can be found on our website www.bfpa.co.uk where an interactive map also allows potential customers to find a local approved provider.



The quality
mark to be 
associated with

CUSTOMER ASSURANCE

Anyone buying equipment from a Q-Approved provider is assured that the suppliers and manufacturers:

- are committed to hydraulic hose safety
- ensure all their staff are properly trained
- have clean, well-presented and maintained workshops
- always rotate stock correctly
- have a professional understanding of hose technology
- know which hose should be used for which application
- will not mix and match components
- will not re-end hose assemblies
- have products that comply with British and International standards (BS EN ISO 4413 and/or BS EN ISO 4414)
- adhere to all current legislation
- agree to, and receive, a BFPA technical audit every two years.



OVERALL INSPECTION RATING



SATISFACTORY GOOD VERY GOOD **OUTSTANDING**

Hose Company Ltd

Having demonstrated that they produce hose assemblies to a standard set by the BFPA have been awarded the British Fluid Power Association Seal of Approval for the production of hose assemblies.

VALID FROM

26th January 2024

VALID TO

26th January 2025

Martin Kingsbury, Membership & Training Director



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INDUSTRY REPRESENTATION

A key role of any trade association is to represent its members' interests among government and statutory bodies.

As the voice of the hydraulic and pneumatic industries in the UK, the British Fluid Power Association works hard to represent them at national, European and international level. We work with government, legislative bodies and other professional associations.

PURPOSE

We make sure we have representatives at the table when key issues are being discussed, so that our industry is neither overlooked nor taken – even inadvertently – in a direction that may be wrong for our members. As a billion-pound industry at the heart of the UK's manufacturing capability, we make our presence felt and emphasise our members' positive contribution to the economy, to manufacturing and commerce.

“If a trade association does nothing else, it should act as a voice for its industry amongst politicians and senior government decision makers.”

Lord Digby Jones

We represent the UK fluid power industry on joint international industry forums such as the European fluid power organisation CETOP. This gives our members access to unique global market data, promotes their products abroad and allows them to influence technical and commercial matters, for example EU directives and product codes changes, which might affect their business.



National Government

National standards, safety and statistics bodies

International bodies

Other trade associations and bodies

Media

BUSINESS SUPPORT

Four services for your protection and peace of mind it's time to find out, what's in it for you?

THE HR SERVICE

- Advice line – 24/7, 365 days – experienced advisors
- HR Document Library – 450+ template documents and information

THE HEALTH & SAFETY SERVICE

- Advice line
- H&S Document Library – 130+ template documents

THE LEGAL SERVICE

- Advice line
- H&S Document Library – 180+ template documents

THE TAX SERVICE

- Tax advice line – access to tax specialists
- VAT advice line – access to VAT specialists



CONFIDENTIAL SUPPORT

YOUR EMPLOYEE WELLBEING PROGRAMME

An independent and confidential advice service. Whether you're after practical advice or emotional support with either work or personal issues, we can offer expert guidance.

- Debt & Financial Management
- Legal & Tax Advice
- Family Care Therapy & Emotional Support
- EverydayMatters



MEMBER CATEGORIES

Our members come from all levels of the industry, so there is a category of membership to suit everyone.

BFPA MEMBER

Open to all hydraulic, pneumatic and motion control manufacturers and distributors, members gain unlimited access to our full range of products and services. BFPA members generally sell products which may be manufactured in the UK or abroad. Subscriptions are based on annual sales directly associated with fluid power equipment in and from the UK.

CONSULTANT MEMBER

Consultant membership is available to consultants who have expertise in hydraulics and/or pneumatics and are offering consultancy services relating to fluid power technology. Consultant members adhere to BFPA's code of practice for consultants, which promotes best practice.

EDUCATION AND TRAINING MEMBER

This membership is for colleges, universities, training companies and research establishments whose primary function is technical training, learning, research and testing at all levels, with a fluid power capability.

ASSOCIATE MEMBER

Open to companies whose business is not mainstream fluid power but with an interest in the industry. Associate members of the British Fluid Power Association are generally companies with some business associated with Fluid Power i.e. supply of components or services.



HOW TO JOIN

To find out more about the BFPA, download a membership pack and application form, and view our articles of association for each membership category, please go to our website www.bfpa.co.uk





British Fluid Power Association

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BFPFA are members of:

