

Magellan Aerospace, Haley Phone: 613-432-8841 Fax: 613-432-0743 634 Magnesium Road, Haley, ON, Canada, K0J 1Y0

# **Casting Welder**

#### Who we are:

Magellan Aerospace is a global, integrated company that provides complex assemblies and systems solutions to aircraft and engine manufacturers, and defense and space agencies worldwide. At Magellan we have over 80 years of collective knowledge and experience in the aerospace industry and believe one truth: People create value.

Magellan Aerospace Haley division is nestled in the Ottawa Valley one hour north of the Capital, Ottawa, Ontario <u>Haley Ontario - Bing Maps</u>. We live in an Outdoor playground where there is no shortage of FUN for the Outdoor Enthusiast such as hiking, kayaking, canoeing, snowshoeing, skiing, snowmobiling, beaches and world class whitewater. The Ottawa Valley is truly an amazing area to live and enjoy nature!

#### Why Magellan?

Does working with a Team in an environment where you contribute to the successes of an organization entice you? Magellan Aerospace Haley Division is looking for new talent to join our growing team here in the Ottawa Valley.

#### What we offer

- Attractive Benefits package including Long Term and Short-Term Disability, Dental, Vision and Drug Coverage
- Company Pension Plan
- Positive Work-Life Balance
- Opportunities for Professional Growth
- Employee Assistance Program

### **Key Responsibilities**

- Welding various types of defects on Magnesium and Aluminum alloy castings
- Placing castings in pre-heated furnace
- Selecting proper electrodes, machine settings, and gas flow rates for welding rods
- Utilizing a pyrometer to ensure accurate temperatures for welding
- Cleaning and identifying weld areas
- Other duties as assigned by management



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## **Education Requirements:**

- Completed a Welding Program from a recognized formal educational institution and/or be actively registered as an Apprentice Welder with documented hours of recent experience.
- Proven relevant welding experience with the TIG method in at least one of aluminum and/or magnesium-based alloys may also be considered for this position.

## **Experience, Knowledge and Skills Required:**

- Would be an asset knowledge of welding properties with various non-friction alloys, welding rods, pre-heated temperatures
- Would be an asset Knowledge of pre-heat temperatures to allow for the effects of shrinkage, warpage and expansion.

# **Security Requirements:**

- · We conduct a criminal Record Check on all new hires
- We conduct a Government Controlled Goods Program (CGP) Check on all new hires; must be able to give 3 references to help verify your identity

#### **Work Conditions:**

- The ideal candidate will be able to work rotating shifts 5 days a week (Currently morning and afternoon shifts but may include overnight shifts in future)
- Working with electronically pre-heated furnaces
- Wearing a welding mask and gloves
- Wearing appropriate Protective Personal Equipment such as: Welding shield/Mask, Welding Gloves, Welding Apron, Safety Glasses, Hearing Protection, CSA approved footwear, respirator, etc.
  - For a respirator to function effectively, it must form a close and secure fit to the face. Any gaps in the seal can allow airborne contaminants to bypass the respirator, reducing its protective capability. That's why fit testing and being clean-shaven in the areas where the mask seals are essential components of proper respirator use.

Magellan Aerospace respects the privacy and confidentiality of personal information provided by candidates and shall not disclose to any external parties unless legislated.



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Magellan Aerospace is committed to an inclusive working environment and equal opportunities for all. We welcome all applications without regard to social and cultural background, age, gender, disability, sexual orientation, national origin or religious belief, status as a protected veteran, or any other characteristic protected by applicable law.

All interested applicants are invited to apply through our Company website at <u>Careers</u> - <u>Magellan Aerospace</u>. Only those selected for an interview will be contacted.