

# PERFORMANCE TESTING

## ADVANCED COMPRESSOR TESTING FOR EFFICIENT AND RELIABLE RESULTS

MHI Compressor International (MCO-I) is one of the only OEM's in the Gulf Coast region to have a PTC 10 Type 2 compressor test stand. Utilized for both performance and mechanical run testing on API 617 compressors, this test stand will verify your equipment to get it onsite and running with a shortened project lead time.

#### **TEST STAND ATTRIBUTES**

- Closed loop system
- Double ended motor drive
- Multiple gearboxes
- Associated auxiliaries systems

### **CLIENT BENEFITS**

- Shortened project lead time for faster site installation
- Lower costs and easily arranged for witness inspections and tests
- Allows efficient utilization of client resource
- Increased transparency to oversee progression of shop test
- Timely explanation to customers from the testing results
- Local control with less schedule risk
- Simplified logistics
- Saves customers money and time

# A TRACK RECORD OF U.S. INVESTMENT

MCO-I has made substantial investments in the U.S. Gulf Coast over the last few years while many others have relocated their manufacturing facilities overseas. The new test stand means the Gulf Coast region now boasts the presence of a global compressor manufacturer with a significant regional presence. As the only OEM to have a compressor test stand performing PTC 10 Type 2 testing in the Gulf Coast region, MCO-I will be able to manufacture, assemble and test exclusively within the U.S.

More than 90% of customers are located within a 300 mile radius of the Pearland Works facility, which provides them significant advantages when it comes to new equipment manufacturing and execution and servicing machinery throughout its life cycle.

#### **TEST STAND SPECIFICATIONS**

All compressor testing takes place at our Pearland Works facility in Bay 1 where we have a control room to accommodate customer witness testing. We offer performance and mechanical tests on a range of small to mid-sized barrel and horizontally split compressors.

#### Applicable Test Gas

- R-134a
- CO2
- N2
- He





# MOVE THE WORLD FORW>RD



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