### Job description -Sewing / Assembly Technician

Qty needed: 1-2

### **Description:**

• Candidate for this position will be a technically minded person, that can visualize and conceptualize ideas presented by engineers to real product. Candidate should possess following traits; attention to detail, problem-solving skills, team and individually minded. Candidate will be responsible for conversing directly with TEAM LEADER and other team members in regards to manufacturability of product and being assigned daily tasks. Candidate will perform duties based on production schedule, primarily by sewing of textiles to one another, folding, trimming, cutting, taping, and laminating. Candidate's position will consist of 75%-80% sewing, and 20-25% assembly. Candidate will utilize various substrates to assemble parts i.e., Nomex, neoprene, supported vinyl, PET, polyurethane coated textiles, nylons, Kevlar, or others substrates as necessary to comply with engineering design/customer's request.

### Responsibilities:

- Read and comprehend 2D assembly and part drawings, work order, utilize appropriate materials to fulfill work orders based on drawings, BOM, and inventory locations
- Execute necessary steps per work order, and as directed per TEAM LEADER to sew/assemble parts per work order
- Setup/operate sewing machine with appropriate thread, needle, bobbin, and tension per material requirement
- Read/Verify/execute steps per work order and BOM, i.e., sew, laminate, fold, trim, read, write, glue, measure, lift, sit, see closeup, work with hands
- Verify geometry utilizing scale, tape measure, templates
- Verify product is free from defects, troubleshooting, and report accordingly by root cause
- Communicate clearly, written and orally, to ensure product is manufactured per set forth requirements
- Communicate with Leader when raw materials do not comply with quality requirements
- Use hand tools, such as scissors, razor blade, screw drivers, rolls of double-sided tape, punch
- Perform weekly and monthly maintenance per PM schedule on sewing machine
- Organization and housekeeping skills is a must
- Work in compliance with ISO9001 company policy and objectives

# **Physical requirements:**

- Routinely sit, periodically stand on concrete floors for long periods of time
- Job is performed mainly sitting 75-80% of the time for sewing, 20-25% while assembling
- Routinely pick up 5-10lbs
- Manual dexterity

# **Preferences:**

- High school diploma /GED
- If interested in the position, but are unsure you meet the qualifications? We will provide on the job training for motivated candidates.
- Benefits
- Compensation