Position: **Electrical Panel Fabricator**

Department: Shop & Production

Reports to: Production Manager

Post Date: **5/9/2025**

Pay Range: **commensurate of experience, includes additional incremental rate increase for travel, as applies**

# About the Company

ADG is one of the world’s most respected water park and aquatic venue design, construction, and manufacturing firms in the industry offering a comprehensive range of products and services that continue to set the standard throughout our industry.  Our commitment to innovation, creativity, and high-quality work is reflected in everything we do, whether that’s manufacturing a single component for a wave system or building a complete 20-acre waterpark.

As part of our team, you will have the opportunity to be a part of some of the most dynamic and creative projects taking place in the industry today. While ADG’s headquarters is located in Upstate New York, our projects span the globe. And our client list features the best of the best, including Sea World, Six Flags, Wet n’ Wild, Dollywood, Marriott, Hyatt, Gaylord Resorts, Hollywood movie productions, and much, much, more.

ADG is a high energy work environment with fast paced deadlines. You are right for our team if you are a proactive problem solver with attention to detail, able to maneuver multiple projects at once and can easily handle multiple and often shifting priorities and get great satisfaction on a job well done!

# About the Role

We are seeking a skilled and detail-oriented Electrical Panel Fabricator to join our team. The ideal candidate will have a strong background in industrial control panel fabrication, including experience with UL508A standards. This position requires hands-on expertise in panel building, testing, and commissioning, along with effective collaboration with design and engineering teams to deliver high-quality custom control systems.

# Key Responsibilities

* Fabricate industrial control panels in compliance with **UL508A** standards.
  + Perform **metal cutting, drilling, and tapping**.
  + Execute precise **component layout and mounting**.
  + Carry out **wire routing, cutting, labeling, and termination**.
  + Apply accurate **control panel labeling** per specifications.
* Conduct **point-to-point testing** using a multimeter and other diagnostic tools to verify panel functionality.
* Collaborate with electrical designers and engineers to ensure optimal panel layout and high-quality end products.
* Manage and receive **electrical inventory**, maintaining accurate records and organization.
* Participate in the **commissioning of manufactured equipment**, both on-site and in-house as needed.

# Qualified candidates should offer the following experiences and skills

* Minimum 2 years’ experience in control panel fabrication.
* In-depth knowledge of UL508A standards and industrial control panel construction.
* Ability to read and interpret electrical schematics and panel layout drawings accurately.
* Demonstrated commitment to high-quality workmanship with a strong attention to detail and organization.
* Proficient in the safe use of hand and power tools relevant to panel fabrication.
* Physically capable of lifting up to 50 pounds regularly.
* Strong time management skills with the ability to prioritize tasks and meet deadlines.
* Excellent communication, interpersonal, organizational, and problem-solving skills.
* Proficiency in Microsoft Office Suite (Word, Outlook, Excel).
* Valid driver’s license.
* Must be a U.S. Citizen or legally authorized to work in the U.S. without sponsorship.
* Willingness and ability to travel up to 20% of the time, typically for short durations.

# Why ADG?

Our team members are hardworking, dedicated and highly respected within the industries that we serve.  Our reputation has been built on delivering creative and innovative solutions with a “whatever it takes” approach to client satisfaction. The foundation of our success has been built upon the talents and integrity of our employees, and we value the contributions of every team member.

As you help build ADG's success, we are committed to helping you build a prosperous and successful future. We offer challenging career opportunities, competitive salaries, and a comprehensive suite of benefits to promote the health and financial security for you and your family.

Every ADG employee is empowered to act in ways that make each day better, whether that’s lending a hand to a colleague or bringing forward a new client solution or process improvement.

Individually and collectively, our work achieves results that make a difference — for our clients, our client's customers, and ourselves.

# Benefits

* Competitive Paid Time Off
* Company Paid Holidays
* Comprehensive health care insurance plan that covers medical, dental, prescription, and vision.
* Competitive 401(k) program with employer matching contributions
* Daily dress code of “business casual”
* A positive work environment
* And much, much more

**If interested in applying for this position, please submit resume and writing sample to:** [**lauren.shafer@aquaticgroup.com**](mailto:lauren.shafer@aquaticgroup.com)