



Production Peace of Mind™

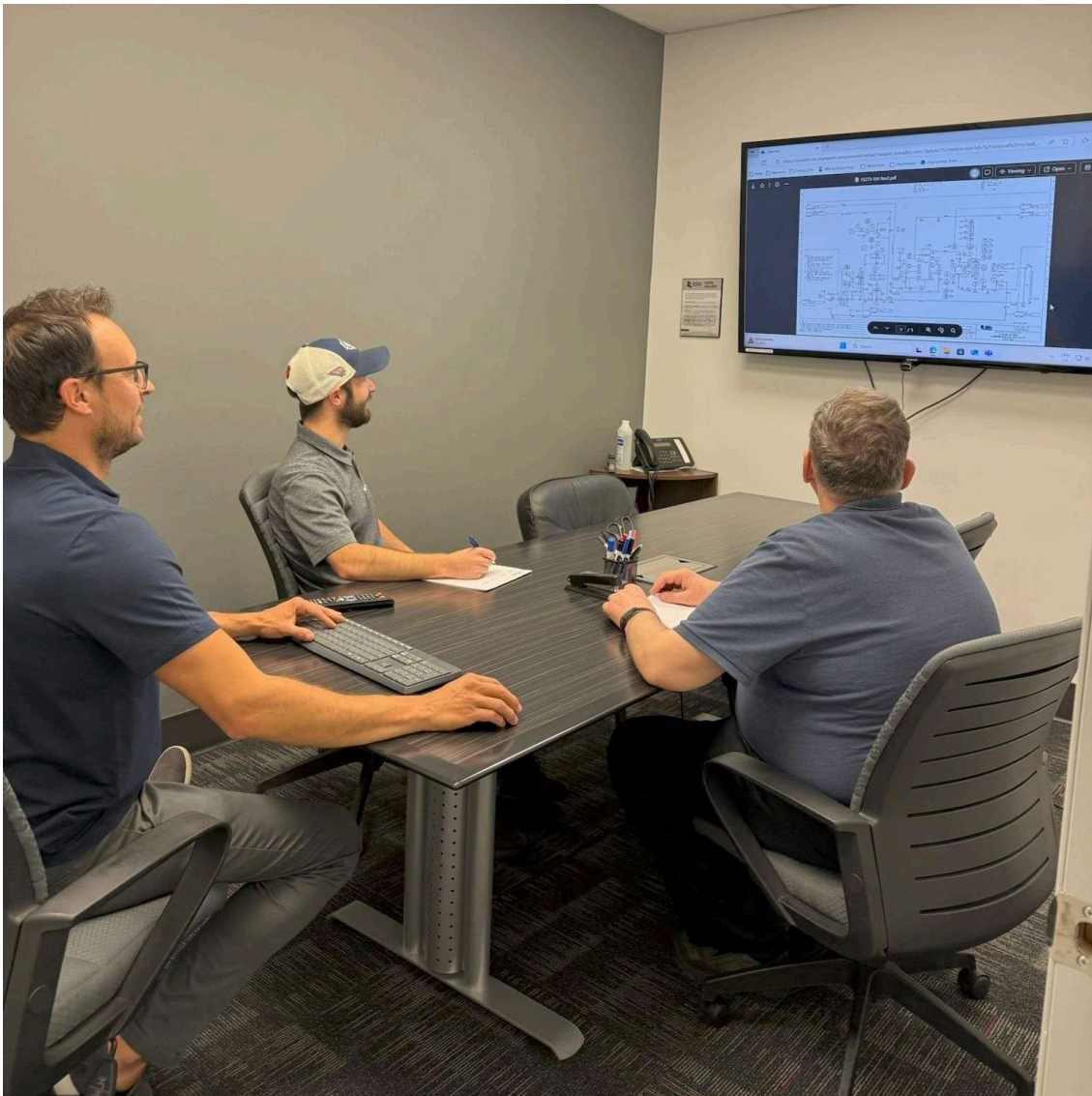
Newsletter - July 2025

"With our 30-year track record, I am proud to share with you an update on some of Roska's innovative solutions that help to provide each of our customers with Production Peace of Mind.

I encourage you to contact our remarkable staff to help address any of your rental process equipment, workforce solutions or production testing needs."

- Clayton Roska, Founder & President, Roska DBO

Engineering at Roska DBO: Confidence in Every Rented System



Part of the Engineering Team

In Western Canada's oil and gas fields, no two production challenges are alike. That's why Roska DBO has built its model around owning, redeploying, and renting a fleet of certified process equipment - ready to help producers meet targets quickly and cost-effectively.

Behind every separator, compressor, and piping spool we rent is a rigorous engineering process that ensures safety, compliance, and reliable performance. Roska's team combines deep technical expertise with practical field knowledge.

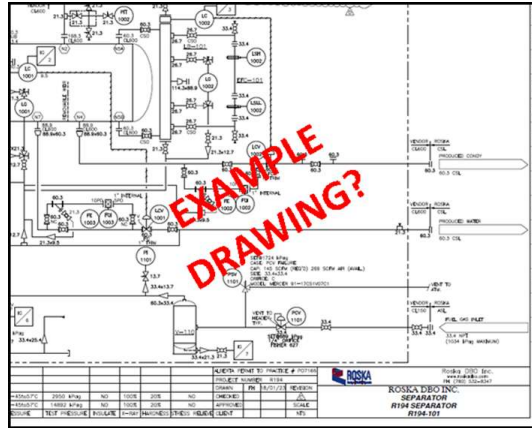
A Process That Starts Early

Engineering gets involved from the very beginning.

"Our engineers help sales early on with process evaluations, equipment sizing, and creating a Process Flow Diagram," explains Duane Weiser, Manager of Engineering.

Once a project moves ahead, process engineering handles calculations for valve and PSV sizing, gas blowby cases, and flare system capacity. These form

the basis for Process and Instrumentation Drawings (P&IDs), a control philosophy, a shutdown key, and a line list - essential tools for safe operations.



Engineering Design and Certification

Mechanical engineering ensures structural integrity and compliance. Roska's engineers conduct pipe stress modeling to verify that thermal expansion or seismic events won't cause failures. They design supports, restraints, and lifting lugs, then generate isometrics (ISOs) so our fabrication team can prepare each system.

Roska's engineering team also designs and specifies the instrumentation, PLC control systems, and electrical layouts needed to operate rented equipment safely. Depending on project schedules, electrical designs are completed in-house or coordinated with specialized partners under Roska's oversight. This integrated approach ensures seamless commissioning and compliance with all applicable codes.

A critical step in the engineering process is to ensure all piping and pressure equipment is registered with the correct government body such as ABSA, Technical Safety BC, or the OGC. If modifications are needed—like adding nozzles or adjusting skids—Roska engineers handle design and documentation.

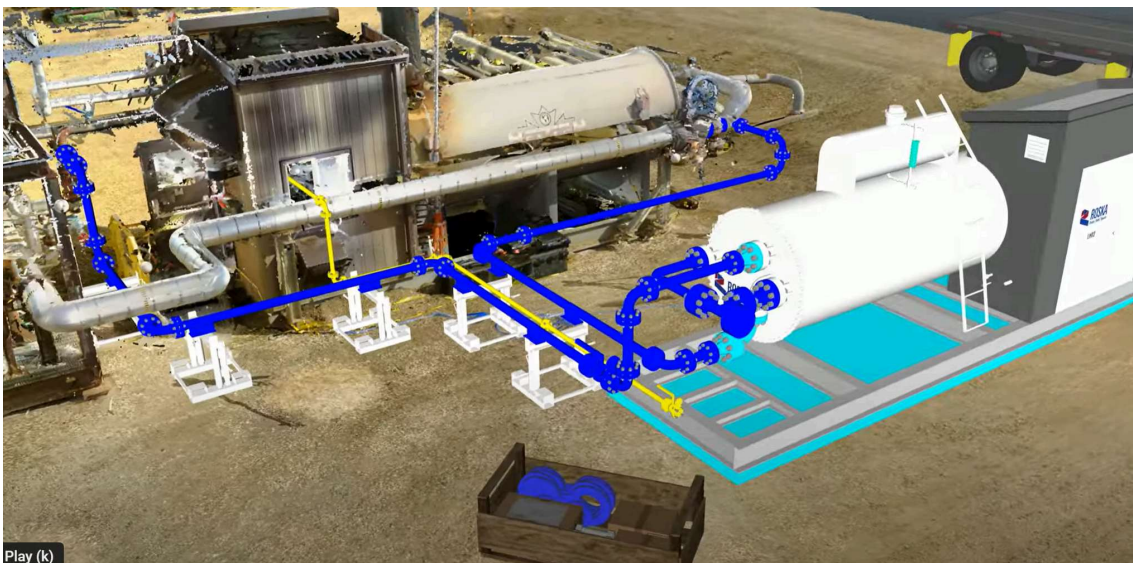


3D Laser Scanning: Accuracy Without Surprises

Roska's 3D laser scanning capability gives customers a major advantage. Before deployment, our team uses laser scanning to capture precise digital models of existing facilities.

These scans help prevent field fit-up problems, especially in brownfield sites or live facilities. The data integrates with CAD tools, allowing engineers to design tie-ins and verify clearances before anything ships.

For example, a customer needed a temporary separator in an aging battery. Roska scanned the site, checked all connection points digitally, and completed the install without delays or rework.



Integration With Field Operations

Roska's engineering is tightly integrated with our field teams. Before equipment leaves our yard, engineers and operators review the design to confirm every detail is practical. This field-driven approach consistently prevents issues and speeds up commissioning.

Reducing Regulatory Burdens

Every rental project comes with full documentation: updated P&IDs, ABSA registrations, control narratives, and re-rated nameplate data if required. Customers get equipment that's ready to operate, fully certified, and backed by expert support.

Ready When You Need It

When emergencies happen, Roska's engineering makes a difference. Recently, when a customer's separator failed, our team verified a replacement's suitability, updated calculations, and prepared installation documentation in under 48 hours - avoiding prolonged downtime.

Production Peace of Mind

With Roska, renting equipment means more than filling a gap - it means confidence. From 3D scanning and detailed engineering to compliance and field integration, our team ensures every piece of equipment performs as promised.

That's why producers across Alberta, BC, and Saskatchewan trust Roska: when you rent from us, you get more than equipment. You get production peace of mind, every step of the way.

To learn more about Roska's engineering and rental process equipment contact us at 1-877-532-8347, or sales@roskadbo.com

Roska DBO Employee Spotlight



Duane and his Children, Jenelle and Connor - Recent

From Nitrobenzene to Northern Alberta: The Journey of Duane Weiser, Roska's Engineering Manager

Spend a few minutes around Roska DBO's engineering department, and you'll quickly notice Duane Weiser deep in conversation—trading ideas, sharing stories from the field, or calmly talking through a tricky technical challenge. A seasoned engineer with a mind that bridges theory and gritty field realities, Duane has spent the past 15 years at Roska building more than designs—he has built a culture grounded in curiosity, practicality, and mentorship.



Duane's path into engineering wasn't linear. Born in Kelowna, British Columbia, he spent summers picking cherries and weeding the garden. Colleagues of Duane might be surprised to learn he once played trombone in both concert and stage bands, even competing at national finals in Toronto. However, early on, his knack for math stood out - he took the grade 12 Euclid math contest a year early and earned the highest score in the district. "I actually wanted to be an engineering physicist," he recalls with a chuckle. "But my marks weren't quite high enough because I was working part time at TRIUMF, Canada's Particle Accelerator Centre, which ironically was my dream job. Chemical engineering was my second choice - but I'm glad it worked out the way it did." After graduating from UBC, Duane began his career at Chemetics International, working on nitration and chloralkali plants around the globe. From Antwerp to Indonesia, he learned firsthand how important real-world observation is to good design. A pivotal moment came in Thailand, where he saw a chlorine dioxide reactor operating at dangerous temperatures. "It shaped the way I think," he recalls. "You can't design from behind a desk - you have to see it working."



Duane and his Children, Jenelle and Connor

That lesson carried him through a career spanning chemical processing, mining, forestry, and solar projects. At H.A. Simons, Duane worked on modeling the Henderson molybdenum mine and led safety reviews for Canada's first diamond mine. Later, he moved to Grande Prairie to work with Autopro



Duane and Tattoo

Automation and Aztec Engineering. Along the way, he became known for blending rigorous technical analysis with the practical demands of field operations.

When Duane joined Roska in 2009, he was drawn to the company's willingness to evolve. "Roska did more than just engineering," he says. "They weren't afraid to branch out—acquiring equipment and building capacity so we could ride out slow times." That support enabled Duane and his team to tackle challenges that many companies would shy away from.

Among the projects he's most proud of is Cleanair4, an innovative system he designed that earned a patent. Another milestone was Roska's work at Gundy - a complex project that demanded fast thinking and teamwork. "Honestly, solving problems like that happens almost daily," he says. "That's what keeps the work interesting."

Roska Events

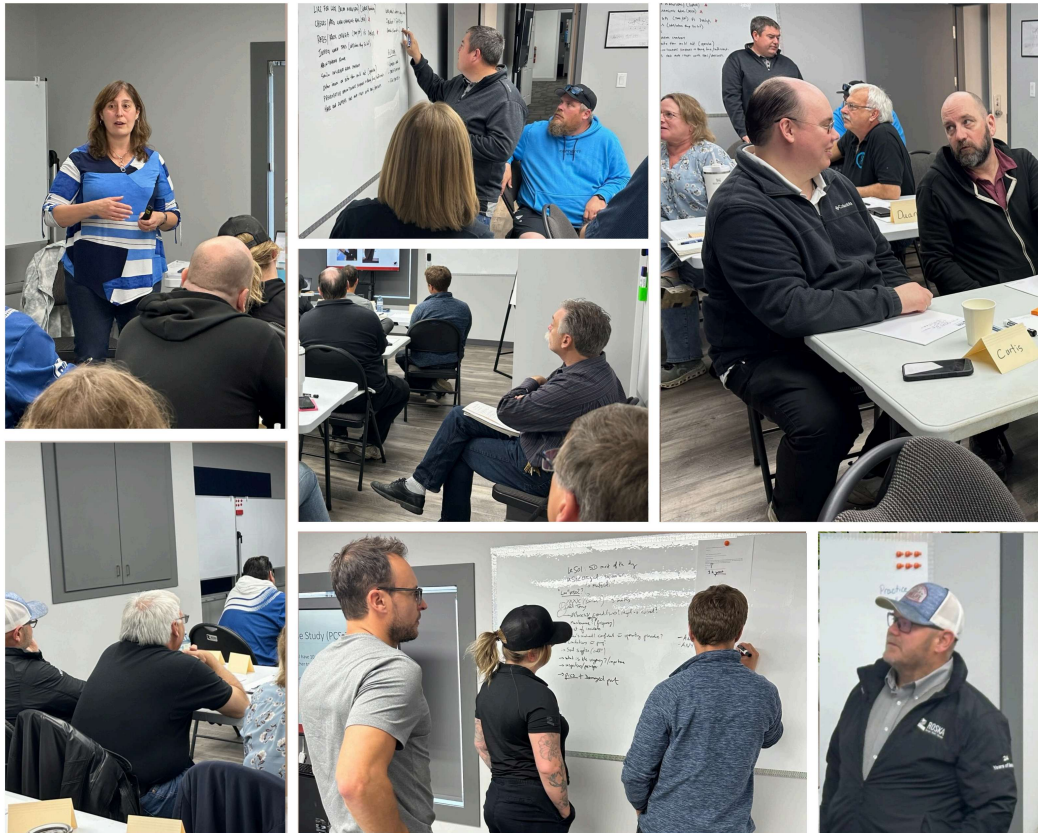
30 Year Anniversary Event coming soon

Roska DBO's 30th Anniversary Celebration – Sept 12–14

We're celebrating 30 years of Roska, and we want *you* to be part of it! If you were part of Total Production Services, Total Enerflex, or Roska DBO over the years, we'd love to reconnect and celebrate together.

Fill out this form to receive more details: <https://forms.office.com/r/f6YrDr1SbG>

Root Cause Analysis Training

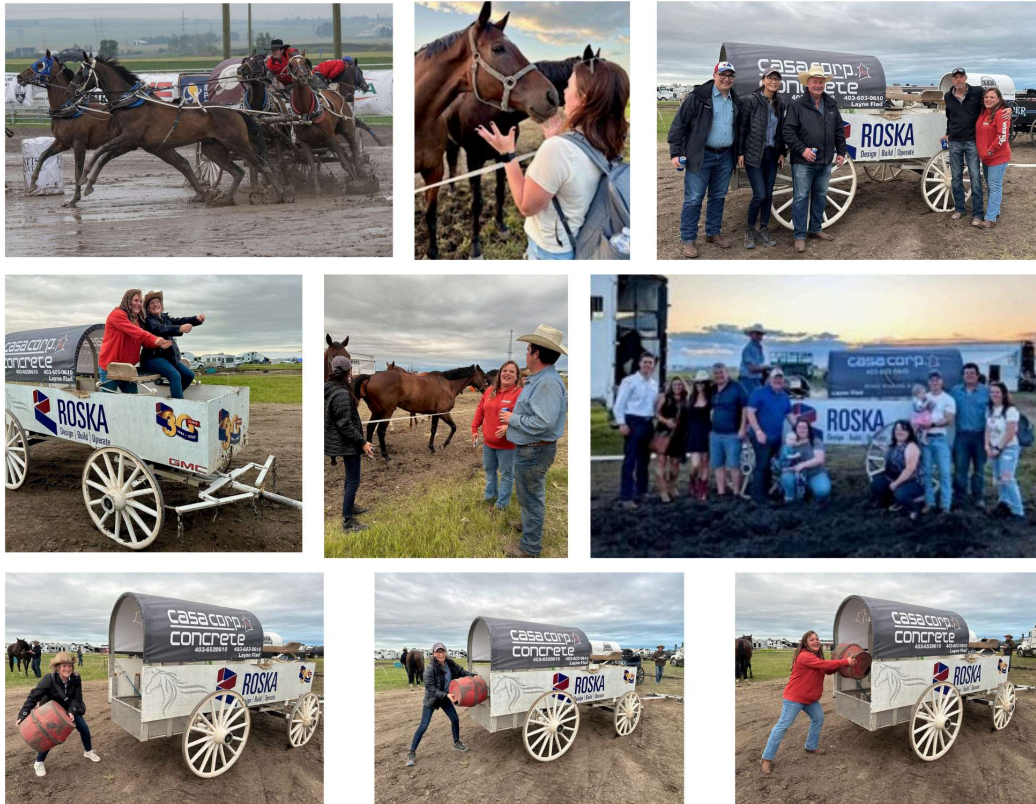


We hosted an in-house Root Cause Failure Analysis course facilitated by industry expert Susan Lubell.

It was a valuable session focused on equipping our team with the tools to perform effective root cause failure analysis and support ongoing reliability improvement across our operations.

Thank you to Susan and all participants for your engagement and insights.

Chuckwagon Races - A Behind-the-Scenes Experience



Roska staff and clients had the exciting opportunity to attend the chuckwagon races and go behind the scenes with a visit to the barns. It was a memorable way to connect, cheer on our sponsored wagon, and experience the energy and tradition of chuckwagon racing up close.

Thank you to everyone who joined us – we're proud to share these moments with our team and valued customers!

Contact sales@roskadbo.com or call 1.877.532.8347 for more information.

Have questions or need support, Roska DBO is here to help Contact us today!

Phone: 780.532.8347
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