

GLOBAL BORESCOPE PROGRAM MANAGER

Mitsubishi Power Aero LLC, Glastonbury, CT

About Mitsubishi Power Aero LLC

Mitsubishi Power Aero LLC is headquartered in Glastonbury, Connecticut, USA, and is a group company of Mitsubishi Power Americas, Inc. Mitsubishi Power Aero is the OEM and the exclusive provider of aero-derivative gas turbine packages based on the advanced technology of Pratt & Whitney® proven aircraft engines. For over 60 years, Mitsubishi Power Aero products and services have been the innovative solutions that our global customers require to deliver reliable, affordable electricity to their consumers.

Our customers rely on us to offer a true partnership for the entire life cycle of their gas turbines and to provide the best advice, monitoring, upgrades, retrofits, and repairs available to keep their operations running smoothly. We offer a rare level of customization, hands-on service, and responsiveness. Speed, flexibility, and durability are hallmarks of our products and customer support, as well as our culture.

Mitsubishi Power Aero has installed more than 2,000 gas turbines in over 50 countries. Our portfolio of aero-derivative gas turbine engines offers competitive, efficient, and flexible products that generate 30 to 140 MW of power in peaking, baseload, and on-demand power applications. As the demand for power expands, and more intermittent sources of power are introduced to power grids, Mitsubishi Power Aero will continue to play a vital role in providing energy security to customers worldwide.

We integrate resources and create synergies with other Mitsubishi Power companies, allowing us to deliver optimized technical and commercial solutions. Customers respect our rich heritage as an innovator and value our financial stability as part of Mitsubishi Heavy Industries Group, a global leader in energy. Mitsubishi Power Aero cultivates the full potential of employees to advance engagement, personal growth, and organizational goals. Connect with us at aero.power.mhi.com or [LinkedIn](#).

Job Summary

The **Global Borescope Program Manager** is the architect and process owner for the organization's Borescope Inspection (BSI) capabilities. This player-coach role is responsible for the end-to-end life cycle of the global program, from building fundamental processes and equipment procurement, to the rigorous training and qualification of field personnel. This program manager will ensure the highest standard of inspection quality and data interpretation for aero-derivative gas turbines worldwide. The ultimate objective is to drive profitability through standardized inspecting, measuring, and reporting, reducing cycle times, and a "zero call-back" culture.

Job Requirements

- Establish the global standard operating procedures for BSIs, ensuring consistency across all regions.
- Innovation: Lead the integration of Menu Directed Inspection (MDI) software and advanced tools to improve workflow and engineering disposition time.
- Subject Matter Expertise: Act as the primary SME for all borescope-related inquiries within the global power generation fleet. Engage with internal and external stakeholders professionally and expertly, ensuring transparent and effective communication.
- Lead the development of pricing strategies, creating standardized pricing models that balance cost, market competitiveness, and customer value for the borescope product.
- Training Pipeline: Develop and implement a comprehensive field training and qualification program for new and existing borescope inspectors.
- Skills and Qualifications: Maintain the global skills and qualifications matrix, ensuring all personnel are current on latest technologies and test procedures.
- Mentorship: Provide "over-the-shoulder" field training, teaching how to use equipment, as well as how to maintain high-value assets.

- **Purchasing and Maintenance:** Manage the global CAPEX and OPEX budget for borescope equipment and expendables, standardize field tooling configurations, and oversee equipment, maintenance, repair, and calibration programs.
- **Inventory Control:** Ensure mission-readiness for short-notice mobilizations.
- **Data Integrity:** Manage the gathering and analysis of inspection data to ensure precise reports.
- **Administrative Oversight:** Ensure the team remains compliant with timely report creation, timecard submittals, and expense reconciliation.
- **Customer Relations:** Act as technical liaison for customers when required, demonstrating professional communication and service-focused results.

Job Requirements

- Associate degree or equivalent vocational training in mechanical or non-destructive inspection technology
- 10+ years in power generation field services; minimum five years of specialized borescope inspection experience on aero-derivative engines
- Proficient in Waygate Technologies' MDI applications and Mentor Visual iQ VideoProbe hardware
- Logistics
 - Ability to travel globally on short notice and for extended periods
 - Must be a U.S. citizen or legal resident with a valid passport
 - Must live near a major airport to support frequent domestic and international mobilization
 - Up to 60% travel
- **Physical:** Ability to work in remote and industrial environments, including off-hours and weekends
- **Strategic Thinker:** Capacity to transition from "doing the work" to "building the program"
- **Independent:** Proven ability to work safely and effectively with minimal direction in a procedure-driven environment
- **Communication:** Strong written and oral skills; capable of presenting technical and commercial data to various stakeholders including Engineering, field service teams, regional service leadership, field service leadership, and periodically to executive leadership