



Production Peace of Mind™

Newsletter - October 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

***Roska Delivers in the Arctic:
Supplying Line Heaters to Alaska***



Rental Line Heater LH40 onsite in Alaska

When a major U.S.-based oil and gas operator needed urgent replacement heating capacity on Alaska's North Slope, Roska DBO stepped up with a fast, customized solution that showcased our technical strength, engineering adaptability, and cross-border customer focus.

The Challenge: A Failed Heater in Harsh Conditions

In early May 2025, the client's operations team at their Alaska Prudhoe Bay operations encountered a critical issue: a 51 MMBTU direct-fired heat exchanger had failed, necessitating a rapid replacement to restore heating for pipeline operations and maintaining product quality.

One of the client's production engineers discovered Roska DBO through an internet search, initiating discussions about a rental solution. The project required reliable, Arctic-capable heaters - fast. The equipment needed to meet rigorous safety, operational, and engineering standards, and be deliverable to one of the most remote oil and gas operating environments on the continent.

The Solution: Three Custom-Line Heater Rentals

Roska offered large, indirect-fired line heaters from our surplus fleet, which we fully refurbished and upgraded in-house to meet the client's exacting standards:

- **Line Heater 40** – 8 MMBtu
- **Line Heater 41** – 11 MMBtu

While the total combined output of 19 MMBtu is lower than the original failed unit, it is sufficient to meet operational needs with the added benefit of operational flexibility and redundancy.

The units underwent extensive upgrades at our Grande Prairie facility for this deployment, including:

- New coils and fireboxes
- Control system upgrades using Pro-Fire DMS panels
- Re-insulation and instrumentation improvements
- Cold-weather hardening
- Complete QC, pressure testing, and shop test-firing

Notably, we engineered the final build to Class 900 specs (~1,576 PSI at 200°F), exceeding initial Class 300 requirements to offer the client greater versatility for future deployments.



Rental Line Heater LH41 on site in Alaska

Project Execution: Tight Timelines, Seamless Collaboration

Roska's fabrication and engineering teams worked quickly - shipping the first unit by June 30, 2025, less than two months after initial discussions began.

During the build and testing phase, the client sent an instrument technician and a maintenance electrician to Roska's Grande Prairie yard to witness factory acceptance testing. Their confidence in our process was so strong that they chose to forego a second in-person inspection for the next unit - a clear signal of trust in Roska's quality and transparency. To ensure smooth transport to Prudhoe Bay, the client coordinated all logistics using vendors familiar with Alaskan roads and climate.

On-site Commissioning: Roska in Alaska

Roska sent our experienced operations lead, Roger Bergum, who travelled to Alaska in August to oversee the installation and commissioning of the Line Heaters. Working closely with the client's field team and a controls specialist from CDN Controls, the burner setup, pilot burner installation, and final commissioning of Unit LH40 was completed in August. When the client completed all the final piping tie-ins, Roger returned in October to commission Unit LH41. Both heaters are now up and running without issues, ready for service over the winter in Alaska.

"The camp was excellent, and the team was very professional," said Roger. "The collaboration was seamless - everyone had done their part, and it all came together."

Engineering for the Arctic: More Than Just Heat

Beyond restoring heating capacity, the project had strategic value for both the client and Roska.

Roska engineered each unit to meet CSA and UL regulatory standards, as well as site-specific requirements. This included incorporating 6" Class 600 coil bundles, with upgraded metallurgy and fitment for cold weather, as well as control system and burner setups tailored for sea-level operation in the Prudhoe Bay environment.

Additionally, Roska's team worked closely with the client's engineering lead and

other technical stakeholders to ensure the equipment integrated into their existing systems without delays.

This hands-on collaboration - starting from remote engineering support to on-site deployment - set the stage for a successful relationship and potential future projects.



Caribou at Prudhoe Bay, Alaska

Looking North: Supplying the Harshest Operating Environments

This successful North Slope deployment reinforces Roska's growing reputation as a trusted supplier of rugged, high-performance process equipment—especially in remote, northern, and extreme environments.

From Northern Alberta and BC to the far reaches of Alaska, operators face similar challenges: limited road access, freezing temperatures, tight timelines, and strict safety standards. Roska's ability to engineer, refurbish, and deploy reliable rental equipment quickly gives clients a partner they can count on when conditions are most challenging.

This project demonstrates Roska's ability to deliver under pressure, across borders, and in the most unforgiving climates. With a deep bench of equipment, in-house engineering, and field-experienced technicians, Roska is well-

positioned to become the supplier of choice for rental process equipment across northern Canada and the U.S. Arctic.

As we continue to grow our fleet and expand our reach, we remain focused on what matters most: technical excellence, transparent collaboration, and customer confidence - no matter how far north the job takes us.

Employee Spotlight - Roger Bergum - Global Experience in Production Testing



Roger and friend golfing in Bali

If there's one thing colleagues and clients know about Roger Bergum, it's that he brings calm, steady leadership to every project he's involved in. With more than three decades of experience in production testing and operations around the world, Roger is a trusted hand in Roska DBO's Production Testing Division.

Roger grew up in Edmonton, where oil and gas were part of the family DNA. His Father, uncles, cousins all worked as supervisors in various sectors of the industry, and as a teenager, Roger spent summers on service and workover rigs. By 1989, he was working full-time and soon joined Northlands Production

Testing. Roger worked his way up through the ranks, developing a deep understanding of operations that he still draws on today. In an interesting twist of fate, the Northlands' Grande Prairie assets were purchased by Roska DBO in 2016, eventually reuniting Roger with some of the people that he had worked with earlier in his career.

His career soon took him far beyond Alberta. Highlights of his career include groundbreaking work in Dubai, Oman, Saudi Arabia and Northern Jungle of Papua New Guinea on Underbalanced & Managed Pressure Drilling, offshore projects in Australia, S.E Asia, North Sea, Russia and Deep Water Drill Ship off the coast Brazil, even co-authoring a technical paper on Coil Tubing Underbalanced drilling that was presented at a major international conference. Living in places as diverse as Dubai, Kuala Lumpur and Midland Texas, Roger has taken every opportunity to experience and understand new cultures.



Semi-submersible drilling platform in Indonesia

Of course, not every job goes exactly to plan. Roger recalls a cleanup flowback near Dubai where a faulty sensor triggered an emergency shutdown while operations were running at 1,000 psi and flowing 40Mmscfd. "The whole site shook," he laughs, noting that moments like these are a reminder of the importance of preparation and safety. But, true to form, most of Roger's jobs over the years have gone smoothly, safely, successful, and in his words, "low

drama.”

What sets Roger apart is not just his technical know-how, but his leadership style. Calm, professional, and prepared, he focuses on understanding client requirements, mitigating risks, and ensuring everyone on the team knows their role. He believes in preparation, clear communication, and empowering experienced team members to do what they do best. A “typical Roger job” is safe, successful, and refreshingly low drama.

At Roska, Roger’s role includes coordinating projects and ensuring jobs are set up correctly from the start. Recently, he even travelled to Alaska to oversee the deployment of line heaters for a client’s Prudhoe Bay operations - a testament to his versatility and trusted leadership.

Outside of work, Roger enjoys travelling, golfing & spending time with family in Edmonton, and appreciating the lessons he’s learned from working with people all over the world. Roska is proud to have Roger’s steady hand in a leadership role in our Production Testing Division and grateful for the wealth of experience he brings to our team.

Roger and the rest of the team would be happy to discuss any of your Production Testing and Rental Process Equipment needs.

Contact: sales@roskadbo.com

Roska News- employee Highlights
A bit of fall fun around Roska!



Thanksgiving Potluck

Our Thanksgiving potluck was a wonderful reminder of how much we have to be thankful for. From delicious homemade dishes to shared laughter, it was a great time to come together and reflect on 30 years of working alongside amazing teammates, clients, and partners. Here's to many more years of success and gratitude!



HAPPY HALLOWEEN



Pumpkin Carving

Our little artists did an amazing job carving and decorating pumpkins - many creative designs and big smiles! Thank you to everyone who brought their children out to join in the fun.

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!

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