GAS TURBINE ENGINE SOLUTIONS

TESTING SOLUTIONS

AVIATION

150,000 LBF

GAS TURBINE ENGINE TEST FACILITY

MDS AERO.COM
CUSTOMER
Air France
Paris, France

FACILITY TYPE
150,000 lbf Turbofan Repair & Overhaul
Gas Turbine Engine Test Facility

ENGINE TYPES
GE-90, CFM-56's, GP 7200 Turbofan Engines
DESCRIPTION

Air France Industries, KLM Engineering and Maintenance is enjoying high throughput at its state-of-the-art, efficient, and quiet engine test facility newly commissioned in 2012.

This facility will provide Air France with testing capability of small to large turbofan engines as part of its MRO services.

SCOPE OF WORK

- Inlet and Exhaust Systems
- Thrust Measurement System
- Monorail Engine Handling
- Engine Adapters (GE-90, CFM 56’s and GP 7200)
- Engine Dress Kit Equipment
- Fuel Delivery and Measurement Systems
- Oil Inhibiting and Preservation Systems
- proDAS Data Acquisition System
- Instrumentation and Control System Wiring
- PLC-based Facility Control System
- Automated Engine Test Procedures
- Throttle System