

TCS Case Study:

How GreenTree Software's Liberty Workorder Management System solved several challenges for TCS

Customer Profile:

TCS has been in business for 40 years selling to the wholesale automotive industry. TCS manufactures transmission rebuild kits, re-manufactured torque converters and transmission tools. With over 50 employees and annual revenues in excess of \$10,000,000 a year, TCS is experiencing healthy growth. TCS produces its own components in house with a state of the art CNC machine shop which also provides custom machining to the forestry and oil and gas sectors.



CNC Machining Challenge:

As the CNC technology improved, TCS found itself doing much more work in this growing aspect of their business. With 20 CNC machines and a state of the art CNC coordinate measuring machine, TCS is able to deliver the precision and flexibility its diverse customers require. However with a growing workforce, an increased number of workorders per month, a larger customer base to service, and a need to meet ISO 9001-2000 requirements, TCS had outgrown its paper and file based methods of tracking production and needed to replace this with a comprehensive system that would help TCS meet its ISO 9001-2000 requirements. TCS couldn't afford to lose Workorder documentation, couldn't wait 30 days to find out how profitable a given job had been, and needed to provide weekly reports to management regarding production.



Read what TCS says about Liberty:

Powerful

"The system is simple and flexible, allowing us to process several hundred workorders a month."

Essential

"The system provides the paper trail to satisfy our ISO 9001-2000 certification"

Comprehensive

"The system totally satisfies what is required to manage a job from start to finish"

Liberty works for TCS!

GreenTree Software

1-877-873-3313 ~ www.greentreesoftware.ca

35312 Selkirk Avenue, Abbotsford, BC V2S 8L2

The Liberty Workorder Management System

Delivers value:

Having all of the documentation related to a workorder; from the estimate, the shoptraveler, the purchase orders, to the costing sheet all in one place for easy retrieval and comparison has saved TCS time and reduced the number of paperwork related errors. In addition, the controlled management of every workorder helps TCS meet its ISO 9001-2000 requirements. The costing module and its connection to quoting in the Liberty Workorder Management System allows for the tracking of individual operations on the shoptraveler revealing any need to adjust pricing to compensate for production problems. The reporting built into Liberty allows TCS to meet its reporting needs to support management decisions. The efficiencies brought by Liberty save TCS thousands of dollars a month.

Solving Common Challenges for Manufacturing:

The challenges faced by TCS are common to most manufacturing companies. Now with the Liberty Workorder Management System, they are benefiting from the advantages it brings. Are you curious about what Liberty can do for your manufacturing company? GreenTree Software is a company that is committed to our customers' success. Give us a call at **1-877-873-3313** and we will be happy to help you discover how your company will benefit from using Liberty to support its manufacturing process.

**Read what
TCS says
about Liberty:**

Practical
"The ability to 'clone'
a work order in the
system is very help-
ful"

Efficient
"There is no possi-
bility of duplication
or losing track of a
Work Order"

**Liberty works
for TCS!**

“When it comes to managing production costs, Liberty helps identify opportunities that allow your pricing to remain competitive.”



GreenTree Software

1-877-873-3313 ~ www.greentreesoftware.ca

35312 Selkirk Avenue, Abbotsford, BC V2S 8L2