



Medical Gases Training Authorised Person MGPS (HTM 02) intensive

Eastwood Park delivers **Authorised person MGPS** training to support a number of roles, with a mix of both theory and practical learning.

Is this course for you?

This course is for those taking on the role of Authorised Person (MGPS) and who have, or will have, responsibility for the safe operation, installation and maintenance of medical gas pipeline systems.

It is particularly suitable for current Competent Persons (MGPS) who require additional training in the role, responsibilities and competencies required for the role of the Authorised Person (MGPS).

The course is also suitable for those whose roles require them to have an understanding of the medical gas system management processes, for example a compliance manager. *

*If you don't have a technical or managerial background in medical gas pipeline systems, the full 10-day Authorised Person course (MGAP) is likely to be more suitable.

Course aim

Learners will develop practical skills and knowledge required for the safe set up, operation and modification of medical gas systems to HTM 02-01.

Objectives

- Define the engineering tests relevant to the commissioning and refurbishing of medical gas pipeline systems
- Demonstrate the operation of the 'Permit to Work' system on a live medical gas pipeline system by performing all duties of an Authorised Person as defined in HTM 02
- Describe and apply all relevant safety procedures when working on medical gas pipeline systems and identify potentially hazardous practices and situations
- Apply the principles and algorithms in current guidance to the design of medical gas pipeline systems and carry out design load calculations and pipe sizing calculations
- Assess medical gas pipeline systems for compliance with current standards
- List the sections and contents of a medical gas pipe system policy
- Detail the operational parameters of medical gas systems and be able to set up medical gas systems to operate to the correct parameters
- Describe the operational checks required for medical gas systems and carry out checks as required

50+ years of world-class training