

BROWNSVILLE MARINE PRODUCTS, LLC
JOB DESCRIPTION

Position: Level III Fitter
Department: Manufacturing

POSITION:

- ❑ Measure and layout material in order to perform the basic assembly of plates, erect trusses, erect frames, adjust stops on jigs appropriately and layout structural steel shapes to be used as stiffeners on plates.
- ❑ Give example guidance to a tacker/welder as to the location tack welds

SKILL FACTORS:

- ❑ Some blueprint reading required
- ❑ Shop math skills required – adding, subtraction, multiplication, and division of drawing measurements involving whole numbers and fractions
- ❑ Torch burning skill is required
- ❑ Level III Fitter is responsible for the quality of the work performed

WORK CONDITIONS:

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

EDUCATION/EXPERIENCE:

- ❑ 2 years of welding experience helpful, OJT
- ❑ High School Diploma or GED
- ❑ Vo-Tech helpful

The 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.

Position: Level II Fitter
Department: Manufacturing

POSITION:

- ❑ Measure and layout material, subassemblies or assemblies as dictated by blueprints to assemble the aforementioned materials.
- ❑ Direct or guide a tacker/welder in placing welds as dictated by the drawing or good assembly practices all in conformance with the drawing
- ❑ Measure, layout and assemble subassembly jigs driving proper dimensional data in order to conform to final specifications for the subassembly

SKILL FACTORS:

- ❑ Solid blueprint reading skills required
- ❑ Strong math skills required; involving addition, subtraction, multiplication and division of drawing measurements using whole numbers and fractions
- ❑ Solid torch burning skill is required
- ❑ Level II Fitter is responsible for the quality of the work performed

WORK CONDITIONS:

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

EDUCATION/EXPERIENCE:

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

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BROWNSVILLE MARINE PRODUCTS, LLC
JOB DESCRIPTION

Position: Level I Fitter

Department: Manufacturing

POSITION DESCRIPTION:

- ❑ Measure and layout larger more complex subassemblies typically found at the erection area in shop #5, terns, rake assembly and rake attachment to barge
- ❑ Direct and/or guide a tacker/welder in placing tack welds as dictated by the drawing or good assembly practices all in conformance with the drawing
- ❑ Check for fairness and squareness of the barge subassemblies as they are erected by the use of piano wire, spreader beams, etc using proper reference points as dictated by the drawing
- ❑ Maintain overall integrity of the dimensional width and length of the barge in conformance with the drawing

SKILL FACTORS:

- ❑ Superior blueprint reading skills required
- ❑ Superior math skills required; involving addition, subtraction, multiplication and division of drawing measurements using whole numbers and fractions
- ❑ Thorough understanding of cumulative stack-up problems and/or dimensional tolerance issues allowing the Fitter I to successfully trouble shoot fit-up problems
- ❑ Once the troubleshooting activity is completed, the accurate use of the cutting torch to complete the fit-up is required.

WORK CONDITIONS:

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

EDUCATION/EXPERIENCE:

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

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