

BROWNSVILLE MARINE PRODUCTS, LLC
JOB DESCRIPTION

Position: Level III Welder
Department: Manufacturing

POSITION DESCRIPTION:

- Perform tack welds working with a fitter
- Perform tack welds on work that has already been laid out
- Perform tack welds on continuous welds in the flat position using a wire feeder or a welding rod as directed
- Perform vertical fillet welds as directed by supervision
- Does not require knowledge of all welding techniques

SKILL FACTORS:

- Tack weld fitters, plates in the horizontal position in conjunction with a fitter
- MIG weld continuously in the flat on steel already laid out by a fitter
- Welding qualification limited to continuous welding horizontally and vertical fillet welds as directed by supervisor
- Must be able to weld at production rate at aforementioned positions

WORK CONDITION:

- No Experience
- High School Diploma or GED
- Vo-Tech Helpful

The wage range on this job is based on job specific knowledge, skills and experience. Employees are encouraged to post on positions that match their career interests and skills, and not on salary/wage alone.

Position: Level II Welder
Department: Manufacturing

POSITION DESCRIPTION:

- ❑ Certified to an intermediate level of skill and knowledge to ensure mechanical strength on diversified assemblies and parts
- ❑ Select and set-up welding equipment and inspect their welds to ensure compliance to standards and specifications
- ❑ Knowledge of weld symbols and corresponding specification requirements is essential
- ❑ MIG welding and Stick welding capability in all positions is a requisite

SKILL FACTORS:

- ❑ Ability to weld in the horizontal, vertical and overhead positions using MIG and Stick type welding
- ❑ Set-up appropriate weld machines using knowledge of weld machine settings in conjunction with weld symbols shown on drawing
- ❑ Weld tacks, fillets and butts in all positions at production rate
- ❑ Ability to inspect welds to determine that they meet standards and/or specifications a must

WORK CONDITIONS:

- ❑ Manufacturing work condition
- ❑ Exposure to varying temperatures (cold & hot)
- ❑ Exposure to air particulates and some minor amounts of smoke
- ❑ Exposure to loud, penetrating noises in some cases

EDUCATION/EXPERIENCE:

- ❑ 2 years experience
- ❑ High School Diploma or GED
- ❑ Vo-Tech helpful

The wage range on this job is based on specific knowledge, skills and experience. Employees are encouraged to post on positions that match their career interest and skills, and not on salary/wage alone.

Position: Level I Welder
Department: Manufacturing

POSITION:

- ❑ Certified to an advanced level of skill and knowledge to ensure mechanical strength on diversified assemblies and parts inclusive of set-up of weld equipment, welder equipment, welder settings, type of weld required and weld symbols
- ❑ Knowledge of all welding techniques required including Stick, MIG, Sub Arc, Flux Core and Submerged Arc
- ❑ Stick and MIG welding in all positions is a requirement; horizontal, vertical and overhead with specification compliant quality
- ❑ Knowledge of all welding symbols as stipulated by the manufacturing drawings and their respective applications

SKILL FACTORS:

- ❑ Ability to weld in the horizontal, vertical and overhead positions using MIG and Stick type welding
- ❑ Weld utilizing Sub Arc, Flux Core and Submerge Arc techniques when necessary as called out by the drawing. Quality welds should be made manifest utilizing all the aforementioned processes/techniques
- ❑ Perform Carbon Arc welding and back-gouging as required with proficiency and at a production rate
- ❑ Weld tacks, fillets and butts at production rate with little or no pickup
- ❑ Superior ability to inspect welds to determine that they meet standards and/or specifications a requirement

WORK CONDITIONS:

- ❑ Manufacturing work conditions
- ❑ Exposure to varying temperatures (cold & hot)
- ❑ Exposure to air particulates and some minor amounts of smoke
- ❑ Exposure to loud, penetrating noises in some cases

EDUCATION/EXPERIENCE:

- ❑ 5 years experience
- ❑ High School Diploma or GED
- ❑ Vo-Tech helpful

The wage range on this job is based on specific knowledge, skills and experience. Employees are encouraged to post on positions that match their career interests and skills, and not on salary/wage alone.

