

# ***M&M*** ***Medical Ltd***



## Company Portfolio

Issue 2

## 1.0 Company Introduction

M&M Medical has been established since March 1991, having had in excess of 25 years experience in the complete turnkey projects of Medical & Laboratory Gases.

To help us achieve our aim for total quality management, we obtained BS 5750 Registration in March 1992 (Reg. No FM20383), with subsequent updating to BS EN ISO 9001:1994 in accordance with QAS 3270.1/206 Issue2.

We updated this standard to BS EN ISO 9001: 2000 in March 2003.

We further updated this standard to BS EN ISO 9001: 2008 in September 2008 and most recently to BS EN ISO 9001: 2015 in March 2018.

With our need for continued expansion, we acquired Total Medical Ltd, a locally based medical gas contracting company in August 1999.

We also employ the expertise of Crownford Consulting to oversee our fully Integrated Management Systems which incorporate Quality, H&S and Environmental systems.

Consequently the services to our customers are built on the ability to survey their needs inclusive of design, supply, installation, testing and commissioning of medical and laboratory systems.

In January 2006, we moved to our a newly built bespoke 2000sqft Offices, 2000sqft Stores Area and 2000sqft Assembly Unit, where our dedicated team of specialists will continue to provide the expert service our customers have come to expect, and to assist in this service M&M Medical has a fleet of purchased vehicles. All assets being sole owned by the company.

## 2.0 Medical & Laboratory Gases

M&M Medical specialise in the following, associated with Patient Care, Laboratory and Light Industrial Gaseous Installations: -

- Distribution Pipelines
- Medical Gas Terminal Units
- Line Valves
- Pendants
- Bedhead Units
- Medical Gas Terminal Units
- Medical Gas Cylinder Manifold Systems
- Medical Air Plants
- Surgical Air plants
- Vacuum Plants
- Anaesthetic Gas Scavenging Systems
- Medical Alarm Systems
- Laboratory Gas Installations
- Laboratory Gas Cylinder Manifolds
- Laboratory Gas Plant
- Laboratory Gas Terminal Units
- Surveying / Production of CAD Drawings for new and existing systems.

These installations / surveys meet the exacting requirements that are legislated, and particularly the latest safety requirements necessary in the usage of medical gaseous products i.e. Health Technical Memorandum HTM 02-01, (previously HTM 2022).

Whilst specialising in laboratory and light industrial gaseous distribution pipeline systems M&M Medical adhere to the current British Compressed Gases Association (BCGA) Codes of Practice. The installations we provide can be of a minor nature, or part of a major "green field" project, utilising

both the experience, and the personnel to complete the task efficiently and professionally. We have worked with many of the NHS & Private Hospital Trusts, M&E Contractors, and Consultants within the UK.

The principal products associated with our installation are:

Medical Gases i.e. Oxygen, Nitrous oxide, Entonox, Medical Air 4bar, Surgical Air, Vacuum, Anaesthetic Gas Scavenging.

Laboratory / Light Industrial i.e. atmospheric & combustible gases together with controlled gas mixtures for special processes, and gases for analytical use.

We also carry out Orbital welding applications which is a specialized area of welding whereby the arc is rotated mechanically through 360° around a static work piece, an object such as a pipe, in a continuous process. As part of our specialist arm we also install gas detection systems to supplement our laboratory installations.

### **Orbital Welding at Cardiff University - Epitaxy**



M&M Medical operate as a specialist contractor, direct or as a nominated sub-contractor to a principal contractor.

We are prepared to discuss with architects and consultants their client's requirements, including CAD as installed drawings if required.

Contractually we are conversant with many model contracts employed in industry and government, and the contract control this entails. As a company, we are able to offer our clients the safety of our resources with comprehensive insurance cover for indemnification.

## 2.0 Maintenance

M&M Medical also offer a comprehensive planned preventive maintenance package for your Medical & Laboratory gas systems, including a 24-hour emergency call-out service 365 days a year.

We will devise a maintenance schedule particular to your requirements, which will eliminate sudden unpredictable breakdowns.



Our comprehensive stocks of equipment comprise materials manufactured by the following suppliers.

- Beacon Medaes
- Pneumatech Medical Gas Solutions
- Millennium Medical Products Ltd
- MEC Medical
- Shire Controls
- Gas-Arc Group
- Brownall
- Gas Control Systems (Murex)

## 3.0 Accreditations

We at M&M Medical are affiliated with many accreditation bodies to ensure Health & Safety compliance and set benchmarks as a company so that we can be sure the services we provide are one of the best within our industry. Please see some of accreditations below.



#### 4.0 Case Studies - For further projects please visit [www.mmmedical.org.uk](http://www.mmmedical.org.uk)

##### **Note**

Some of the Cross Section Main Contractors and M&E Contractors we work with but not limited to are as follows: Carillion, Kier, SPIE, Vinci, Skanska, Crown House Technologies, Interserve, Laing O'Rourke, Lorne Stewart, N.G Bailey, F.P Hurley.

##### **New Papworth Hospital, Cambridge**

We are currently working in conjunction with Skanska Construction UK to produce the new Papworth Hospital.

*The new hospital will have:*

- 310 beds, with virtually 100% single rooms
- 46-bed Critical Care Area including Cardiac Recovery Unit and Cardiac High Dependency Unit
- 7 state-of-the-art theatres
- 6 inpatient wards which will have sub-specialties within them

**Our Contract Value is in excess of £1.7 million**



##### **Southmead Hospital, Bristol**

Southmead Hospital remains our biggest project completed to date, we worked in conjunction with Carillion in delivering this 800 bed hospital, this building was one of the first of its kind to have more single rooms than any other NHS hospital in the country, greatly improving privacy and dignity and helping to control the spread of infections.

**Our Contract Value was in excess of £3.4 million**



##### **Peterborough City Hospital, Peterborough**

M&M Medical forged a successful partnership with Mercury Engineering of Dublin & Brookfield to insure this project was completed on time. The development includes 612 In-patient beds, an emergency care centre, general and specialist outpatient services, day surgery, elective and emergency surgery, diagnostics, cancer and therapy services as well as a women and children's hospital, and a multi-disciplinary education and training centre.

**Our Contract Value was in excess £2.25 million**



##### **Ysbyty Ystrad Fawr, Ystrad Mynach**

We successfully delivered the project with Lorne Stewart, the state-of-the-art £172m Ysbyty Ystrad Fawr replaces older community hospitals across Caerphilly borough, including the historic Caerphilly Miners Hospital.

All its 269 beds are in single en-suite rooms, designed to improve patient privacy and dignity and reduce the risk of infections spreading.

**Our Contract Value was £686,000.00**

