

VACUUM TANK MANUFACTURER SIGNS ON WITH PROSOLVE FOR EXPERT RESULTS AND OUTSTANDING SERVICE

For manufacturers of truck and trailer mounted hydrovac and vacuum units, ProSolve Consulting Ltd. provides exceptional service and engineered designs in record time.

CLIENT'S STORY

In business for more than a decade, this company specializes in the production of vacuum and hydrovac trucks and trailers. The manufacturer has clients around the world but maintains a strong focus on products for Alberta's oilfield industry. With more than 20 employees and production of up to 100 units annually, operational revenues exceed \$10 million each year.

The company outsourced their TCRN submissions to an external engineering resource but experienced extreme service delays and inadequate project communication. Progress on critical, engineered designs was non-existent, and ProSolve was approached to provide a solution.

THE ISSUE

Manufacturing new or modified vacuum-loaded units for the transportation of dangerous goods (TDG) requires the submission of engineered designs to a Transport Canada designated agency for review and acceptance. This submission procedure ensures CSA Standard B620 requirements are met and satisfied. When an engineered design is approved for manufacturing, it receives the required Transport Canada Registration Number (TCRN).

The company's previous engineering service provider required lead times that exceeded six-to-twelve months to complete vacuum and hydrovac TCRN packages, including amendments. This lengthy and inefficient process impeded production and delayed revenue. ProSolve delivered prompt results and corrected the problems at hand.

PROSOLVE'S SOLUTION

ProSolve quickly handled design changes in a few days for the client's TCRN amendment packages and took over management of engineering designs for full service TCRN packages. Working efficiently, effectively and quickly, ProSolve provided fast service and communicated directly with the client on a regular basis. Project updates were provided alongside expert analysis and recommendations.

ProSolve continues to provide excellent and productive service to the client on a consistent, timely basis. From simple nozzle modifications to the production of complete TCRN packages, including boom designs, ProSolve delivers innovative solutions while meeting regulatory requirements.

IMPLEMENT SOLUTIONS. MINIMIZE RISK. ENHANCE PRODUCTIVITY.