

Ketek Group

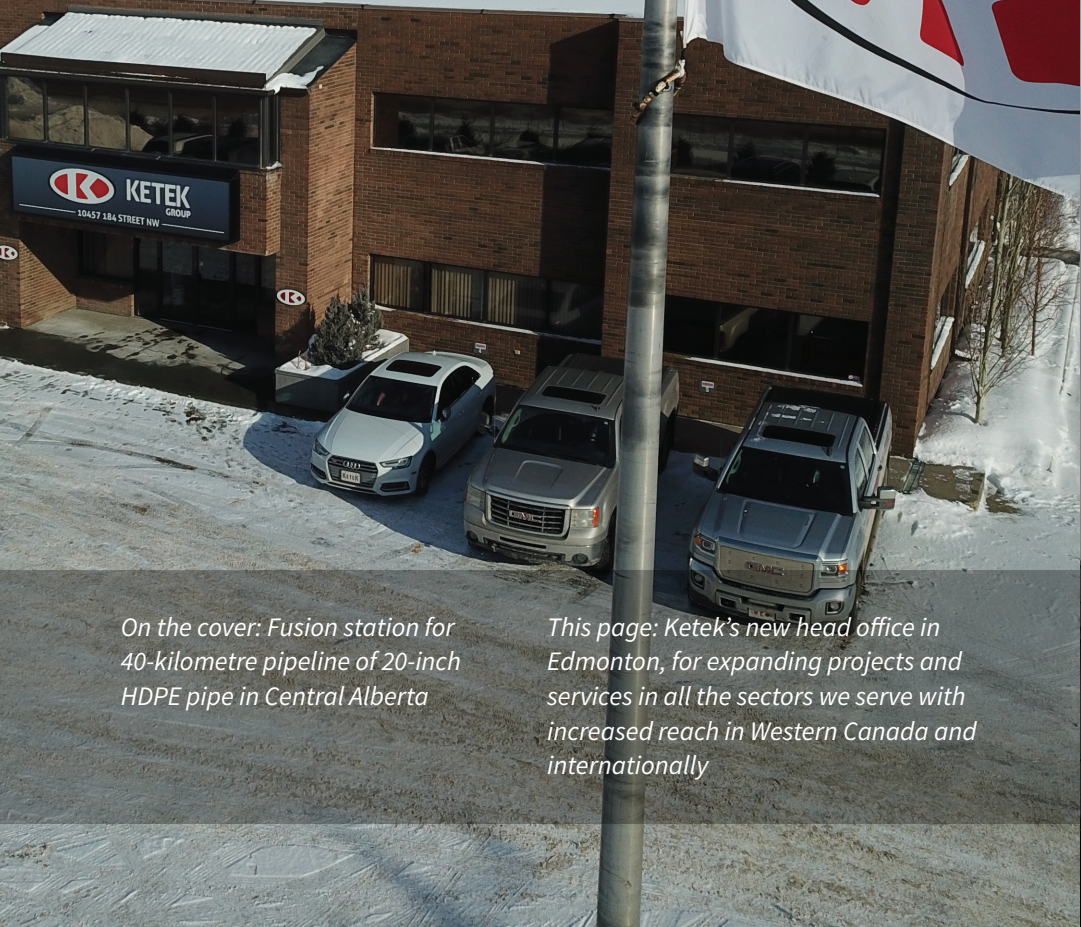
SUSTAINABILITY REPORT
2020



Results Driven.

KETEK
GROUP

10457 184th St. NW
Edmonton, AB, T5S 1G1
ketek.ca
Info@ketek.ca
1 780 447 5050



On the cover: Fusion station for 40-kilometre pipeline of 20-inch HDPE pipe in Central Alberta

This page: Ketek's new head office in Edmonton, for expanding projects and services in all the sectors we serve with increased reach in Western Canada and internationally



Table of Contents

PRESIDENT'S MESSAGE

3

KETEK GROUP IN 2020

4

ECONOMIC FACTORS

5

SOCIETAL CHANGES

7

ENVIRONMENTAL CONSIDERATIONS

9

We are pleased to present our operations over the 2018/2019 fiscal years.

President's Message

We celebrate our 40th year of operation in the middle of changing economic, societal and environmental circumstances in Western Canada.

With the passing of our founder, Rick Abel Sr., we have reflected on his legacy and rededicated ourselves to his principles of embracing change while building our corporate values and living within our capabilities.

As we move into the 2020s, we will prioritize our ability to:

- diversify our products and services;*
- build on our technology strengths;*
- add value through efficiency improvements with equipment, operations and*

administration; and

- be held accountable for delivering value to our clients under the **Results Driven** banner.*

The strength of our health and safety program has maintained our services to clients without incident and enabled our employees and their families to stay safe through the COVID-19 pandemic.

We look forward with confidence to the years ahead as we expand our services in Yukon and Saskatchewan and our engagement with indigenous enterprises in all the regions we serve.

Brad Abel, President & Director



Ketek President Brad Abel with founder Rick Abel Sr., Rick Lee Abel and Shaun Abel at the company's 40th anniversary celebration in 2019

Ketek Group in 2020

Ketek is proud to provide “24/7, 365” solutions to clients in the oil and gas, mining, municipal and industrial sectors across Western Canada. In 2020 and beyond we are expanding our capabilities by:

- Expanding our operating centres with offices in Edmonton and Saskatoon and a depot in Whitehorse;
- Strengthening our operating policies and management systems to deliver products and services of value to all stakeholders in regions served; and
- Increasing our digital tools to increase operating efficiencies and promote our products and services through a new website and expanded social media presence.

Years of operation

42

Number of locations

10

Number of certified services

4 (COR/ISO 9001/CWB/Flygt)



Ketek's location in Fort McMurray provides equipment rental for rapid deployment and maintenance services for equipment reliability

Economic factors

Despite – and in part because of – the economic volatility of the sectors we serve, we embraced new partnerships and new technologies, expanding our scope of equipment used in delivering environmental solutions. These included:

- **Thompson** and **BBA** pumps for options in large-volume water projects;
- **Flygt** and **Mody** submersible pumps for reliability and efficiency;
- **Claytek** water treatment processes for contaminated-water purification;
- **ZYfire Hose** for tensile strength and abrasion-resistant layflat hose;
- **Canadian Pond** aeration systems for bubble curtains;
- **BERG** portable spill containment kits for quick installation;
- **Aquatic Life** spectrometer analyzers for water monitoring;
- **CTI Aurora** stadium light towers with energy efficient LED lighting; and
- **Eco-Flex** recycled rubber for Ketek's noise reduction walls, which reduce noise by up to 90%.

Our

9,000+

rental products feature fluid handling systems, pumps, piping, power generators, LED light towers and waste incineration units

International distributorships in Asia, Africa, North and South America, the Middle East

7

New products and services offered

11





Ketek conducted an emissions test on a Cyclonator incinerator equipped with a dry-scrubber unit in 2020. It demonstrated excellent air-emission quality when incinerating municipal waste.



Prior to the emissions test, Ketek conducted a waste audit to confirm the exact inputs.

Ketek's Solid Waste Management Audit training course has been accredited by ECO Canada



Ketek repaired and installed three vertical turbine pumps at Canmore's municipal water treatment plant

7 Societal changes

Our employees are our strength with their dedication to excellence. They represent the company with dignity and pride in all they do. Highlights include:

- Meeting our corporate responsibilities by thinking local through purchasing regional businesses and contributing to local non-profit organizations;
- We are pleased to have engaged with Saluma Nunavut for the delivery of services in Nunavut;
- Ketek adds value to local society by enabling skill-apprenticeships and family involvement in first aid and CPR training;
- We expanded our health, safety and environmental training as a third-party provider of ECO Canada's Waste Management Audit training, Energy Safety Canada's H₂S Alive and APex Solution's CPR/First Aid;
- "Doing what we say we do" is our safety culture with an emphasis on *Zero Unplanned Events* everyday. It is backed by our safety program and a COR rating greater than 90%;
- We reinforced our *Fit-for-work!* commitment as we transitioned to cannabis legalization aligned to legal and client compliance;
- We achieved more than 10 years with the Prime Contractor Safety Program for property development in Calgary and Edmonton.



Ketek's manufacturing, maintenance and administration staff participated in a team-building day featuring fun, small-group, competitive activities

Health and safety

Over 10 years COR rating



Training hours

~5,000

each year, covering safety, health, and environmental issues as well as skills-based training.

Gender diversity

11% in a traditionally male task group

Workforce diversity

16 international communities



During the 2020 flooding of downtown Fort McMurray (which forced 13,000 people from their homes), Ketek provided diesel pumps to help pump water from buildings and low-lying areas. This helped businesses remove water from basements as well as vehicles from underground parking garages.



Ketek's power services team has been converting light towers to LED lighting and adding SmartTEK remote control technology to pumps and light towers

Environmental considerations

Our environmental stewardship has continued to embrace new solutions to old problems. These include adopting:

- Claytek water treatment for engineered, clay-based water purification;
- BERG spill protection products for pollution prevention in field operations;
- Biodegradable vegetable lubrication oils for chainsaws used for fusing HDPE pipe in the field;
- Wet and dry scrubbers (air pollution control devices) for use with Ketek's Cyclonator incinerators with municipal waste streams;
- Solid waste management auditing services for reducing environmental impacts of waste in remote locations;
- Energy conservation with LED lighting upgrades to rental light towers and stands;
- Sound barriers with approximately 90% noise reduction rating;
- Diamond grit sandblasting media to reduce health risks associated with silica exposure; and
- Reduced idling of vehicles and print-reduction initiatives to contribute to our GHG reduction.

Research and development activities have advanced:

- OZTEK oxidation technology for H₂S removal from well water with remote monitoring of treated water quality;
- SmartTEK remote control of field equipment with customized programmable logic controls for reduced environmental footprint of in-field equipment; and
- Catalytic-impregnated filters for dry scrubber air pollution control devices.

New innovations

3

- Oxidation technology
- Remote control of field equipment
- Air pollution control devices

GHG reduction

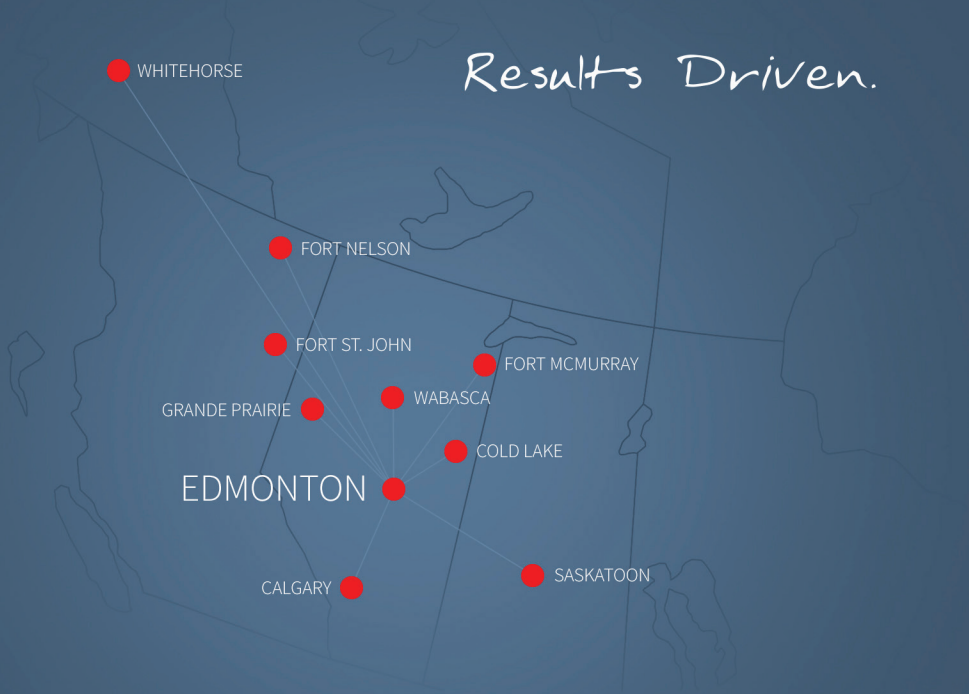
3

- LED light towers with 72% fewer CO₂ emissions
- SmartTEK controls to minimize fuel consumption of in-field equipment
- Ketek high-efficiency submersible pumps, built by Mody Pumps



Ketek's project team successfully installing a pump at the Dickson Dam, on the Red Deer River

Results Driven.



10457 184th St. NW
Edmonton, AB, T5S 1G1
ketek.ca
Info@ketek.ca
1 780 447 5050



KETEK
GROUP

Results Driven.