



## Process Flow Diagram & Piping Instrument Diagrams PFE09



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## Process Flow Diagram & Piping Instrument Diagrams (PFE09)

### Course Description:

This is a basic program which addresses the objectives, differences and applications of process flow diagrams and process instrument diagrams.

The course enables participants to understand engineering design diagrams. They will also be able to read design flow and instrument design diagrams meaningfully.

### Course Contents:

1. Basic Overview of Process Flow Diagrams [PFDs] – the concepts and fundamental principles
2. Basis Overview of Process and Instrument Drawings [PIDs]
  - What they depict
  - PFDs Vs PIDs
3. Identify symbols used in PFDs – including international standards for symbols and notations used in the design of flow diagrams of pipelines and production instruments
4. Understand the information to be included – PFDs Vs PIDs
5. Use of PFDs and PIDs
  - Relating PFD and PID symbols used in design to actual functions performed by equipment parts
  - Identification of Redundant/Obsolete equipment
6. Example design exercise – In class

### Who should attend?

It is intended for process and production engineers & technicians, production simulation engineers

### Venue:

Please visit our website or contact us for details.

### Tuition:

£2,150+VAT

3 day program

5 easy ways to register or to make an enquiry:

1.Web

[www.petroconsultenergy.co.uk](http://www.petroconsultenergy.co.uk)

2.Email

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