



SUSTAINABLE DEVELOPMENT

THE VISION OF THE COMPANY

Through its commitment to community and various eco-friendly initiatives, the big family that is Harnois Énergies has set up the foundations to develop its own strategies of sustainable development and social corporate responsibility.



FOR AN ECO-FRIENDLY
FUTURE

THE HARNOIS-RICHELIEU FOUNDATION

By setting up its foundation, Harnois Énergies helps people in need and supports youth to reach their full potential, whether it be at the financial, academic, cultural, athletic, social or emotional levels.

To accomplish its mission, the Harnois-Richelieu Foundation holds various fundraising activities, including the Classic Richelieu-Harnois. To date, **more than \$ 2.5 million has been raised and handed over to organizations** whose mission is to help the most disadvantaged in our society. These include Moisson Lanaudière, Le Camp Papillon, La Manne quotidienne et La Soupière.

For more information, we invite you to consult <https://www.harnoisenergies.com/en/company/engagement/>



HARNOIS ÉNERGIES

IN NUMBERS



16
CHARGING
STATIONS
INCLUDING 8 FAST

2018
BIRTH OF THE
1ST MULTI ENERGY
STATION
IN QUEBEC




UP TO
26 %
LESS GHG

**PROPANE
VS GASOLINE**



65+
BULK WINDSHIELD
WASHER FLUID
DISPENSERS
AVAILABLE IN QUEBEC



3 REUSABLE AND
RECYCLABLE
NEW PRODUCTS
OFFERED SINCE SUMMER 2020



SUSTAINABLE DEVELOPMENT

ECO-FRIENDLY INITIATIVES

Following its vision of being one of Canada's leading suppliers in all its lines of business, Harnois Énergies has implemented many ecofriendly initiatives for the benefit of its consumers and our environment.



FOR AN ECO-FRIENDLY
FUTURE



FAST CHARGING STATIONS FOR CLIENTS AND EMPLOYEES



With its network of 16 electric fast charging stations, more than 10,400 charges were recorded from February 1st, 2020, to January 31st, 2021. This represents 117,465 KWh, or more than 780,000 KM traveled¹.

"A network of 16 charging stations, more than 780,000 kilometers traveled."

"Our retail network is the first in Quebec to make fast vehicle charging available in our service stations. Listening to consumers and being sensitive to arguments for an energy transition, Harnois Énergies (HÉ) has chosen to be a proactive and strategic player by installing its first charging stations on busy highways", explains Serge Harnois, President and CEO of HÉ².

Two charging stations have also been installed at our headquarters for employees and visitors.

PROMOTING AUTO PROPANE



Did you know that propane pollutes less than gasoline and diesel³? Propane is a low-carbon energy source and offers cleaner combustion than gasoline and diesel. Compared to gasoline, propane emits up to 26 % fewer greenhouse gas emissions over a vehicle's lifecycle. Also, auto propane emits 98 % fewer particles in suspension than diesel⁴.

"Propane emits up to 26 % fewer GHG emissions and 98 % fewer particles in suspension."

During the last two years, 1,450,000 liters of propane dedicated to vehicle propulsion have been sold in the auto propane sites of HÉ, including 740,000 liters in the past 12 months.

1 - Based on calculation that 15 Kwh translates to an average return of 100 km traveled : <https://www.energiguide.be/en/questions-answers/how-much-power-does-an-electric-car-use/212/>
2 - <https://www.newswire.ca/fr/news-releases/harnois-groupe-petrolier---premier-reseau-a-installer-des-bornes-de-recharge-rapide-624314774.html>
3 - <http://www.allianceautopropane.com/avantages-autopropane/carburant-vert/>
4 - <https://propane.ca/fr/auto-propane/>

HYDROGEN STATION



In partnership with Transition énergétique Québec, Toyota Canada and Natural Resources Canada, Harnois Énergies contributed to the birth of Quebec's very first multi-energy station. In 2018, it offered the general public facilities to refuel hydrogen vehicles. Located on Wilfrid-Hamel Boulevard in Quebec City, the service station was entirely remodeled to offer all in one place gasoline, diesel, hydrogen and electricity.

Hydrogen is produced on-site by the electrolysis of water using a process free of GHG emissions. The resulting product is clean, as electricity used to make hydrogen comes from a renewable source. Thus, this exciting project is completely green.

This hydrogen station currently provides fuel for the first 50 Toyota Mirai cars acquired by the government of Quebec.

In short, HÉ believes in the following motto: Right energy for the right vehicle; the coexistence of all vehicle types and sources of energy to best meet market demand. This confirms HÉ as the industry leader in energy diversification for eastern Canada.

BULK WINDSHIELD WASHER FLUID DISPENSERS



The installation of bulk windshield washer fluid dispensers and windshield washer stations (self-service) in our retail network has prevented the use of over 70,000 plastic gallon-size jugs since 2019⁶.

Also, jug recycling stations encourage our circular economy by facilitating the reuse of empty gallon-size jugs by our customers. For HÉ, this is one step closer to concerted actions in sustainable development.

"The installation of bulk windshield washer fluid dispensers has prevented the use of more than 70,000 plastic gallon-size jugs since 2019⁶."

REUSABLE WATER BOTTLES AND COFFEE MUGS



Concerned by the harmful impact that plastic bottles and disposable coffee mugs have on the environment⁷, HÉ has decided to bring a wind of change to its retail network by offering two new products. As of July 24th 2020, HÉ offers its customers reusable and 100% recyclable water bottles and coffee mugs to its effigy in its Proxi corporate convenience store chain.

One of our convenience stores has also joined this green movement by making a water fountain available to its customers who can fill a bottle or simply drink from it. The feasibility and customers' interest in extending this water fountain initiative to other stores is being evaluated.

REUSABLE BAGS AND REMOVAL OF PLASTIC BAGS



Several companies have stopped offering plastic bags in their stores for many known reasons. HÉ agrees to follow suit in 2020 by replacing its plastic bags with recyclable paper bags and to offer reusable bags to its effigy, further helping customers to save our planet.



5 - <https://www.toyota.ca/toyota/fr/safety-innovation/hydrogen-fuel-cell-mirai>
6 - Based on a period from October 2019 to February 2020
7 - <https://equiterre.org/solution/les-impacts-de-votre-consommation>