



BEACONMEDAES[®]

Part of the Atlas Copco Group

*Life
is in the
details.*

Installation and Design Services



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Installation & P

Installation Teams

BeaconMedaes employ the most experienced medical gas pipeline installers in the UK. Our installation service covers acute hospitals, veterinary surgeries, dental practices, as well as teaching and private hospitals.

With a National and International reach, BeaconMedaes have a wealth of knowledge when it comes to best practise, both here in the UK and within our export markets.

All installations are quoted under HTM 02-01 guidance. This provides our clients with peace of mind the work is carried out to an internationally recognised standard.



Professional Design Services

Before a project begins our Sales Support team offers expert medical gas design services, to assist your design professionals with the specialised design work of the medical gas pipeline system.

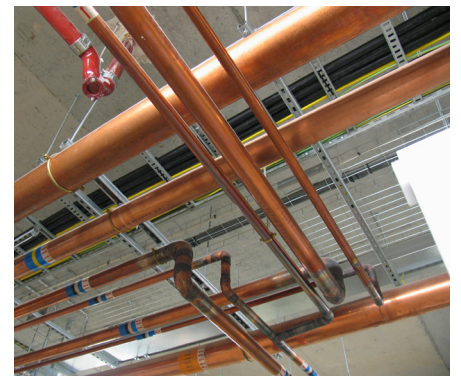
With new hospital builds and refurbishments, we are involved in the early planning stages, offering advice on the design of new systems including where necessary field surveys to determine the integrity of existing systems.

We are adept at handling issues with designs that require updating and provide as fitted drawings with each new installation. This service helps ensure hospital drawings are current and prevents the use of outdated drawings in future developments or upgrades.

Site Surveys

Our installation work starts before the engineers come to the site. When we receive a request to quote Medical Gas Pipeline Systems (MGPS) work, we generally visit the site to ascertain any existing drawings are accurate as well as compliant to current standards (HTM02-01). The on site surveys are essential where new pipe work is required, and our engineers will take measurements to include existing and proposed usage so that the correct pipe sizes are used in the job.

Isometric drawings and plan drawings are used to extrapolate all possible components of the installation. In addition, we take into account any proposed future expansion, in order to save client costs going forward.



Project Management

BeaconMedaes is capable of providing expertise at all levels – from Medical gas Competent Person (CP) to Authorised Person (AP). Our knowledge of Medical Gas Pipeline Systems (MGPS) is derived from over 40 years of experience in the field. Should our clients require a project team to manage an installation, or just work cost effectively with a contractor, we can help to reduce overheads in both cases. Our Installation Manager will produce the necessary Scope of Works and Risk Assessments for approval by the hospital AP (MGPS) or Project Manager, and monitor the progress of the project at all times.



Design Services



Installing Medical Gas Pipeline Systems (MGPS)

By the very nature of the work, our engineers have a keen sense of where they are and with whom they are working. In many cases our teams are integrating their installations among other services providers simultaneously. This means they not only possess exceptional time management skills to complete their task efficiently and with a quality finish, but also a team spirit that makes the site foreman's job easier.

In other instances, our installers work in close proximity to clinical staff and patients, where ward upgrades for example, mean neighboring wards are being maintained. This requires special attention to others. Our installers always consider the health and safety for others and themselves. Practical consideration is also given to equipment, signage and noise.

BeaconMedaes installers are proud experts in putting it all together.

Product Knowledge

It is important that our clients – be they contractors or hospital staff - are comfortable working with our teams. BeaconMedaes is a registered SafeContractor, and a member of CHAS and ConstructionLine. Our Installation Engineers, Sales Engineers and Sales Support staff undergo continuous training to attain AP standard (MGPS).

This formal training is combined with in-house product training and practical demonstration, as well as through refresher courses when appropriate. A continuing and important aspect of our installation service is the ability of our installation team to meet and exceed our clients' expectations.

With the up-to-date technical knowledge and unrivalled expertise with BeaconMedaes products installation time is optimised.



Testing & Commissioning

All medical gas pipeline system installations are tested by Beacon-Medaes prior to requesting the Hospital Pharmacist or other appointed Quality Control authority to undergo a final check and purity test to HTM 02-01 standard. Our procedures for this follow strict guidelines to ensure that the system is “patient ready”.



The hospital AP will then take responsibility for the management of the system. The AP knows that BeaconMedaes has provided the best-in-class products supported by high-level installers, maintainers and support staff and backed by a quality assured guarantee.



Customer Support for Hospital Project Managers & Contractors

When preparing a tender for an acute hospital, Project Managers should have a MGPS partner they can trust and rely on to provide accurate, precise medical gas installation quotations. It is an area that requires expert knowledge and also people who place a high value on integrity.

The value you place on a patient’s safety and the associated quality of piped medical gases to that patient, dictates who you choose to install these systems. Beacon-Medaes regard our Medical Gas Piped Systems installations in this same light, which is why we are respected as the most advanced company in the industry.

Our Regional teams are waiting to hear from you...

