

**CUSTOMER**

Stream-Flo Industries, Ltd.

INDUSTRYWellhead, Christmas
Tree Equipment & Valve
Manufacturing**LOCATION**

Edmonton, Alberta, Canada

NUMBER OF LOCATIONS

4 International Locations

14 Canadian Locations

6 United States Locations

NUMBER OF EMPLOYEES

650

SYSTEM*Sage MAS 500 ERP**O2 Mobile Warehouse*

O2 Mobile Streamlines Stream-Flo's Warehouse Process

Stream-Flo Industries, Ltd. is a privately owned and operated Canadian manufacturer of wellhead and Christmas tree equipment, gate valves and check valves. Founded in 1962, the company has grown to be one of the largest manufacturers of its kind in Canada and is continually expanding its export activities. Its commitment to core values of unceasingly improving and investing in technology and striving for high standards in its people has made Stream-Flo the successful company it is today. The addition of EVS's *O2 Mobile Warehouse* has also contributed to the success of Stream-Flo.

Benefits Across Multiple Departments

Root-cause analysis of some inventory issues and a management meeting led the drive for change. The implementation of O2 Mobile Warehouse helped to expose some problems with dated processes and gave Stream-Flo a tool that allowed them to address these problems. Since then, O2 Mobile has been beneficial for Stream-Flo in many aspects of the business, including sales, warehouse, inventory, shipping and overall efficiency.

The benefits of implementing O2 Mobile can be seen throughout multiple areas and departments at Stream-Flo. To begin, those



involved in sales are saving an immense amount of time by having the pickers create the pick, generate documents and confirm the pick. Prior to O2, this process was done manually. Now, with O2, all that is required is the printing of the Sales Order, and the checking of the pallet.

Another place Stream-Flo could see improvement due to the implementation of O2 Mobile, is in the warehouse. "Initially, people in the warehouse were hesitant to adopt O2; they were concerned that it would take too much time, and they previously had no accountability for their actions. Now, however, they love the system - it saves them time and makes their job easier," remarks Matt Gallup, Business Systems Analyst at Stream-Flo. One of the biggest savers for warehouse workers is the "view available" button, which tells them where the inventory is in the warehouse, a welcome change from having to physically

CHALLENGE

Manual operations created human errors and took valuable time to complete.

SOLUTION

Sage MAS 500 ERP and O2 Mobile Warehouse.

RESULTS

Processes are automated using O2 Mobile Warehouse, which is saving time in multiple areas of the business and increasing inventory accuracy.

“Previously, movements and adjustments were done using a manual clipboard, making it easy for people to forget to update it. After implementing O2 Mobile, manual adjustments from lost or missing inventory went down 40% in the first month, and continues to decline.”

search the warehouse to find specific inventory.

Inventory control has also increased exponentially with the use of O2 Mobile. According to Gallup, “Previously, movements and adjustments were done using a manual clipboard, making it easy for people to forget to update it. After implementing O2 Mobile, manual adjustments from lost or missing inventory went down 40% in the first month, and continues to decline.”

Shipping Saves Time & Labor

Shipping is another area that has benefited from the implementation of O2 Mobile. Gallup states, “Shipping is saving approximately 7.5 to 10 man hours a day in picking sales orders alone. The saving is mostly due to inventory accuracy improvements, the ability to look up the location of goods from anywhere in the facility, and not having to manually read and document items, bins, lots and serial numbers.” Also, prior to using the software, roughly 50% of the company’s bills of lading had to be manually written out; this was due to problems with inventory availability at the time of shipment. “Now, with the use of O2, only 10% of bills of lading are manually written, and this is usually done when the company is preparing paperwork prior to the manufacturing process for an item in order to expedite the materials to a truck for rush orders,” adds Gallup.

Increased Overall Efficiency

Overall, Stream-Flo has experienced increased efficiency since the implementation of O2 Mobile. For instance,

according to Gallup, the entry of material issues has decreased from approximately 33 hours per month to 10 hours per month. Stream-Flo also keeps a daily log of work orders that could not be placed into inventory for whatever reason; essentially, this is a “problem list.” “The list used to consistently contain 10+ entries and we are now at the point where either there is not a list, or a select few items are on there. In addition, the Lead Hand in our Emergency Shut-Down Device division is saving 1 to 1.5 hours a shift in administrative tasks by issuing materials right on the shop floor. This allows him to be more actively involved in the day’s production and keeps him off of the ‘problem list,’” says Gallup.

Gallup describes O2 Mobile Warehouse as having provided the largest positive impact on Stream-Flo’s business since the installation of **MAS 500** and direct users of the software have nothing but positive feedback to give. “The total project was five percent under budget, which made management ecstatic. We appreciate the EVS team for their support through the entire implementation process,” adds Gallup.



Featured Product



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