



Awareness Day

Introduction to Pumping System Design

Price: £120 (Ex VAT)

(Pump Centre Members receive 20% discount off the quoted price).

Introduction

The performance and reliability of pumping equipment is directly related to the quality of the system into which it is installed. Therefore, it is vitally important at the design stage to create a system that allows the satisfactory pump operation. Poor system design invariably leads to higher operating expenditure due to lower pumping efficiency and higher maintenance costs.

This awareness day has been produced as an introduction to the subject of pumping system design and is based on the "Pumping System Design Guide" recently published by the Pump Centre.

The guide is a support tool for the practising engineer/designer to highlight the important questions that should be asked during the development of a pumping system in order to avoid common operational problems. The guide has been written with centrifugal pumps, for waste water and sewage applications, in mind. However, wherever possible, it has been written in generic terms and much of it is also applicable to other applications.

Each delegate will receive a complimentary copy of the Pump Centre's Pumping System Design Guide – Parts 1, 2 and 3

PROGRAMME

09:30 – Registration & Coffee

10:00 – Session 1:
Introduction – The need for guidance

11:00 – Comfort & Refreshment Break

11:30 – Session 2:
The rationale and structure of the Guide. A detailed look at Part 1

12:30 – Lunch Break

13:30 – Session 3:
A detailed look at Parts 2 and 3 of the guide.

14:30 – Comfort & Refreshment Break

15:00 – Common Problems & Questions

15:30 – Close