



## **Whirl Wind Propellers Corp**

**Location:** El Cajon, California 92020

**Job Opening:** Technical Lead – Constant Speed Division

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WhirlWind Propellers Corp (WWPC) is a top manufacturer of composite aircraft propeller systems for sport aviation, both ground-adjustable as well as constant-speed. WWPC supplies propeller systems for OEM aircraft manufacturers and modifiers around the world. WWPC is a small company that is well established in the sport aviation industry. WWPC is a team-oriented company where individual contributions are encouraged and recognized.

### **Job Summary:**

WWPC is looking for an analytical, technical, detail oriented and self-motivating Technical Lead to join our team for our constant speed division. This position is a combination of product assembly and engineering 50% time will be on shop floor 50% solid molding, customer service, manual/documents edits, etc. The Technical Lead will be responsible for all aspects of assembly, service and repair of constant speed propeller systems, and all Technical documents and drawings.

### **Example of Typical Job Duties**

1. C/S propeller assembly-Working with hand tools, calipers, and micrometers.
2. Create and edit Solid models, parts and assemblies, 2-d production drawings
3. Write and edit production procedures and product manuals.
4. Primary interface for customer service (both sales and support (phone and email)).
5. In-depth understanding of the 'WWPC' product and application

### **Requirements**

The candidate must be passionate about Aviation and possess strong knowledge of the Sport Aviation A/C , including familiarity with common engines used in Sport Aviation

- Aviation hands-on mechanical job experience
- Proficient in solidworks building parts, assemblies and drawings
- Strong Technical Writing Skills, Word, Excel
- Good customer service skill
- Strong oral and written communication skills

### **Required Experience:**

- BS Degree in Engineering/Manufacturing (or equivalent experience)
- Minimum of 5 years of related experience preferred



### **Behavioral Competencies:**

- 1) Adaptability – Maintains effectiveness when experiencing major changes in work tasks or the work environment; adjusts effectively to work within new work structures, processes, requirements or cultures.
- 2) Applied Learning – Assimilates and applies new job-related information in a timely manner
- 3) Initiates Action – Takes prompt action to accomplish objectives; takes action to achieve goals beyond what is required; is proactive.
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- 5) Manages Work – Effectively manages one’s time and resources to ensure that work is completed efficiently
- 6) Quality Orientation - Accomplishes tasks by considering all areas involved, no matter how small; shows concern for all aspects of the job; accurately checks processes and tasks; is watchful over a period of time
- 7) Communication Skills – Excellent communication and liaison skills required.

### **Salary Expectations**

Competitive compensation & benefits package

401K, medical