JOB DESCRIPTION

POSITION TITLE: Director of Engineering
DEPARTMENT: Engineering / Operations
POSITION REPORTS TO: General Manager

POSITION PURPOSE:

To plan, direct, administer, manage and execute the engineering and operations functions that support the development, qualification and manufacturing of medical devices intended for human use.

ESSENTIAL RESPONSIBILITIES:

General Departmental Responsibilities:
- Technical and economical assessment of customer inquiries to develop offers for sample-, prototype- and commercial production as well as for engineering work.
- Planning, controlling and execution of customer projects from the first idea all the way through commercial production. Including all activities to coordinate qualification of needed processes to manufacture and inspect the parts.
- Manufacturing of sample, prototype and commercial parts, meeting and or exceeding all requirements with regards to on time delivery, cost and quality.
- Work hand in hand with Admedes GmbH teams with regards to project management, process development, production and quality system aspects.
- Overall responsibility for project management at Admedes Inc.
- Application of developed processes in customer projects.
- Making sure that all applied processes lead to the best execution in terms of quality and economics AND that target/calculated process times/yields are being met or exceeded.
- Preparation and negotiation of engineering and supply agreement contracts (in alignment with sales).
- First “overall” face to the customer with regards to all aspects of engineering and production.
- Deep involvement and responsibility for all technical aspects of the facility with regards to production, safety and environment.
- Customer communication and interactions in close alignment with sales.
- Develop, implement and maintain engineering and manufacturing systems and procedures (as needed).
- Develop, plan and implement department goals and objectives.
- Prepare fiscal year budget (by supplying Finance with personnel-, invest – and space plan) and periodic estimates and reports.
- Provide communication, work direction, coaching, training and guidance for direct reports.
- Comply with applicable quality system procedures.

Responsibilities:
- Offer preparation for all types of engineering and production
- Control function for project leads regarding offers and meeting the original planned process- and engineering times as well as yields.
- Develop pricing strategies with sales.
- Alignment and coordination with GmbH in all technical aspects.
- Establish manufacturing systems and procedures to ensure products and services meet the defined customer requirements.
- Drive corporate objectives to grow revenue and improve operational efficiency.
- Develop, validate and implement manufacturing equipment and processes.
- Provide engineering support and services including qualification, validation, problem analysis, failure investigation and corrective action.
- Provide manufacturing and engineering support for in-process and final production.
- Provide manufacturing and engineering review/approval for engineering change control system and manufacturing records.
- Develop and maintain appropriate measurements to monitor key process improvements.
- Other assigned responsibilities.
MINIMUM QUALIFICATIONS:

Education and Training:
Technical or scientific degree, B.S. or equivalent, ideally with a medical device, bioengineering or micro system manufacturing background

Work Experience:
- Management experience
- Medical device industry experience

General:
- Entrepreneurial skills
- Business result driven
- Customer focus
- Team player
- Hands on mentality

Please send your detailed resume to the attention of Marco Schöttli (mschoetti@admedes.com).