



# Equipment Maintenance Services



Mega Medical offers expert technical maintenance services on a range of medical gas equipment. We are a licenced NSW Medical Gasfitting company with over 20 years in the industry and work with all major equipment brands.

## Equipment we service:

### Medical Gas Pipeline Systems (AS2896-2021)



#### Gas Outlets

*Frequency: Annually*

- Pressure and Leak Testing
- O-Ring Replacement
- Visual Inspection for Labelling & Damage
- Gas Verification Testing



#### Isolation Valve Boxes

*Frequency: Annually*

- Mechanical Operation & Down-line Shut off
- Gauge Pressure Validation
- Pressure Switch Triggering
- Visual Inspection for Labelling & Damage



#### Alarm Systems

*Frequency: Annually*

- Individual Alarm Triggering and Testing
- Panel & Display Operation



#### Gas Manifolds

*Frequency: 6 monthly*

- Full Service Kit Replacement (3 Yearly) - Onsite
- Mechanical operations
- Pressure Output on all Stages
- Full Systems Leak Testing
- Visual Inspection for Labelling & Damage
- Pressure switch and Gauge operations

### Gas Accessories



#### Flowmeters & Regulators

*Frequency: Annually*

- Full Parts Replacement & Overhaul
- Pressure & Flow Output Testing
- Leak Testing
- Visual Inspection



#### Mid O Gas & Blenders

*Frequency: 2 Yearly*

- Full Service Overhaul
- Alarm Function Testing
- Output Percentage Validation
- Internal Regulator Testing (Mid O Gas)
- Flow Output Validation (Blenders)
- Visual Inspection & Leak Test



#### Suction Adapters & Twin O Vacs

*Frequency: Annually*

- Full Parts Replacement & Overhaul
- Suction Pressure and Leak Testing
- Gauge Operation Verification
- Filter Replacement
- Visual Inspection

## Mega Advantages:

### FULLY QUALIFIED TECHNICIANS

All our technicians are qualified and trained to our high standards in conjunction with direct training by our suppliers. We service your healthcare equipment to both Australian and manufacturer standards for all your compliance and safety needs.

### COMPETITIVE RATES

Being a specialist in our field allows us to offer the most competitive rates for the best quality service. With a choice of service options that work for you, we can ensure you will get the best value for your equipment management and maintenance.

### ON-THE-SPOT REPAIRS

Our technicians are not just sticker slappers, they are on-site repair specialists. We don't leave you with reports about what needs to be done, we give you a report on what we did. We carry spare parts and fix it on the spot so you're left with working equipment on the day.

### COMPLIANCE TRACKING & REPORTING

Included in our maintenance services is the piece of mind that your equipment is tracked and reported on by us for compliancy purposes. We supply full service certificates and comprehensive work reports for your records to share with all relevant insurance, and regulatory bodies.

## Equipment we service:

### Resuscitation Equipment



#### Resuscitation Kits (Large and Small)

*Frequency: Annually*

- Pressure & Leak Test of Gas Regulator
- Visual Inspection of Bag and Contents
- Accessory Check and Replacement
- Top-up of Minimum Kit Stock



#### Oxy Viva Units

*Frequency: Annually*

- Full Parts Replacement & Overhaul
- Pressure & Flow Output Testing
- Gas Manifold, Suction & Supply System Test
- Leak Testing & Visual Inspection



#### Oxygen Demand Units & Portable Suction

*Frequency: Annually*

- Function and Leak Test
- Visual Inspection of Unit and Gas Supply Hoses



#### Defibrillators

*Frequency: Annually*

- Full System Function Test to Manufacturer Standard
- Battery and Pad Inspection

### Sedation Equipment



#### Sedation Flowmeters

*Frequency: Annually*

- Output Percentage and Flow Validation
- System Operation and Function Testing
- Flowmeter Fail Safe and Leak Test
- Visual Inspection of Unit and Gas Supply Hoses



#### Entonox Demand Units (N2O/O2)

*Frequency: Annually*

- Function and Leak test
- Visual Inspection of Unit and Gas Supply Hoses

### Biomedical Accessories



Nebulisers



Suction Machines



Blood Pressure Monitors

## How We Work

### YOUR PLACE OR OURS – THE CHOICE IS YOURS

For most of our maintenance and repair work we provide on-site servicing which allows for the best continuity of work and minimises disruptions to your operations.

Our technicians can answer any in situ equipment questions you may have, and it gives us the ability to assess your full practice set-up to ensure that you are getting the best out of your equipment.

If you only have a small amount of spare parts or equipment and would prefer to either drop off or send it to us, that's great! We can offer in-house servicing work for this equipment without the call-out fee.

### COMPLIANCE TRACKING & REPORTING

If you are looking to have a zero-touch approach to the maintenance of your equipment then ask us about our Service Agreement solutions.

- Compliancy and accreditation preparedness
- Improved risk management via consistency of supply
- Increased patient safety and product lifetime management
- Clear financial planning for operational budgets
- Dedicated industry expert support and guidance