

# Dependable Bulk Medical Oxygen Production and Supply

For excellent patient care



As a leading gas supplier which has served over 1,000 hospitals, Messer delivers bulk medical oxygen and installs code-compliant storage systems for on-site supply. Built on 120 years of experience, we combine superior supply performance with a vast national supply network, led and operated by skilled technicians, to keep your medical oxygen flowing when you need it.

## People and services you can depend on

Messer makes dependable oxygen supply easy. Our National Operations Center (NOC) provides around-the-clock service coverage, support, remote monitoring via telemetry systems, and emergency response plans. Messer also maintains a dedicated fleet of portable bulk oxygen trailers for consistent supply. Our Hospital Services team, powered by ASSE-certified project managers, leads installations and strives to deliver projects safely, on time and on budget.

## Robust national network

Messer offers only USP bulk oxygen for medical customers through our more than 30 production facilities and transport hubs. Our strong supply network, coupled with significant storage capacity at each plant, can improve consistency of supply for our customers.

The backbone of our supply network is the National Operations Center in Stewartsville, NJ. From there, we:

- Remotely operate our oxygen production facilities and schedule deliveries to customers
- Focus on dependable supply while delivering excellent value
- Use our advanced digital tracking tool to remotely monitor our customers' medical oxygen usage patterns via telemetry systems
- Respond quickly and schedule deliveries

Customers can view their telemetry data and delivery history on our proprietary NSC Online platform.



### Emergency response and communication

The NOC's Disaster Recovery and Emergency Response Plan features advance monitoring systems designed to mitigate risk, which is particularly important during disruptive conditions such as severe weather and natural disasters. The NOC has redundant telecommunications, data connectivity and an additional diesel generator for electrical back-up to maintain continual customer service and support.

The emergency planning paid off for HealthTrust Purchasing Group (Nashville, Tennessee) in advance of Hurricane Ida, September, 2021. "Due to the increased amount of O<sub>2</sub> our hospitals are using and due to possible delivery delays from storm impact, Messer assisted with ensuring that our tanks were topped off and that we were prepared in the event normal traffic routes to the hospitals were disrupted," says James DeLaney, HealthTrust Divisional Director of Facilities Management.

### Medical oxygen storage and delivery equipment

Messer designs the bulk medical oxygen station, including the foundation, supplies the storage and delivery equipment and installs it on site. All equipment complies with National Fire Protection Association (NFPA) and other applicable codes.



vaporizer(s) appropriate for the healthcare facility's oxygen usage patterns, a local alarm panel for monitoring, and a manifold to regulate O<sub>2</sub> to the hospital.

During regular operations, we:

- Schedule annual preventative maintenance to keep bulk systems in compliance
- Support timely service with proactive communication to address maintenance or delivery issues

### Our Hospital Services team - Design, Build, Provide

To help meet hospitals' vital needs, Messer's Hospital Services team offers a Design, Build, Provide platform that encompasses design, construction and project management services. We design for code compliance. We build and install the medical gas infrastructure for efficiency and value. Our highly trained and experienced professionals provide bulk medical oxygen through our vast supply network, preventive maintenance, and timely service.



### Messer Americas

200 Somerset Corporate Blvd  
Suite 7000  
Bridgewater, NJ 08807  
Phone: 1-800-755-9277  
[sales@messer-us.com](mailto:sales@messer-us.com)  
[www.messer-us.com](http://www.messer-us.com)

