



ISSUED ON	11/08/18
CLOSING DATE	11/15/18
ISSUED BY	HR DEPARTMENT

Job Family:
Facility Maintenance Technician Level 1 or 2
2ND Shift (02:30 pm – 11:00 pm)

Business Propulsion Technologies International, LLC
 (GE Aviation & Safran Aircraft Engines Joint Venture)

Business Segment Aviation Component Repair

About Us: Propulsion Technologies International, LLC is a joint venture between GE Aviation & Safran Aircraft Engines. Both GE & Snecma are world leaders in the design and manufacture of aircraft engines, propulsion systems, & aircraft equipment. We offer complete support and resources for the CFMI OEM Family.

Propulsion Technologies International, LLC is a Center of Excellence for MRO Component Repair for CFM56, GE and Safran Helicopter Engines.

This could be your opportunity to join the exciting aviation industry in a fast-paced, challenging and rewarding environment!

We offer a unique opportunity to make a significant contribution to our growing company. We have a strong policy of promoting from within and we place a high priority on the development and education of our people. For more information, please visit us at www.ptechi.com

Position Title **Job Family: Facility Maintenance Technician Level 1 or 2**
Location Miramar, FL 33027
Hiring/Reporting Mgr Business Leader
Function Maintenance

Propulsion Technologies International, LLC is an Equal Opportunity Employer, offering a great work environment, challenging career opportunities, professional training and competitive compensation.

Perform facilities maintenance operations through monitoring of the web based Preventive Maintenance program which provides greater productivity

and efficiency of company functions. Understand and follow PTI policies and procedures.

Essential Responsibilities

Level I: Include the following as applicable to the department:

- Support team members engaged in disassembling, assembling, and installing industrial machinery.
- Safely and effectively operate general hand and power tools during maintenance operations
- Requisition and keep supply of spare and replacement parts and equipment.
- Licensed to operate forklift and boom-lift.
- Basic electrical wiring at a minimum 120/220 volt circuits.
- Basic maintenance on HVAC.
- General plumbing.
- General welding/brazing applicable to non-structural applications.
- Preventive maintenance as scheduled.
- Provide updates to computerized maintenance program (HIPPO).
- Ensure that flight safety is our permanent essential concern.
- Permanent communication with the Production Leaders.
- Maintain a clean working environment.
- Follow the work instructions and regulations.
- Participate in team EHS, Quality, Lean Audits and meetings.
- Participate in Flow walk presentations.
- Comply with all applicable quality, health, safety and environmental regulations.

Level II: In addition to applicable Level I duties and responsibilities, a Level II include the following:

- Analyze equipment failures, determine causes and make necessary adjustments and repairs.
- Support maintenance on electrical, electronic, mechanical, hydraulic, pneumatic and electro/mechanical systems to include repair of machinery and equipment.
- Perform evaluations in diagnostic testing for malfunctions on machinery and equipment.
- Provide input regarding measures to improve repair methods, equipment performance, and quality of product.
- Confer with team members and leaders to coordinate activities of individual departments, and keep the down time to a minimum.
- Interpret specifications, blueprints, and job orders as assigned.
- Train, evaluate, and sign all training related forms for new or lower level employees.
- Lead and positively influence others in a team based environment.
- Actively participate in team events and work related activities.
- Assist in training, evaluating, and signing all OJT training related forms for new or lower level employees-
- Assist engineering with creating and modifying tools and fixtures
- Assist engineering personnel in testing and evaluating equipment.
- Assist engineering in new process development and lean projects
- Participate in customers presentations.

Other duties may be assigned.

Qualifications/Requirements

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Level I:

- A high School diploma, GED or technical school.
- A minimum of 0-2 years of related experience and/or training; or equivalent combination of education and experience.
- Industrial Electrician Skills
- Electrical Facilities Maintenance Experience
- Ability to operate a fork lift and scissor lift
- General maintenance and mechanical background
- Basic Computer knowledge with ability to create document in Microsoft Office Suite.
- Knowledge of repairs on precision machining equipment (mills, lathes, grinders, CNCs).
- Basic knowledge and experience of welding/brazing.
- Knowledge of HVAC systems to include chillers.
- Experience on electrical systems to include 120/220 voltage applications.
- Experience on furnace applications to include ovens.
- Experience on industrial plumbing installation.
- Ability to demonstrate knowledge and understanding of basic math skills.
- Use and selection of inspection, test and measurement instruments.
- Basic knowledge of machine operations.
- Demonstrate ability to work with others in a team based environment.
- Comply with all applicable quality, health, safety and environmental regulations.
- Actively participate in team events and company activities.
- Flexibility to work first, second, third shift and weekends is required.
- Ability to read, write, speak, understand and communicate English.
- Basic verbal, written and interpersonal communication skills.
- Ability to interpret data including business metrics and technical information (ex Blueprint).
- Ability to retain procedures and work instructions from trainer.
- Working knowledge of lean principles.
- Basic knowledge with measuring tooling (micrometer, gages..) is required.
- Team player and work independently
- Ability to read, write and understand English
- Effectively communicate at all levels

Level II: In addition to all Level I requirements:

- A minimum of 2-5 years of related experience and/or training.
- Proficient computer skills required for the job.
- Experience on electrical systems to include 120/220/480 voltage applications.
- Strong analytical skills to use data to make operational decisions.
- Able to retrieve information, train and transfer knowledge to team members.
- Ability to lead and positively influence others in a team based environment.
- Take ownership of working areas and implement improvements with minimum improvements.
- Ability to write reports in word, excel and power point.
- Thoroughly familiar with the scope and limitations of the technique/method used.

Physical Demands

Facility Maintenance Technicians must meet the following vision requirements:

- Near Vision: 20/25 (Snellen) at 16" (42 cm) \pm 1" (2.54 cm) or equivalent in at least one eye, natural or corrected.
- Color perception: personnel shall be capable of adequately distinguishing and differentiating colors used in the process involved.

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is frequently required to sit and stand. The employee is regularly required to use full range of motion of their upper and lower extremities. The employee must regularly lift and /or move up to 10 pounds, frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds.

Work Environment

The work environment described here is representative of a typical work place condition that the employee may be working in. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee may be exposed to chemicals, noise, varying temperatures, and other work place hazards. However, Propulsion Technologies International has established process, procedures, and protective equipment to reduce or eliminate exposures to these hazards and full compliance is a requirement of the job.

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or veteran status.