

ESS Customer Profile

## Pacific Mako solidifies its future with new ERP system



Pacific Mako (PM) is an ISO 9001-2008 certified jobbing foundry located in Langley, BC and provides compete casting solutions, including an in-house CNC machining department.

Pacific Mako had been using traditional accounting methods and manufacturing control techniques. For example, shop scheduling was manual and very reactive, with little success determining job priorities or shipping on time. Their current accounting system (Sage 300) was having data integrity challenges, was not integrated, nor real time. Pacific Mako decided it needed a reliable method for managing production flow, decreasing cycle times and to eliminate the chaotic situations currently being experienced on the production floor. Hence a new ERP investigation was considered.

## Headquarters

Langley, BC

Staff 35

**Industry** 

Aluminum and Brass Foundry

**Infor Products** 

Infor Visual ERP

Website

pacmak.com



Shane Thorington (Pacific Mako GM) had used Job Boss at a previous machine shop and was quite a fan. However once he 'looked under the hood' of Infor ERP and the differences regarding data access and shop scheduling, interest in Infor began to grow. What really drew attention was when Shane called the purchasing manager (Sonia Harwood) at Kobelt Mfg about their experiences with Infor ERP. Sonia had used other





ERPs at previous companies (eg. BAAN at OceanWorks) and said none were as easy to use as Infor ERP.

Infor ERP pulls materials into and through production. By pulling materials, the released materials and scheduled orders moved expeditiously throughout the shop, meeting their due dates. Thereby insuring the availability of raw materials and parts while keeping inventory levels low and inversely response to customers high.

Infor ERP utilizes the Theory of Constraints (TOC), made famous by Dr Goldratt's record selling novel, The Goal. TOC

focuses on accomplishing production plans that maximize the use of resources, increasing production flow and delivering orders on time.

Brad credits the employees' excitement, as well as their dedication to produce quality products, towards the ERP adoption. 'We will now consistently communicate information between all departments, including the shop floor. It will be exciting to see how much we will accomplish by working together, using the right tools.'

Bryan Andriesse (Pacific Mako's Machine Shop Mgr.) said "Infor ERP will make things easier for everyone. Not only entering orders, it will be a snap when someone needs any report. We all now can print anything anytime.'

Essential Software Solutions is a 100% Canadian owned ERP implementation firm doing business in Canada for over four decades.

## **Business Challenges**

- Outdated homegrown system
- Too many spreadsheets
- Unable to schedule production

'We were experiencing serious delivery issues and we reached a critical point with Customers. By coincidence many of us had previously read The Goal, so Infor's scheduling tools grabbed our interest. Infor ERP will help us deliver on time, every time, and bring us increased financial performance. We will now uncover our constraints proactively instead of reactively, therefore keeping both our employees and customers happy.'

- Brad Vanderlinde (VP)

## Why Visual was right choice

- Easy to Use
- Single Solution
- Local Support
- Theory of Constraints built in
- Shop Scheduling
- Real-time job status updates



