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AVIATION  
TESTING SOLUTIONS

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150,000 LBF  
GAS TURBINE ENGINE TEST FACILITY

## *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



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## 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



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