# **Ruben Hernandez**

### **Profile Summary**

Professional in the plastics industry with 20 + years of experience, High energy, creative, and dynamic Manager with excellent strategic planning, machinery and product design, engineering and leadership skills. A proactive leader with outstanding proven ability to build cross-functional high performing teams delivering exceptional results through new product introduction many years of leadership and experience with international markets, consistently delivering results that exceed expectations. Vast hands ON experience in operation, maintenance and administration of plastic extrusion and injection molding machinery. With very particular skills on design and manufacturing of machinery for the plastics industry from the concept to the commissioning of the equipment, Expert in design of production lines and plant implementation, turn key projects. Focused and orientated to technical and administrative Customer Service; including training and managing of the Service Engineers and all other levels of employees involved in a project.

### Experience

- Technical Service and R&D Manager October 2011 – Present

#### Corma Inc. Toronto Canada

Responsible for understanding and efficiently responding to the company's and customer technical needs developing, defining and implementing short and long term Technical Service strategies and solutions to achieve company and customer Goals and Requirements. Also manages and develops the worldwide technical service operations, activities and processes such as Commissioning of the equipment that is been produce and coordinating and executing on-site and remote trouble shooting to the machinery. Responsible for the Research & Development department participating actively in every project and development that the company has on process...

#### **Key Responsibilities**

- Provide Training to Customer technicians and Engineers in Maintenance and service the corrugators and Equipment
- Provide on-site Training (customer plants) and in house (Corma Lab) in Vacuum forming and extrusion technologies
- Remote and on-site assistance, Trouble-shoot and optimize customer needs in process, preventive and corrective maintenance.

#### Achievements

- Developed and execute an specific maintenance program for customer's existing machinery resulting in additional sales of US\$ 2.5M in the first year and up to US\$ 12.0M in 3 years
- Reduce to hours the response time to customer service needs, with outstanding customer reviews and comments.
- Trained the Service team allowing any of the technicians to be able to handle any type or service call keeping their expertise and specialties to use as a company own advantage

### Experience

- Field Service Engineer August 2002 – October 2011 Corma Inc. Toronto Canada

Responsible for the Commissioning and installation of Corrugators and downstream equipment (Cut off, Perforators, Reamers Etc.)

Run the Production line to produce Corrugated plastic pipes to Customer specifications and requirements specialized in new products, and special design products. Particular attention or participation in projects for large pipe production systems (>1000mmØ) with in line double wall coupling.

Lead projects related to R&D, following you can find a few examples of the achievements.

- Production of the first double wall cuff on 1500mm pipe in the world.
- Produce the biggest pipe ever produced on a vacuum forming corrugated pipe system
- Produce the smallest corrugated pipe ever (1mmØ)

Troubleshoot field problems reported by Sales Agents, or End users of the machinery finding a quick and reliable solution to the problems.

### Experience

- Plant Manager August 1998 October 2002
  - Tododren s.a. de c.v. Monterrey, Mexico

Responsible for the company operations nationwide including Production, Quality Assurance Sales and marketing of the products, responsible for the start-up of the company from the concept to delivering the key to the owner's hand. We were competing aggressively within the market since the day the company open its doors achieving maturity of the company in only a few months. This company is now the market leader in Mexico with 5 production lines competing with companies with more than 18 production plants.

## **Skills and training**

- Expert in Metalworking i.e. CNC Milling and Turning, welding, EDM, Water jet,
- Advanced polymers reactions in extrusion (Massachusetts Institute of Technology)
- M Design and programming with Solid Works, ProE, Euklid, Catia, Unigraphics, AutoCad.
- // Design of Molds and Dies. ITESM Mty. (Jan-97)
- M Operation, Programming and Maintenance of CNC Machinery Okuma, Mazak, Mitsubishi
- M Numerous other training courses and programs (Info available upon request)

## **Additional Information**

**Bilingual** – English & Spanish (Spanish first Language) **Able to travel**,

Strong written and verbal communications skills Leadership, Team Management and Team player