

New World Aviation, Inc., one of the leading aviation companies in the Lehigh Valley. We are now hiring a Airframe and Powerplant Mechanics to join our growing team. If you are hard-working and dedicated, New World Aviation, Inc. is the perfect place for you.

Since launching the company in 1998, New World Aviation's exacting standards have earned us a leader's reputation in worldwide charter, aircraft management, maintenance, and avionics support. The company was built on a foundation of safety and we accept no compromises. We've obtained the highest safety ratings available, surpassing industry standards in annual training and certification requirements for our flight and maintenance staff.

New World Aviation, Inc. is a FAA Part 145 repair station servicing both FAA Part 135 and Part 91 aircraft.

Position Purpose:

Under minimal supervision, performs inspections, maintenance, and repairs of moderate to advanced complexity on aircraft systems and structures.

Principal Duties and Responsibilities:

Essential Functions:

1. Communicate as required to receive and understand work assignments. Perform complex aircraft inspections, repairs, and modifications with minimal supervision.
2. Coordinate with Technician Supervisor to ensure compliance with internal and FAA inspection and documentation requirements. Properly complete CAMP cards, work order signoffs, and other paperwork in a timely and accurate manner.
3. Ensure that all work accomplished meets New World Aviation 135 quality standards.
4. Store aircraft components and other customer property securely and safely.
5. Follow safe operating procedures when operating ground support equipment (external power carts, hydraulic mules, hydraulic lift platforms, tow tugs, forklifts, compressed gas cylinders, etc.)
6. Assist with aircraft movement in hangar and ramp areas to ensure safe transitions.
7. Provide training to less experienced technicians.
8. Protect customers' property (Protect the work area from hand & footprints, scratches or other damage).

Additional Functions:

1. Properly collect and dispose of waste fuel, oil, hydraulic fluids, de-icing fluids, and solvent rags.
2. Properly use and maintain tools and equipment. Return items to designated storage area after use.
3. Comply with safety rules and procedures. Use protective equipment as required and be alert for unsafe conditions. Address unsafe conditions before putting people or property at risk.
4. Perform other duties as assigned.

Operating Skills, Knowledge, and Abilities:

Education and Experience Requirements:

1. High school diploma/GED.
2. Valid Driver's License required.

Experience Requirements:

1. FAA A&P License and two (2) years of aviation maintenance experience or six (4) years of military aviation maintenance experience is required.
2. Working knowledge of the FAA regulations, process specifications, and JA company policies and procedures.

Other Qualifications & Physical Requirements: (show specifics of physical dimensions on following page)

1. Ability to read, write, speak, and understand the English language.
2. Able to climb ladders and stairs, work in small spaces and restricted areas, and lift up to 40 pounds.
3. Available to work any shift.
4. Must be able to use computer.

Reporting Relationship:

Reports to Technician Supervisor or next higher level of authority as noted in site Organizational chart.

Physical Requirements of this position:

Average hours worked per week: 40-50 Shifts: (1, 2, 3 or any): As Required

Percentage of employee's workday each activity listed below is performed:

- **Lifting** (to include pushing and pulling effort while stationary) Carrying (to include pushing and pulling effort while walking)

%		%		%		%		%			
70	1 - 5 lbs.	20	11 - 25 lbs	10	51 - 100 lbs		1 - 5 lbs		11 - 25 lbs		51 - 100
	6 - 10 lbs		26 - 50 lbs		over 100 lbs	100	6 - 10 lbs		26 - 50 lbs		100+ lbs

%		%		%		%		%	
30	Sitting		Lifting		Kneeling		Carrying	40	Working with others
15	Standing		Reaching / Gripping		Driving vehicle		Climbing 5+ feet		Working around machinery

Come Grow With Us!

1 5	<i>Walking</i>				
--------	----------------	--	--	--	--

• **Senses / Abilities Required** - indicate any which apply

Vision		Hearing		Speech		Touch			
<input checked="" type="checkbox"/>	Near vision	<input checked="" type="checkbox"/>	Depth perception	<input checked="" type="checkbox"/>	Loud ambient noise levels	<input checked="" type="checkbox"/>	Loud ambient noise levels	<input checked="" type="checkbox"/>	Fine finger dexterity

• **Occupational Hazards Present** - indicate any which apply

<input checked="" type="checkbox"/>	Noise > 80 db	<input checked="" type="checkbox"/>	Heat	<input checked="" type="checkbox"/>	Sudden temperature changes		Repetitive motions
<input checked="" type="checkbox"/>	Dust/fumes/chemicals	<input checked="" type="checkbox"/>	Cold	<input checked="" type="checkbox"/>	Dangerous machinery or moving objects	<input checked="" type="checkbox"/>	Toxic conditions or materials
	Poor ventilation	<input checked="" type="checkbox"/>	Wet or high humidity	<input checked="" type="checkbox"/>	Confined spaces		Other (specify)_____

• **Personal Protective Equipment Required** - indicate any regularly used

<input checked="" type="checkbox"/>	Safety glasses	<input checked="" type="checkbox"/>	Safety shoes	<input checked="" type="checkbox"/>	Hearing protection		Hard hat	<input checked="" type="checkbox"/>	Respirator
-------------------------------------	----------------	-------------------------------------	--------------	-------------------------------------	--------------------	--	----------	-------------------------------------	------------

Disclaimer

This job description has been designed to indicate the general nature and level of work performed by employee(s) within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualifications required of employees assigned to.