# Beach Mold & Tool, Inc.

## **POSITION:**

**Quality Engineer** 

## **DEPARTMENT:**

Quality and Engineering as assigned

## Function:

The Quality Engineer provides the quality assurance support to the assigned program, part, or area to ensure that the product is built in accordance with customer and company quality requirements while maintaining production flow.

## SCOPE:

**Internal.** Internal quality cost management, as well as performance of checks on materials and goods.

**External (within company).** Interacts with mold shop and assembly operators, supervisors and managers to assure the production of quality products.

External (outside company). Interacts with the customer (s) and supplier (s) to assure customer satisfaction.

## **RESPONSIBILITIES:**

- 1. Internal quality cost management and continuous improvement. Implement continuous improvement based on cost savings less internal quality cost plus external quality cost.
- 2. Customer complaint and RMA management, with the ability to implement same day short term corrective actions, and long term corrective actions.
- 3. Quality management of new product introduction, and coordination of quality specifications with inspectors, supervisors and manufacturing engineers.
- 4. Quality management of engineering changes, and coordination of quality specifications with inspectors, supervisors and manufacturing engineers.
- 5. Implementation of special projects.
- 6. Effectively communicate with the customer(s) internally and externally.

## **REPORTING RELATIONSHIPS:**

Reports to the Quality Manager.

## EDUCATION AND TRAINING:

**Education:** Four year college degree or four years experience in quality inspection or quality engineering, ASQ certification as a Certified Quality Technician or any combination of education or experience that would create equivalency.

<b>Beach Mold</b>	& Tool, Inc.
-------------------	--------------

**Experience**. Experience necessary in the plastics injection industry. Experience in quality control in a manufacturing environment is highly desirable.

**Skills.** Must have excellent mathematics, analytical and communication skills. Must also possess dexterity required to operate gauges and testing equipment, and have excellent vision.

**Behavioral Characteristics.** Must be self directed and have the initiative and drive for constant improvement in quality and performance. Must maintain a positive attitude and follow the basic principles when dealing with other employees above and below the position. Must listen to understand clearly, give feedback to others, get your point across, acquire, evaluate, use and communicate information. Must be able to deal with change, ask questions to clarify information, be a team player, and work smarter.

Print Name

Signature

Date