



Québec Climate Change Industry Export Directory

Solutions that Meet Your Needs
2007





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The information in this directory is drawn from a survey of the environment industry conducted by the Ministère du Développement économique, de l'Innovation et de l'Exportation. Businesses that would like to modify their file or report any omission should contact the :

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PREFACE

It is a great pleasure to present the *Répertoire québécois des entreprises exportatrices en changements climatiques* (Québec Climate Change Industry Export Directory). This directory is the ideal reference tool for anyone interested in what Québec has to offer in the international markets in terms of products and services in the fields of management and reduction of greenhouse gas (GHGs) emissions.

More and more countries and multinationals are taking measures to address climate change. These countries and businesses are integrating sustainable development principles into their own development by using less-polluting energy sources, for example. So, international demand for products and services to reduce GHG emissions or for clean development is on the rise. Whether by developing niches as experts in certain markets, establishing alliances and partnerships, or relying on established distribution networks, Québec's climate change industry is now established in many countries and in a position to meet that demand.

Québec's exporters, with their climate change know-how and vitality, are in a position to offer you quality products and services. We are proud to introduce them to you and hope that the directory will contribute to establishing and consolidating business ties.



Gaétan Poiré, Director
Direction de l'environnement et des entreprises de services
Ministère du Développement économique, de l'Innovation et de l'Exportation

QUÉBEC'S CLIMATE CHANGE INDUSTRY
Innovative Solutions that Meet Your Needs
Export Supply

Québec has a vibrant, world-class environment industry. The businesses offering products and services focusing on climate change are the backbone of the industry. They provide solutions to problems related to greenhouse gas (GHG) emissions in the transportation, waste management, agricultural, energy, construction and industrial sectors.

The Kyoto Protocol has spurred the climate change and clean energy sectors in Québec. The Protocol is also contributing to the creation of a new market—the emission reduction market—due, in particular, to its mechanisms, which make it possible to carry out projects abroad and to trade emission credits. The climate change market, which is rapidly growing worldwide, offers interesting development prospects in several areas, including fuel substitution, conversion of solid and liquid manure from agricultural sources, conversion of landfill biogas, generation of renewable energy and energy efficiency in industrial, institutional, commercial and residential environments. This rapidly expanding, cutting-edge industry's technologies and services are on a par with those offered by competitors around the world.

The sector is based on a solid foundation of research and development, making it possible to design groundbreaking solutions addressing climate change. It is backed by universities and research centres, which provide access to extensive know-how and a qualified workforce, reflecting the sector's capacity for innovation. For more information on technologies, see the *Répertoire des technologies québécoises en développement en changements climatique* (Québec Climate Change Emerging Technologies Directory) at www.mdeie.gouv.qc.ca/environnement.

Versatile and able to withstand competition on the international market, Québec's businesses offer an extensive array of very innovative, technologically advanced products and services that owe their creation to a wide range of skills and make it possible to provide solutions tailored to the GHG problem. In fact, Québec has an impressive roster of businesses specializing in environmental engineering, energy engineering, power generation, equipment design, project management including carbon credit management, lifecycle analysis, biotechnology and construction.

The *Ministère du Développement économique, de l'Innovation et de l'Exportation* plays an active role in supporting the businesses, including their exporting efforts. That is why it designed this tool presenting the products and services that businesses operating internationally are offering in the following areas:

- CO₂ capture and recovery
- Biomass conversion (agro-environment, forestry and municipal sludge)
- Energy efficiency
- Renewable energy
- Conversion and reduction of GHGs
- Services related to climate change
- Waste
- GHG measurement

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AAT Inc

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Sectors :	Products and Services
Climate change - Wind Energy	- Anemometric towers for wind assessment (height up to 80 meters) - Data logger

Company Description
AAT inc was established in 1982 (formerly known as Ohmega Group Inc.). We are specialized in the manufacturing of wind assessment towers and loggers. Our MEGA 80 tower is the only tilt up tubular tower to reach heights of 80 meters.

International presence	Fields of application
<ul style="list-style-type: none"> • West Europ (Scotland, Polsk, France) • USA 	Wind energy promotors

Business opportunities:
<p>New geographic markets actively sought: East EuropSouth America and Asia</p> <p>Contacts sought:: Distributors</p>

ABGG TECHNOLOGIES INC.

Contact

Mr. Gérard Gosselin
President and Director

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Québec, Qc
CANADA G1G 6J9

Telephone : (418) 621-8890
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Sectors	Products and services
Agro-environment Air Climate change Water Environmental assessment and management Waste	<ul style="list-style-type: none"> • Complete dust collector system • Low & medium pressure pneumatic conveyor systems • Air pollution control equipment • Sludge & bark dryers • Thermal fluid heat exchangers • Live bottom silos • Projects in air pollution control & thermal technologies

Description of the business

ABGG Technologies Inc. is a Quebec company specializing in dust collection systems, air pollution control and thermal technologies.

International presence	Fields of application
Under development	<ul style="list-style-type: none"> • Biotechnology (environment) • Wood (industry) • Energy (generation and distribution) • Environment (industry) • Manufacturing industries

Business opportunities

New geographic markets actively sought:

Canada – United States of America – Africa

Contacts sought:

Manufacturer's agent

ACME ENGINEERING PRODUCTS LTD.

Contact

Mr. Gustave Steve Presser
President

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CANADA

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Website: www.acmeprod.com

Telephone: (514) 342-5656
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Sectors	Products and services
Air <ul style="list-style-type: none"> • Air treatment – indoors Water <ul style="list-style-type: none"> • Wastewater – treatment systems and material 	<ul style="list-style-type: none"> • Gas detection systems for building ventilation control • Process heating equipment for commercial and industrial applications • Automatic scraper strainer for intake, process and effluent filtration • Self-cleaning strainers for water purification • Spill detection equipment

Description of the business

Acme Engineering was founded as a manufacturer's representative firm in 1956 and began large-scale production of its own heating, ventilation and air conditioning (HVAC) equipment in 1968.

The company has since diversified its product offering into three divisions: boilers and associated heating products, gas detectors for building ventilation control, and automatic strainers for liquid filtration. Acme is also capable of integrating mechanical, electrical and electronic systems into comprehensive, turnkey packages for its clients.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • France • Italy • Brazil • China • United Arab Emirates 	<ul style="list-style-type: none"> • Construction (buildings and major projects) • Environment (industry) • Government services (states and municipalities)

Business opportunities

New geographic markets actively sought:

Europe – South America – Asia

Contacts sought:

Direct sales – representation – industrial alliance – partnership with manufacturers

ACTIVA ENVIRONNEMENT INC.

Contact

Mr. Ronald Arsenault
Executive Director

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106, rue Industrielle
C.P. 32
New Richmond (Québec) G0C 2B0
CANADA

Telephone: (418) 392-5088
Fax: (418) 392-5080

Sectors	Products and services
Agro-environment Climate change Water Environmental assessment and management	<ul style="list-style-type: none"> • Environmental impact studies • Managed guided development and enhancement plans • Applied research • Landscape analysis • Georeferenced data analysis • Remote satellite sensing • Mapping • Market assessment studies • Project opportunity and feasibility studies • Developing educational and public-awareness plans • Developing interpretation plans

Description of the business

Activa Environnement inc. is an environmental consulting firm driven by the challenge of finding suitable solutions to land users' needs. Its strong multidisciplinary and dynamic team is made up of 10 professionals in various fields, such as biology, agronomy, forestry engineering, tourism, agro-forestry, geomatics and remote satellite sensing. The team has carried out numerous projects dealing with marine, aquatic, forest, agricultural and urban environments. With the ultimate goal of ensuring the durability and quality of the environment, Activa Environnement aims to develop all resources by applying a multi-user management method. This approach creates jobs, diversifies the region's economy and promotes a global approach to managing the territory.

International presence	Fields of application
<ul style="list-style-type: none"> • Chile 	<ul style="list-style-type: none"> • Agriculture and fisheries • Biotechnology • Environment (industry) • Forestry and silviculture • Geomatics • Tourism

Business opportunities

New geographic markets actively sought:
Asia – Latin America – Europe – Africa

Contacts sought:
Direct sales – transfer of technology

ADERCO CHEMICAL PRODUCTS

Contact
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President

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CANADA

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Telephone : (450) 978-7671
Fax : (450) 978-0155

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency • GHGs abatement 	<ul style="list-style-type: none"> • Additives for the heavy fuel oil used by the merchant marine • Additives for the heavy fuel oil used in the boilers of electric power plants • Additives for the heavy fuel oil used in industrial boilers • Additives for the diesel fuel used in the road transport industry

Description of the business

Aderco Chemical Products was founded in 1981 by its current president, Mr. Michel Bisailon.

The business manufactures chemical products used as additives for liquid fuels, especially heavy fuel oil.

Though production is concentrated in North America, the business sells its products in more than 50 countries through sales offices in Montréal, Brussels and Singapore.

International presence	Fields of application
<ul style="list-style-type: none"> • North and South America • Belgium • Asia 	<ul style="list-style-type: none"> • Merchant marine • Electric power plants consuming heavy fuel oil • Industrial boilers consuming heavy fuel oil • Road transport

Business opportunities

New geographic markets actively sought:
South America, Europe, Asia and Africa

Contacts sought:
Agents and/or distributors

AIREX INDUSTRIES

Contact

Mr. Guy Prud'homme
President

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CANADA

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Fax: (514) 352 5891

Sectors	Products and services
Air <ul style="list-style-type: none"> • Odours • Noise • Air treatment – indoors • Air treatment – outdoors • Air treatment – assessment Climate change <ul style="list-style-type: none"> • Energy efficiency 	<ul style="list-style-type: none"> • Dust collectors • Energy recovery units • Custom HVAC concept with process and building DDC controls • Industrial ovens • Airborne contaminant control

Description of the business

Since 1975, Airex Industries has devoted itself to the development of industrial and commercial air quality. It is now one of the most qualified companies integrating solutions related to major problems caused by inadequate ventilation, airborne contaminants, smoke, fumes, excess humidity, excess heat loss, etc. With its 60 employees, Airex Industries will take care of every stage of a project, from engineering to installation and maintenance.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Mexico • Ireland • Russia • South America 	<ul style="list-style-type: none"> • Manufacturing industries

Business opportunities

New geographic markets actively sought:

France – Tunisia – Belgium

Contacts sought:

Distribution – representation

AIRSCIENCE TECHNOLOGIES INC.

Contact
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President

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CANADA

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Telephone: (514) 937-4614
Fax: (514) 937-4820

Sectors	Products and services
Air and gas <ul style="list-style-type: none"> • Air treatment • Gas separation • Biofuels production • Green House Gas reduction 	Design, fabrication and installation of air pollution control systems. <ul style="list-style-type: none"> • Thermal oxidizers for the control of VOC emissions • Catalytic reactors for the treatment of gases containing sulphur, halogens and VOCs. • Regenerative oxidizers for the control of VOC emissions • Flares for the combustion of landfill gas • Biofilters for the control of odours • Wet scrubbing systems • Nitrogen, Oxygen generators • Gas dryers and separators using PSA technology

Description of the business

Airscience Technologies was incorporated in 1993 and is one of the technology leaders in the field of air pollution control and treatment of industrial process gases. The Company has specialized in the treatment of gases containing sulphur, halogens and VOCs as well as odours. AirScience is also specialized in the separation and production of industrial gases using the PSA technology.

AirScience Technologies has sales and customer support offices in Canada, the USA, Mexico, India and the middle East (Dubai). AirScience systems and processes are used by the chemical, petrochemical, oil & gas, cement, power generation, solid waste and waste water treatment industries.

AirScience has developed a CO₂ sequestration process producing vegetable oils suitable for the production of biodiesel. This innovative technology uses micro-algae and is particularly directed to industries located in high sun exposure areas and generating large quantities of green house gases.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Europe • Mexico • India • Middle East (Dubai) 	<ul style="list-style-type: none"> • Cement Industry • Chemical and petrochemical industries • Environment industry • Pulp & paper industry • Oil & Gas • Manufacturing industries • Agro food industry • Municipal solid waste landfills • Waste water treatment plants

Business opportunities

New geographic markets actively sought:
Mexico – United States of America – Southeast Asia

Contacts sought:
Direct sales – manufacturer's agent – sales intermediary

AXOR Experts-Conseils inc.

Contact :
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CANADA

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Sectors	Products and services
<ul style="list-style-type: none"> - Water - Waste - Climate change 	<ul style="list-style-type: none"> • Sludge handling and disposal • Procces optimization/audits • Drinking water production • Industrial wastewater treatment • Municipal wastewater treatment

Company Description

AXOR Experts-Conseils Inc., the principal subsidiary of the **AXOR Group**, is in charge of projects related to consulting engineering services for the last 35 years. The firm has a team of more than 300 professionals, technicians and support staff active in all the engineering fields. The main divisions are Environment; Urban Infrastructures; Structure and Building; Energy; Mechanics and Electricity; Overseeing/Construction . **AXOR Experts-Conseils inc.** has offices in Montréal, Sept-Îles, Longueuil, Vancouver and abroad.

AXOR Experts-Conseils inc. offers consulting services in :

- Environment : wastewater treatment, drinking water production, sludge handling and disposal.
- Civil Engineering: municipal engineering, hydraulics, sanitation, public works, transportation, roads, etc.
- Structures : bridges, viaducts, underground passages, concrete, steel and wood construction, etc.
- Electrical Engineering : lighting, urban electricity, hydroelectric generating stations, building electricity, etc.
- Mechanical Engineering : building mechanics, energy efficiency, fire protection, automation, etc.

International presence	Fields of application
<ul style="list-style-type: none"> • Canada • Egypt • USA - 	<ul style="list-style-type: none"> • Industry (Agrifood) • Municipalities

Business opportunities

New geographic markets actively sought:
Africa, Maghreb

Contacts sought:
Transfer of technology

BIO-TERRE SYSTEMS INC.

Contact
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Secretary-Treasurer

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CANADA

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Website: none

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Fax: (819) 652-8984

Sectors	Products and services
Agro-environment Climate change	<ul style="list-style-type: none"> • Low temperature anaerobic digestion treatment for hog manure • System for conversion of organic fertilizers (by-products) • Low odour level, environmentally friendly, safe and healthy organic fertilizer • Biogas conversion system and GHG reduction • Thermal and electrical energy production unit • Project management services (turnkey projects)

Description of the business

Bio-Terre was created in 1998 and is a consortium of three consulting engineering firms. Its mission is to commercialize, in Canada and the United States, a technology developed and patented by Agriculture and Agri-Food Canada. Bio-Terre has been operating demonstration sites in Canada for three years. The technology will be commercially available in 2005.

Bio-Terre's process helps Canada meet its Kyoto commitments to reduce GHGs by converting methane gas into usable, renewable green energy and reduces the consumption of chemical fertilizers. Bio-Terre's technology is structured around the continued utilization of manure for crop production, in a balanced and sustainable manner, integrating livestock production with food crop production.

International presence	Fields of application
<ul style="list-style-type: none"> • Canada • United States of America 	<ul style="list-style-type: none"> • Agriculture • Environment (industry)

Business opportunities

New geographic markets actively sought:
Canada – United States of America

Contacts sought:
Alliance (sales and marketing) – direct contact with businesses (potential customers and suppliers)

BIOTHERMICA TECHNOLOGIES INC.

Contact

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President

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CANADA

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Fax: (514) 488-3125

Sectors	Products and services
<p>Air</p> <ul style="list-style-type: none"> • Odours • Air treatment – outdoors <p>Climate change</p> <ul style="list-style-type: none"> • Transformation and reduction of GHGs • Services related to climate change <p>Waste</p> <ul style="list-style-type: none"> • Conversion, incineration and composting • Consulting services 	<ul style="list-style-type: none"> • Air pollution control equipment • Biotox® regenerative thermal oxidation processes for VOCs, COCs, PAH, TRS • Clinox® high-temperature dust removers • Electrostatic precipitators • Conversion of waste, biogases and biomass

Description of the business

Biothermica Technologies Inc, founded in 1987, is a firm specializing in the design, engineering, and construction of turnkey projects pertaining to thermal treatment of gases, control of air pollution and collection and utilization of landfill gas. Biothermica is also a developer of GHG emission reduction projects that generate carbon credits under the Kyoto Protocol and other similar initiatives.

The BIOTOX® system is a regenerative oxidation process developed by Biothermica. The system is designed for volatile organic compound (VOC) and condensable organic compound (COC) emissions produced by industrial processes such as manufacturing asphalt paper, paint, kraft paper, preparing anode paste and printing documents.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Mexico • United Kingdom • Morocco • South Korea 	<ul style="list-style-type: none"> • Aerospace • Wood (industry) • Chemistry • Energy (generation and distribution) • Environment (industry) • Metallurgy (industry) • Textiles (industry) • Aluminium production (industry) • Asphalt (industry)

Business opportunities

New geographic markets actively sought:
Europe – Asia – Latin America

Contacts sought:
Coal mining industry and biogas

BORALEX INC.

Contact

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Communications Director

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Canada

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Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Renewable energy 	<ul style="list-style-type: none"> • Renewable power generation <ul style="list-style-type: none"> - Hydroelectric power - Wind power - Power from wood residue - Power from natural gas

Description of the business

Boralex focuses on four types of power generation: hydroelectric power, wind power and thermal or cogeneration power from natural gas or wood residue. These are all fields where Boralex has developed proven expertise centred on renewable energy. Boralex employs about 300 workers, owns and manages 21 power stations in Quebec, the United States and France, with an installed capacity of 333 MW. With a wind farm under construction, its installed capacity will soon be up 12 MW. Boralex also owns an urban wood processing and recycling centre located in Montreal. (www.boralex.com)

International presence	Fields of application
<ul style="list-style-type: none"> • France • United States of America 	<ul style="list-style-type: none"> • Power generation

Business opportunities

New geographic markets actively sought:

Renewable power station construction and operation projects

Contacts sought:

Please contact the company

BPR

Contact

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Phone: 514.257.0707
Fax: 514.257.0717

Sectors	Products and services
Agro-environment Water Environmental assessment and management Waste	<ul style="list-style-type: none"> • Impact studies • Sensitive environment management • Supplies and services • Cost and quality control • Turnkey projects • Environmental problem solutions • Drinking water and wastewater management • Solid waste management

Description of the business

Founded in Québec in 1961, BPR, through mergers and acquisitions, has grown into one of the largest consulting engineering firms in the province. Today it has over 1450 employees in 16 offices in Québec, the United States, France and Jamaica. BPR is a private company.

Although BPR is active in a number of engineering sectors, the firm has unique expertise in wastewater purification and storm water management. Its mission is to provide multidisciplinary engineering services, project management, and construction engineering services to industrial enterprises and public and private organizations.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • France • Jamaica • South Africa 	<ul style="list-style-type: none"> • Agriculture • Construction (buildings, renovation and major projects) • Environment (industry) • Pulp and paper (industry) • Pharmaceuticals (industry) • Telecommunications • Transportation (aeronautics, rail and ground)

Business opportunities

New geographic markets actively sought:

Consolidation of existing markets: United States of America – France – Jamaica – South Africa

Contacts sought:

Direct sales – transfer of technology

BRAIS, MALOUIN AND ASSOCIATES INC.

Contact

Mr. Louis-Michel Malouin
President

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CANADA

E-mail : Immaloui@bma.ca
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Fax : (514) 382-8488

Sectors	Products and services
Energy engineering Industrial combustion (boilers, furnaces, dryers, incinerators and other thermal equipment) Energy efficiency Air emission abatement	<ul style="list-style-type: none"> • Design and/or improvement of thermal equipment • Digital simulation of thermal equipment • Energy utilization studies • Engineering and installation of combustion equipment • Reduction of emissions by improving energy efficiency • Onsite assistance / consulting • Training courses / conferences

Business description

Brais, Malouin and Associates (BMA) was founded in 1991. BMA is an energy engineering consulting firm specializing in combustion and digital simulation. BMA has carried out projects in various industries including the pulp & paper, mining & metallurgical and petrochemical industries. BMA has been a pioneer in various engineering R&D projects and combustion equipment development.

International presence	Fields of application
<ul style="list-style-type: none"> • Mexico • United-States 	<ul style="list-style-type: none"> • Gas-, oil-, coal-, or biomass-fired thermal generating stations • Paper mills • Petrochemicals • Metallurgy • Wood • Manufacturing industries (boilers, burners, kilns)

Business opportunities

New geographic markets actively sought:
Canada, United-States, Mexico, Central America and South America

Contacts sought:
Contractors and general contractors abroad

BRETON, BANVILLE & ASSOCIATES

Contact

Mr. Réjean Breton
Chairman of the Board and CEO

375, boul. Sir-Wilfrid-Laurier
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CANADA

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Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency Environmental assessment and management	<ul style="list-style-type: none"> • Preparation of energy master plans • Load calculation and network capacity • Budget evaluation • Baseline protection program • Power generating plants • Energy bill analysis

Description of the business

Breton, Banville & Associates, created in 1979, is an engineering firm whose mission is to bring together and develop a team with a high level of technical knowledge, allowing BBA to offer services and engineering expertise from project planning to implementation. It provides services in a spirit of partnership, allowing clients to maximize the value of their investments. Its 225 employees work hard to provide quality services to local, national and international clients.

Diversified services are offered by BBA in electrical engineering, power generation, power studies, environmental and energy management, automation, advanced control, industrial computing, testing and commissioning, commercial and institutional engineering, mechanical engineering and training programs. Each of these services covers a complete range of applications.

International presence	Fields of application
<ul style="list-style-type: none"> • Surinam • Algeria • United Arab Emirates • Malaysia 	<ul style="list-style-type: none"> • Chemistry and petrochemistry • Construction (buildings) • Energy (generation and distribution) • Manufacturing industries • Mines • Metallurgy (industry) • Pulp and paper (industry) • Robotics (automation) • Telecommunications • Textiles • Transportation (aeronautics)

Business opportunities

New geographic markets actively sought:
Venezuela

Contacts sought:
Contact the company

CANSOLV TECHNOLOGIES INC.

Contact

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President

E-mail: mail@cansolv.com
hakkal@cansolv.com
 Website: www.cansolv.com

8475, avenue Christophe-Colomb, bureau 2000
 Montréal (Québec) H2M 2N9
 CANADA

Telephone: (514) 382-4411
 Fax: (514) 382-5363

Sectors	Products and services
Air <ul style="list-style-type: none"> • Air treatment – outdoors Climate change Capture of CO ₂	<ul style="list-style-type: none"> • Recovery systems for SO₂ • Capture of CO₂ and all pollutants

Company Description

Cansolv Technologies Inc. (CTI) is the leading provider of air pollution control solutions – allowing customers to eliminate all of their air emission pollutants safely and cost-effectively. It will continue to leverage its talented team of engineers and scientists to build applications on the CANSOLV® and AquaNOx process platforms.

Cansolv Technologies Inc. was established in 1997 as a management buyout of Union Carbide Corporation's CANSOLV® SO₂ Scrubbing technology. CTI's principals are the key employees involved in the development of the process. Since 1997, more than a dozen pilot plant tests have been conducted using CANSOLV® SO₂ Scrubbing System and the AquaNOx™ technology.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Europe • Greece • Asia • India 	<ul style="list-style-type: none"> • Biotechnology (environment) • Chemistry (industry) • Pulp and paper (industry) • Environment (industry) • Metallurgy (industry) • Multisectoral

Business opportunities

New geographic markets actively sought:

Albania – Andorra – Europe – China – Croatia – United States of America – Gibraltar – Japan – Macedonia

Contacts sought:

Industrial subcontracting

CO₂ SOLUTION INC.

Contact

Mr. Jacques Raymond
Vice-President – Business Development

2300, rue Jean-Perrin
Québec (Québec) G2C 1T9
CANADA

E-mail: jacques.raymond@co2solution.com
Website: www.co2solution.com

Telephone: (418) 842-3456
Fax: (418) 842-1732

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Capturing, sequestering and recovering CO₂ • Transformation and reduction of GHGs • Services related to climate change 	<ul style="list-style-type: none"> • Massive CO₂ capture through bio-catalysis, and instantaneous transformation into an aqueous bicarbonate ion solution

Company Description

Incorporated in November 1997, CO₂ Solution became a public company on the TSX Venture Exchange in Toronto in March 2004 (Symbol CST). It offers products and services related to management and abatement of CO₂ in the context of climate change. Its CO₂ capture system is based on bio-catalysis. CO₂ Solution is targeting industrial markets with CO₂ emission reduction goals, biogases, and gas manufacturers and is working in partnership with technology integrators and engineering firms specializing in gas effluent treatments.

In the process of validating its technology of massive CO₂ capture through bio-catalysis, CO₂ Solution is currently installing mobile evaluation units in industrial sites or on biogas emission sites, in close cooperation with gas effluent engineering firms and technology integrators familiar with the selected industrial sector. This sustainable development technology does not require additional energy to compress or liquefy captured CO₂, and the by-product can be recycled with no environmental threat.

International presence	Fields of application
Under development	<ul style="list-style-type: none"> • Energy (generation and distribution) • Industry <ul style="list-style-type: none"> - Chemistry - Environment - Manufacturing - Metallurgy - Industrial subcontracting • Pulp and paper • LFEs (Large final emitters) • Government services (states and municipalities)

Business opportunities

New geographic markets actively sought:
United States of America – Europe – Mexico

Contacts sought:
Distributor – transfer of technology – industrial agreement

CONSULAIR INC.

Contact

Mr. Gaston Boulanger
President

255, avenue du Saint-Sacrement, bureau 202
Québec (Québec) G1N 3X9
CANADA

E-mail: gaston.boulanger@consul-air.com
Website: www.consul-air.com

Telephone: (418) 650-5960
Fax: (418) 688-9898

Sectors	Products and services
Air <ul style="list-style-type: none"> • Odours • Air treatment – assessment Climate change <ul style="list-style-type: none"> • Services related to climate change 	<ul style="list-style-type: none"> • Source emissions and ambient air sampling for various pollutants • Continuous emission monitoring (CEM) of gaseous pollutants • Certification of monitoring systems • Laboratory analysis of formaldehyde, methanol, H₂S, mercaptan, dimethylether (DME)

Description of the business

Founded in 1991, Consulair consists of an integrated structure of chemists, technicians and administrators who form a solid team with more than 75 years of relevant experience in the air-sampling field. With time, it has earned an outstanding reputation with government agencies and private companies.

Mission: To become the leader in the field of air emission sampling by offering fast, professional, personalized service tailored to the specific needs of its clients, while maintaining the highest quality. Consulair is specialized in source emission and ambient air sampling. These services are dispensed by an experienced team using leading-edge equipment and sampling methods recognized by industrial, commercial and governmental institutions. Consulair provides superior services through strict adherence to proven EPS, EPA, CARB, ASTM, OSHA and NIOSH test methods that involve rigorous application of a quality assurance and control program.

International presence	Fields of application
Under development	<ul style="list-style-type: none"> • Agri-food • Industry <ul style="list-style-type: none"> - Wood - Chemistry - Environment - Manufacturing - Metallurgy - Pulp and paper - Health

Business opportunities

New geographic markets actively sought:

Latin America – Asia – United States (Northeast) – Maghreb – Poland

Contacts sought:

Direct sales – sales office abroad – transfer of technology

CSI ENVIRONNEMENT

Contact

Mr. Serge Coderre
President

2700, rue Einstein, bureau E-2-220
Sainte-Foy (Québec) G1N 3Y7
CANADA

E-mail: ceaeq@menv.gouv.qc.ca
Website: none

Telephone: (418) 643-1301
Fax: (418) 528-1091

Sectors	Products and services
Agro-environment Air Climate change Water Environmental assessment and management Hazardous materials Waste	<ul style="list-style-type: none"> • Environmental management • Environmental analysis • Helping foreign public and private organizations acquire expertise in environmental matters

Description of the business

CSI Environnement was founded in 1998 under the provisions of Québec's Cooperatives Act. It is a private mixed-ownership corporation composed of private companies and government agencies, operating as a consortium with a board of directors. Its vision: Synergy between government and private enterprise to promote successful exports of expertise from Québec's environment industry. Its mission: Exporting Québec and Canadian expertise in the fields of environmental analysis and management is the raison d'être of this joining of forces.

The mission of CSI Environnement is to provide its international clientele with the most comprehensive and highest quality products and services in the field of environmental management. From a business standpoint, CSI Environnement banks on the expertise of its members and partners in enforcing the principles of sustainable development.

International presence	Fields of application
<ul style="list-style-type: none"> • Chile • Morocco • Eastern Europe • South America • Africa 	<ul style="list-style-type: none"> • Biotechnology (agro, bio, environment) • Industry <ul style="list-style-type: none"> - Agri-food - Environment - Pulp and paper - Plastic - Textiles • Energy (generation and distribution) • Mines • Government services (states and municipalities)

Business opportunities

New geographic markets actively sought:

South Africa – Africa – Latin America – Chile – Paraguay – Romania

Contacts sought:

Transfer of technology – Technical assistance for carrying out projects

DESSAU-SOPRIN INC.

Contact

Mr. Jean-Pierre Pelletier
 Vice-President – International Development,
 Environment
 E-mail: jean-pierre.pelletier@dessausoprin.com
 Website: www.dessausoprin.com

1200, boul. Saint-Martin Ouest, bureau 300
 Laval (Québec) H7S 2E4
 CANADA

Telephone: (514) 281-1010
 Fax: (450) 281-1060

Sectors	Products and services
Air <ul style="list-style-type: none"> • Noise and odours • Air treatment – indoors and assessment Climate change Water <ul style="list-style-type: none"> • Consulting services – drinking water • Consulting services - wastewater Environmental assessment and management <ul style="list-style-type: none"> • Environmental assessment and auditing • Environmental management systems (e.g.: ISO 14000) Waste <ul style="list-style-type: none"> • Consulting services Soil and groundwater <ul style="list-style-type: none"> • Purification and treatment 	<ul style="list-style-type: none"> • Risk analysis • Environmental auditing and environmental studies • Solid, liquid and hazardous waste management studies • Water, air quality and hydrogeological studies • Land-use planning and development • Acoustical and seismic studies • Contaminated site restoration services • Sludge management services • Environmental management • Data collection, monitoring and control • Environmental training • Environmental impact studies • Research and development services • Waste management services

Description of the business

Dessau-Soprin has over 80 years of experience and employs almost 1000 people. Through its complementary specialties and innovative approach, Dessau-Soprin strives to promote environmental protection and sustainable development.

Dessau-Soprin offers a wide range of environmental services to clients in the private, public and parapublic sectors. Its professionals draw on their knowledge of recognized methods and new trends, notably in the areas of water resource management, soil decontamination, air pollution control, waste management, environmental impact assessment, and environmental management systems, as well as social and economic analysis.

International presence	Fields of application
<ul style="list-style-type: none"> • Asia • Africa • Latin America 	<ul style="list-style-type: none"> • Biotechnology (environment) • Construction (major projects) • Industry: chemistry, environment, energy, geomatics and transportation • Multisectoral • Government services (states and municipalities)

Business opportunities

New geographic markets actively sought:

Consolidation of existing markets: Asia – Africa – Latin America

Contacts sought:

Direct sales

DUNSKY ENERGY CONSULTING (DEC)

Contact
Mr. Philippe Dunsky
President

4661 Jeanne-Mance Street
Montréal (Québec) H2V 4J5
CANADA

E-mail : info@dunsky.ca
Website : www.dunsky.ca

Telephone : (514) 779-7445

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency • Renewable energy • Climate change related services 	<ul style="list-style-type: none"> • Consulting – energy efficiency and renewable energy policies, plans and programs <ul style="list-style-type: none"> - Best practices reviews - Strategic analysis and evaluation - Cost/benefit studies - Program design / development - Expert testimony in regulatory proceedings - Training and public speaking

Description of the business

DEC is dedicated to providing the highest-quality consulting services in the fields of energy efficiency and renewable energy policies, plans and programs. We help our client-partners identify opportunities and develop proven, cost-effective strategies for harnessing energy efficiency and green power resources. Our work is rooted in a combination of solid experience, ongoing review of best practices and a deep commitment to integrity and client satisfaction.

DEC's founder, Philippe Dunsky, has over 15 years of consulting experience in these fields. He has led projects for more than 50 different clients, including governments, electric and gas utilities, private firms and NGOs. DEC works with industry-leading associates throughout North America.

International presence	Fields of application
<ul style="list-style-type: none"> • Canada • United States 	<ul style="list-style-type: none"> • Governments – national, provincial, municipal • Energy companies – electric and gas utilities, energy efficiency firms, green power producers • NGOs – environmental and consumer groups, business and industrial associations, others

Business opportunities

New geographic markets actively sought:
Interested in Europe, Asia

Contacts sought:
Other consulting firms

ECONOLER INTERNATIONAL INC.

Contact

Mr. Pierre Langlois
President

160, rue Saint-Paul, bureau 200
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CANADA

E-mail: planglois@econolerint.com
Website: www.econolerint.com

Telephone: (418) 692-2592
Fax: (418) 692-4899

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency • Services related to climate change • Transformation and reduction of GHGs 	<ul style="list-style-type: none"> • Consulting services in: <ul style="list-style-type: none"> - Energy efficiency - Renewable energy - Energy service companies (ESCO) - Kyoto mechanisms

Description of the business

Econoler International is a renowned Canadian firm specializing in the development and implementation of energy efficiency and renewable energy projects. For the last 20 years, Econoler International has been active around the world in the creation and development of ESCO activities, demand-side management, equipment and building codes and a number of other energy-efficiency related projects in the private and institutional sectors.

Econoler International offers exceptional know-how, suited to the specific needs of its partners and clients, through studies, counselling services, know-how transfers, capacity building, financing mechanisms as well as the development and implementation of projects and programs.

International presence	Fields of application
<ul style="list-style-type: none"> • Africa • Latin America • South America • Saudi Arabia • Asia • Bahrain • Balkan states • Benin • Bulgaria • Canada • Croatia • United Arab Emirates • Haiti • India • Israel • Lebanon • Lithuania • Madagascar • Maghreb • Malaysia • Portugal • Romania 	<ul style="list-style-type: none"> • Construction (renovation, buildings and major projects) • Energy (generation and distribution) • Industry <ul style="list-style-type: none"> - Environment - Pulp and paper - Plastics - Plastics processing • Government services (states and municipalities)

Business opportunities

New geographic markets actively sought:
Africa – Latin America – Asia – Europe

Contacts sought:
Direct sales – transfer of technology

ECORESSOURCES CONSULTANTS

Contact

Mr. Jean Nolet
President

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Sectors	Products and services
Climate change and energy Agri-food and agro-environment Environmental economics	Climate change related: <ul style="list-style-type: none"> • Development of: <ul style="list-style-type: none"> – Strategies to enter the carbon market – Regulatory risk management strategies – Adaptation strategies • Brokerage services for emission reduction credits • Analysis of policy effectiveness • Study of international negotiations • Study of economic impacts

Description of the business

ÉcoRessources is a consulting firm specializing in environmental economics, climate change and agri-food. Its clients include organizations from the private, public, and parapublic sectors as well as nongovernmental organizations.

It is committed to Promoting, through its actions and reflections, the exchange of ideas on economic, environmental and social issues; Making its expertise and know-how available to society; Proposing innovative solutions by using a multidisciplinary approach.

Its success is measured by client satisfaction, the pleasure of teamwork, and the quality of its reflections on current issues. Accordingly, it operates with integrity and flexibility and offers its clients a tailored approach.

International presence	Fields of application
<ul style="list-style-type: none"> • Africa • Latin America • Europe 	<ul style="list-style-type: none"> • Industry • Government services

Business opportunities

New geographic markets actively sought:
Canada, European Union and countries in development

Contacts sought:
Consulting firms or research institutes working in the fields of climate change, agri-food or environmental economy

ECOSFERA INC.

Contact

Mr. Paul-André Dastous
Director

4065, rue de l'Auvergne
Sherbrooke (Québec) J1H 5H3
CANADA

E-mail: padastous@ecosfera.ca
Website: www.ecosfera.ca

Telephone: (819) 846-4994
Fax: (786) 513-8237

Sectors	Products and services
Air Climate change Water Environmental assessment and management	<ul style="list-style-type: none"> • Training in environmental and operating procedures • Pollution prevention • Environmental analysis and assessments • Environmental management

Description of the business

Ecosfera's mission is to help protect the environment, firstly, through better management of technology and natural and human resources, and secondly, through the promotion and application of preventive measures for industries, companies and institutions.

The Ecosfera team provides state-of-the-art services in the environmental field, including employee training, prevention and reduction of pollution at the source, and environmental studies. The hard-working and conscientious professionals on Ecosfera's highly qualified team provide the expertise to help clients achieve their objectives.

International presence	Fields of application
<ul style="list-style-type: none"> • Mexico 	<ul style="list-style-type: none"> • Biotechnology (environment) • Environment (industry) • Government services (states and municipalities) • Industrial subcontracting

Business opportunities

New geographic markets actively sought:
Mexico

Contacts sought:
Industrial agreement

ELECTRIGAZ TECHNOLOGIES INC.

Contact
Eric Camirand
Président

17 Chemin Maryhill
Harrington (Québec) J8G 2T3
CANADA

Courriel : info@electrigaz.com
Site Web : www.electrigaz.com

Telephone: : (819) 687-2875
Fax: (819) 687-1378

Sectors	Products and services
Waste - Organic Waste Waste water treatment Environmental studies Climate change	<ul style="list-style-type: none"> • Study, design and realisation of anaerobic digesters • Biogas utilisation systems • Biogas project management, optimization and monitoring • Organic waste and wastewater treatment solutions

Description of the business

In business since 2004, Electrigaz specializes exclusively in the research and development of biogas solutions for farms and food industry applications. We provide our clients with up-to-date market information and state of the art biogas technologies. Electrigaz focuses its expertise on two primary industries: agriculture and food processors. We help our clients perceive their organic material as a resource not as a waste.

Electrigaz possesses an extensive network of biogas experts and equipment vendors throughout Europe and North America. Our knowledge base also covers: manure treatment technologies, biological treatment of waste effluent, greenhouse gas carbon credits, natural gas and electric energy markets.

International presence	Fields of application
<ul style="list-style-type: none"> • United States (Northeast) • Canada • Latin America 	<ul style="list-style-type: none"> • Agriculture • Food processing • Environment (industry)

Business opportunities

New geographic markets actively sought:
Asia and Middle East

Contacts sought:
Manufacturer's agent - distributor
Renewable energy developers
Engineering firms

ÉNERGIE PGE INC.

Contact

Ms. Josée Bellavance
Task Officer

117, rue De Gaspé Ouest
Saint-Jean-Port-Joli (Québec) G0R 3G0
CANADA

E-mail : pgejb@globetrotter.net
Website : www.energiepge.com

Telephone : (418) 598-3361
Fax : (418) 598-6668

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Renewable energy 	<ul style="list-style-type: none"> • 35-kW wind turbines • On- and off-grid connections • Possible bi-energy combinations: <ul style="list-style-type: none"> -solar -generators -hydroelectric generating stations -biomass

Description of the business

A Canadian business located in Chandler, Québec, Énergie PGE's mission is to design, develop and market innovative products in the small turbine sector. With the backing of a research and development team that focuses on optimizing new energy systems, the company relies on competitive, performance-oriented technologies.

International presence	Fields of application
<ul style="list-style-type: none"> • Africa 	<ul style="list-style-type: none"> • Power (generation and distribution) for the following applications: <ul style="list-style-type: none"> -Commercial and industrial -Institutional and public -Residential and resort -Agricultural -Outfitting operations -Villages or isolated sites (developing countries)

Business opportunities

New geographic markets actively sought:

Renewable power station construction and operation projects

Contacts sought:

Contact the company

ENERKEM TECHNOLOGIES INC.

Contact

Mr. Esteban Chornet
President

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Sherbrooke (Québec) J1H 3X4
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Telephone: (819) 569-4888
Fax: (819) 569-8411

Sectors	Products and services
Waste <ul style="list-style-type: none"> • Treatment systems, equipment and material Climate change <ul style="list-style-type: none"> • Energy efficiency 	<ul style="list-style-type: none"> • BIOSYN process • FIRST technology (Feedstock Impregnation and Rapid Steam Treatment) for aqueous/steam fractionation • Research and development

Company Description

Stimulated by a portfolio of international projects and partnerships, as well as by the environmental drive that emerged from the Rio and Kyoto summits, Enerkem Technologies aims at becoming a global producer of green energy & green commodities. Today's ongoing move toward sustainable waste management and the ensuing progress in the emerging waste-to-energy sector require Enerkem to develop and maintain a competitive edge in the world marketplace. Enerkem's continuous R&D of novel technologies offers an economically viable approach, not only to the world's waste management problems, but also for the clean energy market.

Enerkem, a Kemestrie subsidiary founded in 1998, currently has a portfolio of four processes covered by eight patents. The company's technology platform is anchored in an international R&D network with focal points at Université de Sherbrooke (Canada) and Kemestrie Inc., Enerkem's parent company specializing in process scale-up. Enerkem is also extending its R&D efforts to the development of a new generation of technologies combining the gasification of waste and biomass with the production of electricity via fuel cells.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Spain 	<ul style="list-style-type: none"> • Biotechnology (environment) • Multisectoral • Environment (industry) • Government services (states and municipalities)

Business opportunities

New geographic markets actively sought:
Contact the company

Contacts sought:
Contact the company

ÉOCYCLE TECHNOLOGIES INC

Contact

Mr. Daniel Massicotte
President and CEO

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Lévis (Québec) G6V 6K9
CANADA

E-mail: dmassicotte@eocycle.com
Website : www.eocycle.com

Telephone : (418) 833-0926
Fax : (418) 833-8152

Sectors	Products and services
<ul style="list-style-type: none"> • Wind power <ul style="list-style-type: none"> - Conversion of mechanical energy into electrical power 	<ul style="list-style-type: none"> • Direct drive generators and power electronics converters for wind turbine manufacturers • High-torque, low-speed alternator with Nd-Fe-B permanent magnets in a transverse flux topology • Alternators based on a topology that can be fabricated according to your specifications

Description of the business

Founded in July 2000, Éocycle's mission is to provide wind turbine manufacturers with a reliable and efficient solution to handle wind-to-grid energy conversion, by eliminating one of the weakest links in traditional wind turbine design: the gearbox.

Éocycle's direct drive generator is based on its own innovative and patented magnetic configuration, known as transverse flux topology. It consists of a synchronous alternator with multiple pole permanent magnets (neodymium-iron-boron) using innovative soft magnetic composite (SMC) components, capable of producing high torque at low speeds. The main competitive advantages of our technology are: small diameter, significantly reduced weight, efficiency, low maintenance, endurance and variable speed.

International presence	Fields of application
<ul style="list-style-type: none"> • Canada 	<ul style="list-style-type: none"> • Renewable energy • Manufacturers of small, medium and large wind turbines

Business opportunities

New geographic markets actively sought:
Manufacturers of wind turbine

Contacts sought:
Contact the company

ERD Inc

Contact :

Mr. Jacques Michel
Director

E-mail : erd@erd.qc.ca
Web site: www.windports.com

14250 A Du Cure labelle
Mirabel, QC
J7J 1B1
Canada
Téléphone : 1-450-437-1515
Fax : 1-450-437-0723

Sectors :	Products and Services
Climate change - Energy	WindPorts vertical axis wind turbine, perfectly suitable to roof tops, or very harsh environment (ice rain- very strong winds, etc)

Company Description

ERD is now in the position to prove that their vertical axis is ready to be spread and installed in around the world. The technology is unique, and the performance achieved is well over the standard windmills. This is the windmill for distributed energy.

ERD is continuously working at new ways to produce more energy where it is required. We believe in distributed energy, and our products are conceived for the hardest conditions.

International presence	Fields of application
Montreal Japan	Energy generation for : - Business - Industries - Buildings - Agriculture - Hotels

Business opportunities:

New geographic markets actively sought:

The implementation of alternatives energies around the world.

Contacts sought:

Distributor, Direct sale

GENIVAR INC.

Contact

Mr. Simon Desjardins
 Director, Greenhouse Gas

5858, ch. de la Côte-des-Neiges
 Montréal (Québec) H3S 1Z1
 CANADA

E-mail : simon.desjardins@genivar.com
 Website : www.genivar.com

Telephone : (514) 340-0046
 Fax : (514) 340-1337

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Services related to Greenhouse gas (GHG) Environmental assessment and management Waste	<ul style="list-style-type: none"> • National and international GHG emission reduction projects • Landfill sites: design and construction • Environmental assessment of wetlands • Mines • Certificates of authorization

Description of the business

GENIVAR is a Canadian leader in delivering global solutions based on an integrated approach to projects. The firm has more than 1,200 employees. It provides services covering studies, engineering, construction, the environment and organizational development.

GENIVAR's professionals work closely with clients at every stage of their projects. Everything revolves around the client.

International presence	Fields of application
<ul style="list-style-type: none"> • Congo, Brazzaville • Venezuela • Caribbean • Burkina Faso Projects in more than 30 countries	<ul style="list-style-type: none"> • Power (generation and distribution) • Construction, buildings • Environment (industry) • Manufacturing industries

Business opportunities

New geographic markets actively sought:

Canada, India and other countries that have ratified Kyoto for the clean development mechanism

Contacts sought:

Agent, industry and/or government

GÉOTHERMIX INC.

Contact

Mr. Yvan René
President

Centre de commerce mondial
380, rue Saint-Antoine Ouest, bureau 7100
Montréal (Québec) H2Y 3X7
CANADA

Courriel : info@geothermix.com
Site Web : www.geothermix.com

Telephone : (514) 351-3324
Fax : (514) 351-3324

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency • Renewable energy 	<ul style="list-style-type: none"> • Direct expansion geothermal heat pumps • Installation and angled drilling • Complete design and installation

Description of the business

Geothermix is a Canadian corporation offering geothermal heating and cooling systems for residential, commercial and industrial applications.

Its fundamental mission is to provide clients with cutting-edge environmental energy solutions in terms of heating, air-conditioning (HVAC), using clean and renewable energy, offering them optimal comfort along with savings with purchase, operation and maintenance.

International presence	Fields of application
Under development	<ul style="list-style-type: none"> • Residential • Commercial • Industry • Heating and air-conditioning

Business opportunities

New geographic markets actively sought:

Europe and Asia

Contacts sought:

Manufacturer's agent and designer/installer

GROUPE ÉNERSTAT

Contact

Mr. Stéphane Bilodeau, P.Eng., Ph.D.
President

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125 Oliva-Turgeon Street
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Fax : (819) 846-4036
Toll free: 1 866 946-1040

Sectors	Products and services
Climate change • Energy recovery and storage	<ul style="list-style-type: none"> • Climate control system for fleet of vehicles • High-efficiency thermal systems • Thermal storage reservoirs • Fluid thermoregulator • Novanergy and Novacab

Description of the business

The company develops and produces energy efficient technologies for heating and/or cooling or controlling the temperature of fluids for thermal processes, with energy recovery and storage.

It operates in the construction and transportation sectors.

International presence	Fields of application
Under development	<ul style="list-style-type: none"> • Industrial, commercial and institutional • Heavy vehicles, special vehicles and electric vehicles • Thermal and industrial processes

Business opportunities

New geographic markets actively sought:
Europe and United-States of America

Contacts sought:
Contact the company

GROUPE RSW INC.

Contact

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 Vice-President - Marketing and Business Development

1010, de la Gauchetière West – Suite 500
 Montréal (Québec) H3B 0A1
 CANADA

E-mail: jacques.mercier@rswinc.com

Telephone: (514) 878-2621

Websites: www.rswinc.com

Fax: (514) 397-0085

www.rswberoma.com

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency Water <ul style="list-style-type: none"> • Wastewater treatment Environmental assessment and management <ul style="list-style-type: none"> • Environmental assessment and auditing 	<ul style="list-style-type: none"> • Engineering pre-feasibility, pre-investment and feasibility studies • Energy market and pricing studies • Economic and financial studies • Research and development • Preliminary and final design • Preparation of drawings, specifications and contract documents • Bid evaluation • Procurement services • Supervision, inspection of construction and equipment installation • Shop inspection and quality control • Construction and project management • Technical assistance, advisory services • Training and transfer of technology

Description of the business

Founded in 1970, Groupe RSW is among the top engineering consultants specializing in design, engineering, construction, environment, project management and training, applied to the energy, industrial, urban infrastructure, construction, environment, transportation and mining sectors. RSW has completed assignments in more than 43 countries and has current operations in Africa (Algeria, Senegal, Egypt, Nigeria), Central America (Mexico, Costa Rica, Guatemala), and Asia (India, Iran, Pakistan).

International presence	Fields of application
<ul style="list-style-type: none"> • Africa • Europe • Asia • Central America • South America 	<ul style="list-style-type: none"> • Construction (buildings and major projects) • Industrial design • Energy (generation and distribution) • Industry: wood, environment, pulp and paper, transportation (public transit) • Mines • Government services (states and municipalities) • Tourism

Business opportunities

New geographic markets actively sought:

Any interested countries

Contacts sought:

Direct sales – sales intermediary – industrial agreement – consortium

GROUP S.M. INTERNATIONAL INC.

Contact

Mr. Gérard Laganière
President

740, rue Galt Ouest, 2^e étage
Sherbrooke (Québec) J1H 1Z3
CANADA

E-mail: glaganiere@groupe-sm.com

Website: www.groupe-sm.com

Telephone: (819) 566-8855

Fax: (819) 566-0224

Sectors	Products and services
Agro-environment Air <ul style="list-style-type: none"> • Odours • Air treatment - outdoors and assessment Climate change Water <ul style="list-style-type: none"> • Consulting services – drinking water and wastewater Environmental assessment and management <ul style="list-style-type: none"> • Environmental assessment and auditing • Environmental management systems • Laboratory services Waste <ul style="list-style-type: none"> • Consulting services Soil and groundwater <ul style="list-style-type: none"> • Purification and treatment of soil, groundwater, mine tailings and contaminated sediments 	<ul style="list-style-type: none"> • Land-use planning and development • Institutional strengthening and training • Environmental characterization • Environmental impact assessment • Waste management • Water resource management • Water treatment • Contaminated soil restoration • Environmental information system • Environmental monitoring and follow-up • Waste conversion • Environmental auditing

Description of the business

Group S.M., established in 1972, is a firm of experts in engineering and applied sciences specializing in the fields of transport, energy, urban development, agri-food, environment and quality management.

International presence	Fields of application
<ul style="list-style-type: none"> • Mexico • Dominican Republic • Ukraine • Brazil • Egypt • Czech Republic <ul style="list-style-type: none"> • China • Morocco • Vietnam • Thailand • Salvador 	<ul style="list-style-type: none"> • Agriculture and fisheries • Industry: agri-food, packaging and handling, environment, pulp and paper, pharmaceuticals, construction, energy and transportation • Biotechnology (agro, bio and environment) • Government services (states and municipalities)

Business opportunities

New geographic markets actively sought:

Africa – Algeria – Latin America – West Indies – Asia – Southeast Asia – Chile – China – Costa Rica – United States of America – Guatemala – Haiti – Honduras – Turks and Caicos – Indonesia – Iran – Israel – Jamaica

Contacts sought:

Direct sales – sales intermediary – transfer of technology – industrial agreement

SINE NOMINE GROUP

Contact

Mr Camil Lagacé
President

28 Saint-Paul St. East
Montréal (Québec) H2Y 1G3
CANADA

e-mail : Camil.Lagace@SineNomine.ca
Web site : www.sinenomine.ca

Phone : 514-523-5624, ext. 221
Fax : 514-523-4194

Environmental Sector:	Products and Services
Environmental management and studies Climate change	<ul style="list-style-type: none"> ● Consulting services for innovative technology market development ● Management of technology and demonstration projects in the environmental, sustainable development, energy and transportation sectors

Company Description

Sine Nomine Group is specialized in market development and marketing of innovative transportation and energy-sector technology (Energy Efficiency Transport, Renewable Fuels, Intelligent Transportation Systems, Electrification of Transportation, Urban Mobility and Advanced Transportation, Equipment and Infrastructure). For the past 16 years, this firm has been offering services in project design, project management and strategic consulting.

For a number of years, organizations such as Hydro-Québec, the Government of Québec and the Government of Canada have called upon their services and recognized their expertise. Sine Nomine Group has lead two major biodiesel demonstration projects : BioMer and BIOBUS.

Export Markets	Fields of application
Under developement - -	<ul style="list-style-type: none"> • Transport • Governmental services

Searched opportunities:

New geographic markets actively sought:

Contact the company

Contacts sought:

Contact the company

HIGHLAND ENERGY INC.

Contact

Mr. David B. McLennan
President

6600, autoroute Transcanadienne, bureau 750
Montréal (Québec) H9R 4S2
CANADA

E-mail: dbm@highland-energy.com
Website: www.highland-energy.com

Telephone: (514) 694-5550
Fax: (514) 694-8043

Sectors	Products and services
Climate change Waste management	<ul style="list-style-type: none"> • Capture, sequestration and recovery of CO₂ at landfill sites • Greenhouse gas emission reduction • Transformation of landfill gas into electric or thermal energy

Description of the business
Highland Energy Inc., a privately-owned corporation, founded in 1995, whose head office is in Québec, is a member of PERT (Pilot Emission Reduction Trading) and CACI (Clean Air Canada Inc). The company is a founding member of the <i>Landfill Gas Industry Alliance</i> .

International presence	Fields of application
<ul style="list-style-type: none"> • Canada 	<ul style="list-style-type: none"> • Biotechnology (agro) • Biotechnology (environment) • Energy (generation and distribution) • Environment (industry) • Pulp and paper (industry)

Business opportunities
<p>New geographic markets actively sought: Asia – Brazil – Canada – Costa Rica – Malaysia</p> <p>Contacts sought: Industrial agreement</p>

INNERGY TECH INC.

Contact

Mr. Jean-François Lalande
Executive Director

Mr. Pierre Saint-Cyr
Sales Manager

E-mail: info@innergytech.com
Website: www.innergytech.com

605, rue Rocheleau
Drummondville (Québec) J2C 6L8
CANADA

Telephone: (819) 475-2666
Fax: (819) 475-9541

Sectors	Products and services
Air Climate change	<ul style="list-style-type: none"> • Air-to-air energy recovery components for residential, commercial, institutional and industrial applications • Air-to-air plate exchanger made of polypropylene or aluminium for sensible energy transfer • Air-to-air plate exchanger made of paper for sensible and latent energy transfer • Energy recovery wheels • Heat pipes

Description of the business

Innergy Tech is a worldwide leader in designing and manufacturing air-to-air energy recovery components for original equipment manufacturers (OEM) of air handling units.

International presence	Fields of application
<ul style="list-style-type: none"> • Canada • Republic of Korea • United States of America • Italy • Jordan • Netherlands • Taiwan 	<ul style="list-style-type: none"> • Multisectoral • Manufacturing industries • Environment (industry)

Business opportunities

New geographic markets actively sought:

Latin America – Asia – Canada – United States of America – Europe – Near East

Contacts sought:

Direct sales – manufacturer's agent – distributor

JACQUES WHITFORD LIMITED

Contact

Mr. Michel Tremblay
 Area Manager
 E-mail: michel.tremblay@jacqueswhitford.com
 Website: www.jacqueswhitford.com

8170, chemin Montview, Suite 100
 Mont-Royal (Québec) H4P 2L7
 CANADA
 Telephone: (514) 739-0708
 Fax: (514) 739-8499

Sectors	Products and services
Agro-environment Water Air Soil and groundwater Waste Hazardous materials Environmental assessment and management Climate change	<ul style="list-style-type: none"> • Facility assessment and renewal • Indoor environments • Environmental site assessment & remediation • Geotechnical/materials engineering • Air quality & noise management • Environmental planning & permitting • Biophysical & ecological sciences • Water resources • Environmental risk assessment • Environmental process engineering • Management services • Leading edge services

Description of the business

Jacques Whitford is a multidisciplinary environmental science and engineering firm, providing consulting services. It was first established in 1972, in Darmouth, and has grown since then in Canada, the United States and worldwide. It has more than 40 offices and over 1100 employees. The Québec office opened in 1999 and currently employs 35 full-time engineers, scientists, and technical support staff, based in Montréal.

Jacques Whitford provides professional services and training in environmental engineering, remediation, hydrogeology, environmental sciences and planning, geotechnical engineering, materials engineering, waste management systems, environmental management systems, risk assessment/risk management, air quality, water quality and information technologies. Jacques Whitford has considerable experience internationally with agencies such as the World Bank Group and CIDA.

International presence	Fields of application
<ul style="list-style-type: none"> • Asia • Africa • West Indies • Europe • New Zealand 	<ul style="list-style-type: none"> • Multisectoral • Environment • Government services (states and municipalities) • Financial services • Transportation • Manufacturing industries

Business opportunities

New geographic markets actively sought:

Any interested countries

Contacts sought:

Alliance – sales office abroad – trading house – sales intermediary – transfer of technology

LAMBERT SOMEC INC.

Contact
Mr. André Plante
Vice-President

E-mail: aplante@lambertsomec.com
Site Web: www.lambertsomec.com

1505, rue des Tanneurs
Québec (Québec) G1N 4S7

CANADA
Telephone: (418) 687-1640
Fax: (418) 688-7577

Sectors	Products and services
Air Water Soil and groundwater Energy	<ul style="list-style-type: none"> • Manufacturing of sheet metal, conduits, and industrial equipment • Installation of machinery and equipment

Description of the business

Lambert Somec is a contractor in electricity, piping, ventilation, and industrial mechanics. It specializes in manufacturing sheet metal, conduits, and industrial equipment.

International presence	Fields of application
<ul style="list-style-type: none"> • Senegal (Socere Lambert Somec subsidiary) 	<ul style="list-style-type: none"> • Construction (buildings) • Construction (major projects) • Energy (generation and distribution)

Business opportunities

New geographic markets actively sought:
Contact the company

Contacts sought:
Contact the company

LTCC INC.

Contact

Mr. Robert Lévesque
President

277, boul. Labelle, bureau 186
Rosemère (Québec) J7A 2H3
CANADA

Courriel : microtrubines@sympatico.ca
Site Web : www.ltcchydro.com

Telephone : (514) 893-6028
Fax : (514) 893-2768

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency • Renewable energy 	<ul style="list-style-type: none"> • Hydroelectric turbines • Studies • Recovery of carbon credits • Biofuel technology

Description of the business

LTCC provides renewable energy sources for remote or off-grid users. The energy from these sources is renewable and ecological, and its price is unbeatable. The technologies developed make it possible to use an ideal energy source: streams with moderate flow and head. In most cases, the microturbines only use a fraction of the regular flow of a stream, by channelling it through a penstock. This makes it possible to produce reliable and renewable energy without creating reservoirs or flooding low-lying areas. For sites with substantial energy needs, where it is impossible to use traditional technology to obtain renewable energy, the company offers biofuel technology.

International presence	Fields of application
<ul style="list-style-type: none"> • Brazil • Mexico 	<ul style="list-style-type: none"> • Isolated grids • Agriculture (methanol and biofuel) • Power (generation) • Environment (industry) • Manufacturing industries

Business opportunities

New geographic markets actively sought:

Canada, United-States, Latin America, Central America, Caribbean and Africa

Contacts sought:

Manufacturer's agent

MARCON DDM

Contact

Mr. Pierre Ducharme
President

Bureau 1800
555, boul. René-Lévesque Ouest
Montréal (Québec) H4Z 1B1
CANADA

E-mail : pducharme@marcon.qc.ca
Website : www.marcon.qc.ca

Telephone : (514) 393-1378
Fax : (514) 284-1385

Sectors	Products and services
Climate change services <ul style="list-style-type: none"> • Energy <ul style="list-style-type: none"> - Hydroelectricity, Natural gas, Hydrogen, wind, solar • Biomass • CO₂ • Waste management “<i>Waste to Energy</i>” • Public transit 	<ul style="list-style-type: none"> • Market research studies and marketing planning • Consulting services in management, economics and strategy • Technicoeconomic and socioeconomic feasibility studies • Turnkey project management • Design of environmental and energy efficiency programs • Commercial communications, public relations and event management • E-communications (“<i>Webcasting</i>”, Website design, etc.)

Description of the business

MARCON DDM was founded in 1982. The company, which has been operating in the environmental and energy sectors since its beginnings, has acquired significant expertise in terms of commercializing and industrializing new technologies issuing from these sectors. The Montréal office has more than 20 professionals, most of whom are experienced advisors with substantial industrial or governmental experience. MARCON DDM provides Québec expertise within the Sustain-Ability group and INBA.

International presence	Fields of application
<ul style="list-style-type: none"> • Germany • Denmark • Finland • France <ul style="list-style-type: none"> • Belgium • Italy • Sweden • Japan <ul style="list-style-type: none"> • United Kingdom • United States of America 	<ul style="list-style-type: none"> • Industrial • Commercial • Institutional • Governmental

Business opportunities

New geographic markets actively sought:
North America

Contacts sought:
Contact the company

MARMEN INC.

Contact

Mr. Éric Bellemare
Business Development Manager

845 rue Berlinguet CP 33008
Trois-Rivières (Québec) G8T 9T8
CANADA

E-mail : eric.bellemare@marmen.qc.ca
Website : www.marmen.qc.ca

Telephone : (819) 379-0453
Fax : (819) 379-0756

Sectors	Produits and services
Climate change <ul style="list-style-type: none"> • Renewable energy (windmill) <ul style="list-style-type: none"> - Fabrication, machining and mechanical assembly 	<ul style="list-style-type: none"> • Wind turbine towers • Machining of parts for hydroelectric power and other types of renewable energy • Supplying raw materials

Description of the business

Founded in 1972 by Mr. Fernand Pellerin, Marmen is a family-owned Canadian company that is continually expanding its customer base, which covers a wide variety of sectors, including the hydroelectric and wind power sectors. Marmen is a multiservice company specializing in machining, fabrication and mechanical assembly. The company can fabricate, machine and assemble parts from one metre to 22 metres in diameter and weighing up to 500 tonnes. Marmen has earned an enviable reputation internationally for the quality and precision of its work, which is always true to plans and specifications.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Asia • Europe • Canada 	<ul style="list-style-type: none"> • Hydroelectric and wind power.

Business opportunities

New geographic markets actively sought:

Contact the company

Contacts sought:

Contact the company

MATRIX ENERGY

Contact

Mr. Brian Wilkinson
President and CEO

296, Labrosse Av.
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CANADA

E-mail : info@matrixenergy.ca
Website : www.matrixenergy.ca

Telephone : (514) 630-5630
Fax : (514) 426-9123

Sectors	Products and services
Climate change Energy efficiency Lighting Water pumping	<ul style="list-style-type: none"> • Photovoltaic modules • Wind turbines • Micro-hydraulic turbines • Inverters • Self-sufficient lighting • Water-pumping systems • Rural electrification

Description of the business

The goal of Matrix Energy is to provide its customers with innovative, practical and cost-effective products and solutions, decentralized energy systems and energy efficiency.

Its acknowledged expertise in autonomous energy systems allows it to develop unique products and provide services in the fields of stand-alone or grid-connected supply systems. Matrix Energy also provides turnkey solutions to its customers who need electric generating systems from renewable energy sources, no matter the location or application.

For heating needs, Matrix Energy provides air heating, ventilation, and/or drying solutions for agricultural products, which integrate solar technology and are developed for industrial, commercial, institutional and agricultural applications.

International presence	Fields of application
Under development	<ul style="list-style-type: none"> • Solar energy including photovoltaic systems • Wind turbines • Photovoltaic modules • Solar-powered air heating systems

Business opportunities

New geographic markets actively sought:
Africa, Latin America and Caribbean

Contacts sought:
Contact the company

MESAR/ENVIRONAIR INC.

Contact
Mr. Yvan Massé
President

410, boul. Charest Est, bureau 550
Québec (Québec) G1K 8G3
CANADA

E-mail: quebec@mesar.qc.ca
Website: www.vironair.com

Telephone: (418) 688-7475
Fax: (418) 688-0482

Sectors	Products and services
<p>Air</p> <ul style="list-style-type: none"> • Odours • Air treatment – outdoors • Air treatment – assessment <p>Climate change</p> <ul style="list-style-type: none"> • Energy efficiency • Transformation and reduction of GHGs • Measuring and controlling GHGs <p>Environmental assessment and management</p> <ul style="list-style-type: none"> • Environmental management systems (e.g.: ISO 14000) 	<ul style="list-style-type: none"> • Design, engineering and supply of: <ul style="list-style-type: none"> - airborne emission treatment systems - contaminated industrial waste treatment systems • Design and integration of energy recovery strategies

Description of the business

Mesar / Environair inc. designs and integrates emission treatment systems and industrial waste treatment systems for all types of industries, especially the pulp and paper industry. Mesar / Environair's mission is to design, develop, adapt, and commercialize technologies and processes for specific environmental applications.

Over the years, the company has developed environmental solutions specifically designed for the pulp and paper process, such as the collection, transportation and treatment of non-condensable gases (NCG), and also the transportation and treatment of foul condensates.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Germany • Mexico • South America • Central America • Philippines 	<ul style="list-style-type: none"> • Agri-food • Energy (generation and distribution) • Industry: chemistry, environment, metallurgy, pulp and paper, plastics and plastics process • Pharmaceuticals • Safety

Business opportunities

New geographic markets actively sought:
Argentina – Canada – United States of America – Philippines

Contacts sought:
Sales office abroad – sales intermediary

NUTECH BRANDS INC.

Contact

Mr. François Vanasse
Sales Manager

895, rue Collins
Drummondville, (Québec) J2C 5M8
CANADA

E-mail : nutech@lifebreath.com et
fvanasse@nutech-brands.com
Website : www.lifebreath.com

Telephone : (819) 474-4568
Fax : (819) 474-4568

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency • Renewable energy 	<ul style="list-style-type: none"> • Lifebreath Clean Air Furnace (integrated systems) • Lifebreath Heat Recovery Ventilators (HRV)

Description of the business

Nutech Brands specializes in manufacturing indoor air treatment systems.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • United Kingdom • France • Switzerland • Spain • Pologne • Asia (China, South Korea and Japan) • Australia 	<ul style="list-style-type: none"> • Residential ventilation

Business opportunities

New geographic markets actively sought:

United States of America and Europe

Contacts sought:

Builders of manufactured homes, housing development promoters and energy efficient home builders.

OMEGA RECYCLING TECHNOLOGIES CORP.

Contact

Mr. Moïse Suissa
President

5742, rue Ferrier
Mont-Royal (Québec) H4P 1M7
CANADA

E-mail: info@omega-systems.ca
Website: www.omega-systems.ca

Telephone: (514) 737-4100
Fax: (514) 731-1684

Sectors	Products and services
Water <ul style="list-style-type: none"> • Wastewater: treatment systems and material Waste <ul style="list-style-type: none"> • Treatment systems, equipment and material Hazardous materials Climate change	<ul style="list-style-type: none"> • Solvent recycling • Oil purification • Contaminated solid waste minimization

Description of the business

Omega Recycling Technologies is a Canadian manufacturer dedicated to researching and developing products geared to make industry production cleaner. In other words, Omega's equipment enables industry to remain profitable while applying "the three Rs": Reduce, Reuse and Recycle.

As its main area of expertise, Omega has developed a line of equipment capable of recycling all types and quantities of solvents and oils. In addition, Omega has developed various recycling systems, both fixed and mobile, for industries ranging from printing to power generating stations. Omega Recycling Technologies also offers a wide range of products such as air purification systems, wastewater treatment systems, and waste solvent recycling and treatment systems.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America 	<ul style="list-style-type: none"> • Environment • Printing • Trade • Manufacturing industries

Business opportunities

New geographic markets actively sought:
Latin America – Colombia

Contacts sought:
Manufacturer's agent – distributor

PYROGENESIS INC.

Contact
Mr. Peter Pascali
President

2000, rue William
Montréal (Québec) H3J 1R8
CANADA

E-mail: op@pyrogenesis.com
Website: www.pyrogenesis.com

Telephone: (514) 937-0002
Fax: (514) 937-5757

Sectors	Products and services
Environmental assessment and management Hazardous materials Waste Climate change	<ul style="list-style-type: none"> • Thermal incinerators • Hazardous material treatment systems • Systems for gasification or vitrification of ash by plasma • Systems to recover aluminum from dross • High-performance plasma torches

Description of the business

PyroGenesis Inc. was founded in 1992 and both its reputation and its market share have been growing ever since. PyroGenesis is a world leader in designing and manufacturing thermal waste treatment systems (incinerators) and in producing, or providing equipment to produce, advanced materials related to thermal spraying technology.

All these technologies relate to thermal processing of materials, and most use the intense energy of plasma to destroy hazardous waste or to produce valuable products such as coatings, powders and components.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Europe • Taiwan 	<ul style="list-style-type: none"> • Chemistry (industry) • Electricity • Energy (generation and distribution) • Environment (industry) • Metallurgy (industry) • Mines

Business opportunities

New geographic markets actively sought:
Australia – United States of America – Europe – Taiwan

Contacts sought:
Direct sales – manufacturer’s agent – sales office abroad – sales intermediary – transfer of technology – industrial agreement

PAPRICAN

Contact

Mr. Thomas C. Browne
 Program Manager, Sustainability and Environment

570, boulevard Saint-Jean
 Pointe-Claire (Québec) H9R 3J9
 CANADA

E-mail : info@paprican.ca
 Website : www.paprican.ca

Telephone : (514) 630-4100
 Fax : (514) 630-4134

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Optimization of combustion processes • Wastewater treatment Water and air quality Wastewater toxicity analysis	<ul style="list-style-type: none"> • Research and development in the field of pulp and paper manufacturing processes

Description of the business
Paprican, the Pulp and Paper Research Institute of Canada, is a not-for-profit organization on the cutting-edge of technology that provides valuable technology transfer and cost-competitive research that address both the short-term and strategic needs of its members. Its research programs are driven by technical issues of high priority to the industry, such as cost competitiveness, product quality and value, the environment and sustainable development. Paprican also provides results-oriented services. The Institute, known internationally for its excellence, has laboratories in Québec and British Columbia and is well positioned to offer services to the global pulp and paper industry.

International presence	Fields of application
Under development	<ul style="list-style-type: none"> • Biotechnology and environment • Energy use in pulp and paper mills • Recovery and hog fuel boiler optimization

Business opportunities
<p>New geographic markets actively sought: United States of America, Brazil and Chile</p> <p>Contacts sought: Pulp and paper producers Industries related to pulp and paper Consulting engineering firms</p>

POLYTECH RADIANT

Contact

Mr. Patrick Gaudreault
Vice-President

3050, boulevard Sainte-Anne
Beauport (Québec) G1E 6N1
CANADA

E-mail : info@polytech-radiant
Website : www.poly-techradiant.com

Telephone : (418) 623-4973
Fax : (418) 623-5844

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency 	<ul style="list-style-type: none"> • Ayr Foil reflective insulation • Poly-Tech radiant barrier • Ayr Foil adhesive tape

Description of the business

Poly-Tech Radiant is a business specializing in manufacturing, marketing, and developing reflective insulation and derivative products. Poly-Tech Radiant was founded in 1999 and has 30 employees.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Europe (France, Switzerland and Italy) • Central America • Middle East 	<ul style="list-style-type: none"> • Residential and commercial construction • Steel buildings and agricultural buildings (roofing and walls) • Heating, ventilation and air conditioning conduits • Hydronic heating • Concrete construction (flooring, roofing and walls)

Business opportunities

New geographic markets actively sought:

Central America, South America and Eastern Europe

Contacts sought:

Manufacturer's agent, distributor and joint venture

PPM INFORMATION

Contact

Mr. Jacques Giguère
President

E-mail: jacques.giguere@ppminformation.com
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165, montée Verchères
Saint-Marc-sur-Richelieu (Québec) J0L 2E0

CANADA
Telephone: 1 877 709-0115
Fax: 1 877 709-0115

Sectors	Products and services
Agro-environment Air Climate change Water Environmental assessment and management Hazardous materials Waste Soil and groundwater	<ul style="list-style-type: none"> • <i>Enviroscan</i> a weekly bulletin that contains a compilation of the latest Canadian environmental news found on the Internet • Internet search service for general information on topics related to environment

Description of the business

PPM Information is a private company specializing in information retrieval in the environment field. The company is owned and operated by an experienced environmental engineer.

Enviroscan is a weekly bulletin that contains a compilation of the latest Canadian environmental news found on the Internet. The company searches the Internet daily to collect newly published press releases and news related to the environment. *Enviroscan* is e-mailed to subscribers every Monday morning and contains a compilation of the previous week's news.

International presence	Fields of application
<ul style="list-style-type: none"> • Canada • France 	<ul style="list-style-type: none"> • Government services (states and municipalities) • Multisectoral • Environment (industry) • Manufacturing industries

Business opportunities

New geographic markets actively sought:

Canada – France – Belgium

Contacts sought:

Alliance with associations, groups (industrial and environmental) or educational institutions – direct sales

PrecisionH2 Power Inc.

Contact

Mr. Dan Fletcher
Président

C.P. # 483
Hudson Heights (Québec) J0P 1J0
CANADA

E-mail : PH2HQ@PrecisionH2.com
Web site : www.precisionh2.com

Phone : +1 (450) 458-7341
Fax : +1 (450) 458-0162

Sectors	Products and Services
<ul style="list-style-type: none"> • . Energy efficiency • . Climate change services 	<ul style="list-style-type: none"> • Universal Electrical Grid interface logic & firmware • Power electronics balance of plant tailored to user requirements • A Green Canal Holdings Company

Company Description

PH2 Power is a developer of advanced distributed power systems – compliant with IEEE & UL standards. The company’s aim is to supplement centralized electrical generation with sustainable power generated near the point of use – selling excess power generated back to the grid. Generating clean reliable power and Greenhouse Gas Emissions Credits.

15kW 3 Phase Grid Tied High Efficiency Power Inverter (driven by modified Internal Combustion Engine)
Custom inverters for solar, small wind, hydrogen & alternate fuel power generation installations

International presence	Fields of application
<ul style="list-style-type: none"> • Canada 	<ul style="list-style-type: none"> • Residential • Commercial

Business opportunities

New geographic markets actively sought:

Contact the company

Contacts sought:

Contact the company

QUASITURBINE (KYOTOENGINE) AGENCE

Contact

Mr. Gilles Saint-Hilaire, Ph.D.
President

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www.kyotoengine.com

Casier 2804
3535, avenue Papineau
Montréal (Québec) H2K 4J9
CANADA

Telephone : (514) 527-8484
Fax : (514) 527-9530

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Reduced fuel consumption • Energy recovery • Energy efficiency • Renewable energy 	<ul style="list-style-type: none"> • Continuous combustion rotary engine • Rotary pressure regulators for gas pipelines • Regulators for low-temperature refrigeration • Pneumatic engines • Steam engines • Reversible pumps • Distributed generation power plants

Description of the business

Quasiturbine Agence represents all the players associated with Quasiturbine - Kyotoengine technologies. The Agency specializes in supplying efficient engines and expanders. It coordinates their activities, including sales, and deals with manufacturers and retailers. The business is interested in demonstration projects in the area of gas pipeline pressure energy recovery and in the area of pneumatics and steam.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America www.qtusa.com • France www.qteu.com 	<ul style="list-style-type: none"> • Transportation • Gas pipelines • Refrigeration units • Environment (industry) • Manufacturing and energy industries

Business opportunities

New geographic markets actively sought:

Contact the company

Contacts sought:

Consulting firms and project promoters.

SMARTSOIL-ENERGY INC.

Contact

Mr. Marc-Antoine Pelletier
President

11070, rue Mirabeau
Anjou, Montréal (Québec) H1J 2S3
Canada

E-mail: map@smartsoil.com
Website: www.biofuelcell.com

Telephone: (514) 846-0088
Fax: (514) 846-3299

Sectors	Products and services
Climate change Waste	SmartSoil System™ <ul style="list-style-type: none"> • Turnkey biogas solutions adaptable to existing and new landfills • Gas exploration campaign • Conditioning and drying of biomass, transformation into solid fuel

Description of the business

SmartSoil-Energy Inc. aims to be a major contributor to the international effort toward greenhouse gas emission reduction and a market leader as a provider of technology for clean energy and climate protection. SmartSoil does so by providing innovative solutions for converting “problem biomass” into clean gaseous fuel, primarily through landfill-gas-to-energy initiatives. The technology is patented (with verified proof of concept), providing unprecedented monitoring and control capabilities.

SmartSoil is actively marketing the BioFuelCell, a highly efficient technology known for stabilizing waste in 5 years, while producing more gas, of better quality, at a constant rate. This technology can help increase the lifespan of a landfill, gain valuable pore space, generate high quality fuel for clean energy production, and obtain green tags or CO₂ credits. The return on investment is fast and high.

International presence	Fields of application
Under development	<ul style="list-style-type: none"> • Environment (industry) • Pulp and paper (industry)

Business opportunities

New geographic markets actively sought:

United States of America – Mexico – Vietnam – Turkey – Romania – Morocco – Tunisia

Contacts sought:

Direct sales – manufacturer’s agent – sales intermediary

SNC-LAVALIN ENVIRONMENT INC.

Contact

Mr. Robert Ferrari
Vice-President – Development

455, boul. René-Lévesque Ouest, 18^e étage
Montréal (Québec) H2Z 1Z3
CANADA

E-mail: robert.ferrari@snc-lavalin.com
Website: www.snc-lavalin.com

Telephone: (514) 393-1000
Fax: (514) 392-4758

Sectors	Products and services
Air Climate change Water Environmental assessment and management Hazardous materials Waste Soil and groundwater	<ul style="list-style-type: none"> • Groundwater: hydrogeological studies and contaminant assessments • Environmental impact studies and audits • Training and technical assistance • Geological and geotechnical studies • Contaminated site characterization and restoration • Mining sites: project impact studies, development and site-enclosure plans, mine tailing and muck management • Air and acoustics: air quality control, noise and vibration control • Fisheries and aquatic environments: physical oceanography, marine, chemical, and biological geophysics (fresh and saltwater), sedimentology, coastal management and fisheries

Description of the business
SCN-Lavalin Environment Inc. (SLEI) is one of Canada's most efficient consulting engineering firms in the realms of environmental sciences, environmental engineering and geotechnics. SLEI is a member of SNC-Lavalin Group, Canada's leading engineering firm and a world leader. It has annual sales of more than \$3 billion and has hundreds of projects in progress in Canada and around the world. Services provided in Québec include: ground water; environmental impact studies; environmental audits; training and technical assistance; geological and geotechnical studies; contaminated site characterization and restoration; professional services related to solid and hazardous waste; mining sites; control of construction and quality of materials; air and acoustics; fisheries and aquatic environments.

International presence	Fields of application
<ul style="list-style-type: none"> • Latin America • Europe • Africa • Near East • Middle East • Asia 	<ul style="list-style-type: none"> • Agriculture and fisheries • Environment (industry) • Forestry and silviculture • Geomatics • Construction • Government services (states and municipalities) • Multisectoral

Business opportunities
<p>New geographic markets actively sought: Contact the company</p> <p>Contacts sought: Specialized partnerships in environment, agriculture, and sanitary engineering</p>

SODEXEN INC.

Contact

Mr. Hervé Logé
Assistant Manager

2519, boul. Chomedey
Laval (Québec) H7T 2R2
CANADA

E-mail: marketing@sodexen.com
Website: www.sodexen.com

Telephone: (450) 973-7757
Fax: (450) 973-7758

Sectors	Products and services
Agro-environment Air Climate change Water Environmental assessment and management Hazardous materials Waste Soil and groundwater	<ul style="list-style-type: none"> • Preparation of environmental master plans • Design of landfill and composting sites • Environmental monitoring of industrial projects • Solid and hazardous waste management • Characterization and restoration of contaminated sites • Environmental compliance audits • Quality management systems (ISO 9000 and 14000) • Environmental impact studies • Complete analytical services • Research and development

Description of the business

Sodexen, established in 1975, has experienced marked and sustained growth and now ranks among the leading service firms devoted entirely to environmental protection. The company employs more than 80 professionals working on multidisciplinary teams in all of the environmental disciplines, including chemistry, biology, public health and hygiene, engineering, geology and urban planning. Sodexen operates its own analytical and research laboratories outfitted with ultramodern equipment.

International presence

- United States of America
- Southeast Asia
- Latin America
- Eastern Europe

Fields of application

- Environment (industry)
- Health (industry)
- Government services (states and municipalities)
- Multisectoral

Business opportunities

New geographic markets actively sought:
Southeast Asia – Vietnam

Contacts sought:
Pooling skills to obtain major contracts

SOFAME TECHNOLOGIES INC.

Contact
Mr. Luc Mandeville
President

500, rue Alphonse-D. Roy
Montréal (Québec) H1W 3Y8
CANADA

E-mail: sofame@sofame.com
Website: www.sofame.com

Telephone: (514) 523-6545
Fax: (514) 524-6183

Sectors	Products and services
Climate change <ul style="list-style-type: none"> • Energy efficiency 	<ul style="list-style-type: none"> • <i>Percomax</i> - Direct contact water heater • <i>Percotherm</i> - Direct contact heat recuperator • <i>Hybrid – Percomtherm</i> - Direct contact water heater which integrates a boiler effluent heat recuperator • <i>Dual Water Heater</i> - Direct contact water heater which integrates two recovery stages by offering return water with two different temperatures • <i>Launrec RBT</i> - Recuperator of the heat contained in wastewater effluents • <i>Ultra High Efficiency Water Heater</i>- Percomax equipped with a steam pump intended for hydronic heating systems

Description of the business

Sofame Technologies Inc. is a world leader in direct contact heating technology, a process by which water is sprayed directly on a gas burner flame. Sofame holds the exclusive production and distribution rights to patented systems specially designed for the institutional, industrial and commercial markets as well as for space heating. These systems have been developed in cooperation with partners such as the Natural Gas Technologies Centre, Gaz Métropolitain, Gaz de France and Keyspan Energy, of New York. Sofame products offer an economical source of heat or hot water, as well as a major reduction of greenhouse gas emissions. Sofame is listed on the TSX Venture Exchange under the symbol SDW.

International presence	Fields of application
<ul style="list-style-type: none"> • Canada • United States of America • France 	<ul style="list-style-type: none"> • Construction • Energy (generation and distribution) • Environment (industry) • Forestry and silviculture • Multisectoral • Manufacturing industries • Government services (states and municipalities)

Business opportunities

New geographic markets actively sought:
United States of America

Contacts sought:
Direct sales – manufacturer’s agent

TEKNIKA HBA INC.

Contact
Mr. Wilfrid Morin
President and CEO

1441, boul. René-Lévesque Ouest, 2^e étage
Montréal (Québec) H3G 1T7
CANADA

E-mail: marketing@groupeteknika.com
Website: www.groupeteknika.com

Telephone: (819) 562-3871
Fax: (819) 563-8984

Sectors	Products and services
Air Water Environmental assessment and management Hazardous materials Waste Soil and groundwater	<ul style="list-style-type: none"> • Soil and material engineering • Environmental site assessment and treatment (Phases I, II and III) • Interior air quality, noise and vibration • Air quality and atmospheric emissions • Asbestos control • Water management • Risk analysis and impact studies • Sludge treatment and properties • Waste transport, treatment and disposal • Hazardous residual materials • Environmental management systems (ISO 14000) • Environmental management and compliance audits • Energy • Industrial Hygiene (occupational health and safety)

Description of the business

Teknika HBA's mission is to build on the firm's already strong reputation in the fields of engineering and design-build by using strategic partnerships and a global approach unique to each client. Teknika HBA is comprised of a multidisciplinary team of nearly 600 employees, more than 200 of whom are professionals in all areas pertaining to industrial, municipal, laboratory and construction engineering.

International presence	Fields of application
<ul style="list-style-type: none"> • United States of America • Latin America • Southeast Asia • Benin • Burundi • China • Ivory Coast • Egypt • Guinea • Haïti <ul style="list-style-type: none"> • Honduras • Maghreb • Mali • Nicaragua • Niger • Democratic Republic of the Congo • Romania • Rwanda • Senegal 	<ul style="list-style-type: none"> • Biotechnology (environment) • Construction (buildings, renovation and major projects) • Industrial design • Energy (generation and distribution) • Industry: environment, pulp and paper, plastics, robotics (automation) and health • Government services (States and municipalities) • Transportation (aeronautics and ground)

Business opportunities

New geographic markets actively sought:
Costa Rica – Gabon – Central African Republic – Salvador – Chad

Contacts sought:
Direct sales

URECON LTD.

Contact

Mr. Alain Corbeil
Sales Manager

1800, avenue Bédard
Saint-Lazare (Québec) J7T 2G4
CANADA

E-mail: a.corbeil@urecon.com
Website: www.urecon.com

Telephone: (450) 455-0961
Fax: (450) 455-0350

Sectors	Products and services
<p>Water</p> <ul style="list-style-type: none"> • Drinking water – treatment and supply systems, and material • Consulting services – wastewater <p>Climate change</p> <ul style="list-style-type: none"> • Energy efficiency 	<ul style="list-style-type: none"> • Supply of pre-insulated pipe for protection and for district heating and cooling • Heat tracing systems, including Urecon's constant watt Thermocables® and thermostats • System design assistance

Description of the business

Urecon has been factory-insulating pipe with polyurethane foam using the patented U.I.P.® process since 1973, in St-Lazare, Québec, and 1981, in the Calmar, Alberta facility. Today, millions of metres of Urecon insulated pipe are in service throughout Canada, the United States, Mexico and the Caribbean. Currently, the company employs 70 people, with up to 110 during the summer season.

Urecon U.I.P.® processed pipe insulated with rigid polyurethane foam is the best insulation commercially available today. Urethane is an insulation material that becomes a permanent installation, as it has excellent heat, moisture and chemical resistance. Urecon's insulation process ensures a homogeneous, void-free layer of rigid polyurethane foam insulation bonded directly to the entire pipe surface. The foam is then protected by a black polyethylene or metal outer jacket.

International presence	Fields of application
<ul style="list-style-type: none"> • Bahamas • Barbados • West Indies • Cuba • Mexico • Puerto Rico • Dominican Republic 	<ul style="list-style-type: none"> • Construction (buildings) • Industrial design • Mines

Business opportunities

New geographic markets actively sought:
South America

Contacts sought:
Direct sales – distributor

ORGANIZATIONS

Association québécoise des producteurs d'énergie renouvelable (AQPER)

www.aqper.com

Association québécoise pour la maîtrise de l'énergie (AQME)

www.aqme.org

Centre collégial de transfert de technologies en transport avancé du Québec

www.cstj.qc.ca/itaq/

Centre de recherche industrielle du Québec (CRIQ)

www.criq.qc.ca

Centre de transfert de technologies et écologie industrielle (CTTEI)

www.cttei.qc.ca

Centre des technologies de l'énergie de CANMET-Varenes (CTEC-Varenes)

<http://cetc-varenes.nrcan.gc.ca>

Centre des technologies du gaz naturel (CTGN)

www.ctgn.qc.ca

Centre d'expertise sur les matières résiduelles (CEMR)

www.cemr.ca

Centre Helios

www.centrehelios.org

Centre interuniversitaire de référence sur l'analyse, l'interprétation et la gestion du cycle de vie des produits, procédés et services

www.polymtl.ca/ciraig

Centre national en électrochimie et en technologies environnementales (CNETE)

www.cnete.qc.ca

Centre québécois de valorisation des biotechnologies (CQVB)

www.cqvb.qc.ca

Enviro-Access et Centre canadien pour l'avancement des technologies environnementales (CETACE)

www.enviroaccess.ca

Institut de recherche sur l'hydrogène

<http://irh.uqtr.ca/bienvenue/index.php>

Institut de recherche en biotechnologies (IRB)

www.bri.nrc-cnrc.gc.ca

Recyc-Québec

www.recyc-quebec.gouv.qc.ca

Réseau-Environnement

www.reseau-environnement.com



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