



JOB DESCRIPTION

Position Information

POSITION TITLE PROGRAMMING, SPECIALIST	FLSA STATUS <input type="checkbox"/> NON-EXEMPT <input checked="" type="checkbox"/> EXEMPT	
TRIUMPH JOB FAMILY IT PROGRAMMING	JOB CODE I441	GRADE 54
COMPANY NAME TRIUMPH STRUCTURES – LOS ANGELES	COMPANY LOCATION	
DEPARTMENT NAME ENGINEERING	DEPT. #	REPORTS TO

Position Summary

Through the use of customer supplied drawings, data, and instructions designs tooling and creates CNC programs to aid in the manufacture of products.

Essential Duties and Responsibilities

Reference the "Essential" job functions worksheet for help

Specialist level performs the following technical job functions under general supervision and is able to provide technical solutions to difficult problems.

- Reviews all drawings, data, and procurement specs.
- Creates a manufacturing outline with the help of the Quality Engineer.
- Creates a method for manufacturing the product.
- Creates all necessary geometry required for manufacturing the product with CAD/CAM.
- Creates the CNC programs and CNC set-up sheets required to manufacture the product.
- Obtains any additional information from customer necessary to produce the product.
- Other duties may be assigned.

Qualifications

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily

List the requirements below that are representative of the knowledge, skill, and/or ability required to successfully accomplish the essential duties of the job.

- Complete understanding and wide application of technical principle, theories, and concepts in the field. General knowledge of other related disciplines.
- Plan and organize work priorities with direction from Engineering Department Manager to meet deadlines. Ensure any material or tools required to manufacture tooling is ordered in a timely fashion. Ensure any and all programs required to manufacture tooling are completed on schedule.
- Must have excellent communication skills both written and oral.

List preferred job related qualifications if different from above.

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List the level of education and/or experience needed to successfully accomplish the essential duties of this job.

- B.S. degree (or equivalent experience) in related discipline and 5-8 years of experience, M.B.A. degree (or equivalent experience) and 3-6 years of experience, PHD degree (or equivalent experience) in related discipline and 0-3 years of experience, or JD degree (or equivalent experience) in related discipline and 0-3 years of experience is required.

Physical, Mental and Environmental Demands

Specify the physical, mental and environmental conditions of the essential duties of the job.

Use these codes to complete this section: "F" for frequently; "O" for occasionally; "N" for not at all.

PHYSICAL On the job the employee must:	MENTAL On the job the employee must be able to:	ENVIRONMENTAL On the job the employee
<p>(O) Bend (F) Sit (O) Squat, kneel, or crouch (O) Stand (N) Crawl (O) Walk (N) Climb or balance (O) Push/Pull (O) Reach with hands & arms (F) Talk or hear (O) Use fine finger movements (O) Handle Objects (manual dexterity) () Other _____</p> <p>Must carry/lift loads of: (F) Up to 10 lbs (O) Up to 25 lbs (N) Up to 50 lbs (N) Up to 100 lbs (N) More than 100 lbs</p>	<p>(F) Read/comprehend (F) Write (F) Perform calculations (F) Communicate orally (F) Reason and analyze () Other _____</p>	<p>(N) Is exposed to excessive noise (N) Is exposed to extreme cold (non-weather) (N) Is exposed to extreme heat (non-weather) (N) Is exposed to marked changes in temperature and/or humidity (N) Is around moving machinery (N) Is exposed to dust, fumes, gases, radiation, microwave (circle) (N) Drives motorized equipment (N) Works in confined quarters (N) Works in high, precarious places (N) Works with explosives (N) Is exposed to Vibration () Other _____</p>

Special Requirements

List any additional special requirements

Limitations and Disclaimer

THE STATEMENTS HEREIN ARE INTENDED TO DESCRIBE THE GENERAL NATURE AND LEVEL OF WORK BEING PERFORMED BY EMPLOYEES AND ARE NOT TO BE CONSTRUED AS AN EXHAUSTIVE LIST OF RESPONSIBILITIES, DUTIES, AND SKILLS REQUIRED OF PERSONNEL SO CLASSIFIED. FURTHERMORE, THIS JOB DESCRIPTION DOES NOT ESTABLISH A CONTRACT FOR EMPLOYMENT AND THE CONTENT IS SUBJECT TO BE CHANGED, MODIFIED, OR DELETED AT THE DISCRETION OF THE COMPANY. IN COMPLIANCE WITH THE AMERICANS WITH DISABILITY ACT (ADA) OF 1990, THE COMPANY WILL MAKE REASONABLE ACCOMODATIONS WITH THOSE INDIVIDUALS WITH A DISABILITY AS DEFINED BY THE ADA.

Prepared by Human Resources	Date 4/24/09	Approved by	Date
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Supervisor's Signature: _____ Date: _____

Employee's Signature _____ Date: _____