Revision Date:

Job Title: Fitter III (Internal Promotion Only)

Job Classification: Hourly

Department: Production Reports To: Fitting Superintendent

Job Summary

Responsible for the layout, positioning, aligning and fitting together of simple fabricated parts of structural metal products preparatory to welding or bolting.

Duties and Responsibilities

Technical Competencies

- Internal training position only for minimum qualification as WIII (3F & 4F)
- · Pass both written and practical test for Fitter III level.
- Ability to understand and interpret sub assembly drawings.
- Understand quality criteria for acceptable work per sub assembly execution drawings.
- · Examines drawings applying knowledge of geometry, effects of heat, weld shrinkage and metal thickness.
- · Layout components for sub assemblies using measuring devices, squares, chalk, and soapstone..

Tools use Competencies

- · Aligns parts using jacks, turnbuckles, come-along, wedges, drift pins, pry bars/hammer, as required, etc.
- Move parts into position by hoist, jib or overhead crane.
- Provide direction to welders to build up low spots or short pieces with weld if required.
- Cut parts with torch, sets up block, jigs and fixtures.
- Bevel according to specification on drawings.
- Straightens parts using heat shrinking methods.
- Remove high spots and cuts bevels using hand files, portable grinders, and cutting torch or any other specialty tools as required.
- Tack welds and weld fitted parts together as required.
- · Positions or tightens braces, jacks, clamps, ropes, bolt straps and bolts parts into positions for welding or bolting as required.

Other Qualifications

- Ability to weld subassembly level components, at least at W III (3F & 4F) level (brackets, supports, simple sub assemblies), and perform welding work at this level as instructed.
- · Responsible for its own work quality wise, both fitting and welding, including inspection.
- · Understand and follow HSE specific safety rules for the intended application.
- · Contribute fully to the team effort to maintain 5S, workstation cleanliness organization.
- · Work in a mixed team concept and perform other duties as assigned:
- Primary job is fitting, others as assigned.
- Secondary assignments, Installation of outfitting items such as:
 - Piping & Piping supports installation.
 - Cable Trays, supports, pulling cable, etc

High School Diploma or Equivalent preferred

- Basic scaffold installation.
- Secondary assignments will be performed only under supervision, and basic training will be provided before hand.

Additional duties and responsibilities may be added to this position as required by the organization.

Experience Qualification Minimum WIII required. Possess knowledge of lifting techniques and Preferred knowledge of shipyard construction tools. Possess knowledge of types of steel materials methods and best practices. preferred. Skills and Abilities Qualification Communication Skills Ability to work at various heights/confine Spaces Judgment and Decision Making Skills Ability to work on any shift Mathematical Skills Teamwork Oriented Bilingual (English/Spanish) preferred **Education Qualification**