



CleanTech

Newfoundland & Labrador

A Clean Technology and Environmental Services
Directory for Newfoundland and Labrador



Newfoundland and Labrador
Environmental Industry Association

2018

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Clean Technology

Clean Technology refers to products, processes, and services that improve on environmental performance in support of sustainable development and clean growth.

The use of clean technology can mean improving efficiency, reducing wastes, and/or mitigating the environmental risks of business activity. Clean technology is developed in and for many industries.



Throughout the directory a leaf indicates the firm develops or supplies a clean technology

Did We Miss You?

This directory is the result of an extensive engagement NEIA led throughout 2017/18. If we missed your firm, let us know and you can be added to our online directory promptly.



Visit the directory online at www.CleanTechNL.ca

An initiative of:



Newfoundland and Labrador
Environmental Industry Association

Introduction from NEIA's Chair:

Thank you for picking up a copy of Newfoundland and Labrador's *Clean Technology and Environmental Services Directory*.

NEIA undertook the publication of this directory (1) to help inform local decision makers and procurement officials on the clean technology and environmental products and services available right here in Newfoundland and Labrador; (2) to generate greater awareness of the sector and the individual capabilities of firms within the province, nationally, and internationally through NEIA's established channels and partnerships; and (3) to create a tool for innovators to find resources and collaborators.

As the world continues to move towards a lower-carbon future, the demand for clean technologies and environmental services will grow exponentially. It is estimated that the global market for clean technologies will grow to \$2.5 trillion by 2022, up from \$1.1 trillion in 2012, and so the development, application, and export of clean technology presents an enormous opportunity for Newfoundland and Labrador businesses. Firms engaged in clean technology development are innovation-focused, provide attractive employment prospects for highly skilled workers, and are export-oriented. These are exactly the kinds of businesses Newfoundland and Labrador needs to grow its economy long-term.

The opportunity for economic growth is so broad because clean technology and environmental services can be developed and applied in almost any industry. Canada's natural resource sectors have been identified as areas where we can establish a competitive advantage, and here in Newfoundland and Labrador this means opportunity within our oil and gas, aquaculture, forestry, and mining industries, among others. NEIA has engaged with stakeholders in these industries over the past year to identify where development opportunities exist, and is working to get this information to those that are inclined to use it – to entrepreneurs, intrapreneurial firms, and researchers. This is why we felt it important in this directory to include existing research and development assets in the province that can assist.

These are the initial steps to bring better definition to the sector, its capabilities, and the supporting



J. Alex Templeton

Chair

Mclnnes Cooper

innovation resources. While this directory will do much to promote the product and services of the sector, it is NEIA's hope that it will also help create a stronger community of clean technology and environmental services businesses – a community that will support and collaborate with one another.

This is our first attempt at mapping our ecosystem in quite some time, and we know that it won't be perfect. NEIA's team has worked hard over the past year to identify and categorize firms throughout the province. If your firm has been missed, or if you have ideas on how we can improve upon this effort in the future, please share them with us and we will do our best to include them in the next iteration.

In the meantime, on behalf of NEIA I hope that you find our *Clean Technology and Environmental Services Directory* of value, and thank you for your hard work contributing to growth of Newfoundland and Labrador's green economy.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Alex Templeton".

Alex Templeton

Chair



Newfoundland and Labrador Environmental Industry Association

ABOUT US

The Newfoundland and Labrador Environmental Industry Association (NEIA) is a not-for-profit association of businesses that promotes the development of clean technology and the growth of the green economy in Newfoundland and Labrador.

We provide:

- a support framework for entrepreneurs and startups;
- networks to help increase productivity and competitiveness;
- tools to encourage and foster innovation;
- export and international business development programming;
- training and professional development opportunities tailored to environmental sector employees; and
- leadership on policy and advocacy issues



BECOME A MEMBER

Benefits of your NEIA membership

Representation of Your Business Interests

Through our strong relationships with municipal, provincial, and federal governments, your organization will have a voice with key decision-makers in the public forum.

Access to Exclusive Business Development Supports.

Your organization will have direct access to our entire suite of support programs and tools to help grow your business capacity.

Access to NEIA's Communications Network

Leverage NEIA's communications assets by sharing news through our website, newsletter, social media platforms, and the media.

Networking and Promotional Opportunities

At NEIA events, you will have opportunities to build brand awareness, professional connections, and business for your firm.

Reduced Rates for Participation in NEIA-driven Initiatives

Enjoy reduced rates for you and your employees at NEIA's environmental sector events - including conferences, practitioner forums, training courses, information sessions, international business initiatives, and more.

Direct Input into the Sector's Growth Strategies.

Help shape the sector's approach and priorities in achieving its green economy growth objectives in Newfoundland & Labrador.

If you would like to learn more about becoming a member with NEIA, please visit:

www.neia.org/join

CLEANTECHNOLOGY & ENVIRONMENTAL SERVICES
IN NEWFOUNDLAND & LABRADOR



Energy Efficiency











-  Blue Line Innovations
- Fundamental Inc.
- K & P Contracting Ltd.
-  Marine Industrial Lighting Systems
-  Mysa
-  Power HV Inc.

Environmental Consulting and Engineering

- Aker Solutions Canada Inc.
- ALL-TECH Environmental Services Ltd.
- BEHI Engineering & Environmental
- CAP Management Services
- C-CORE
- Crewe Environmental
- D. Blizzard Integrated Services
- D.G. Taylor
- Dillon Consulting Limited
- Englobe Corp.
- Envirosystems
- exp Services Inc.
- Forbes Bros. Ltd.
- Fundamental Inc.
- GHD Limited

- Golder Associates Ltd.
- Growler Energy
- Hatch
- Innovative Engineering and Project Management Inc.
- Leslie Grattan & Associates
- LGL Limited
- NSB Energy Inc.
- Oceans Ltd.
- PASB Technical Solutions Inc.
- Pennecon Limited
- Pinchin LeBlanc Environmental
- Resource Innovations Inc.
- SCG Industries
- Sikumiut Environmental Management
- SNC Lavalin
- Stantec
- Stapleton Environmental Consulting
- Subsea 7 Canada Inc.
- Tiller Engineering
- TrajectorE
- Wood Group





Geospatial, Inventory, and Data Solutions

-  alooki technology inc.
-  C-CORE
-  Compusult
-  Fytics Inc.
-  ICI Innovations
-  Integrated Informatics Inc.
-  Resource Innovations Inc.
-  Skyhawk Telematics
-  totalIQ
-  Yellow Environmental

Green Building & Retrofits

-  Mysa
- K & P Contracting Ltd.
- Fundamental Inc.
- Thermalwise
- PowerSmart Solutions

Industrial / Consumer Products

-  EnviroBlu Solutions
-  Polyamyna
-  SucSeed
-  Terra Technologies

Oil Filtration Solutions

Laboratory Services

- AGAT Laboratories
- Avalon Laboratories
- Maxxam Analytics

Monitoring

-  C-CORE
-  EDGEWISE Environmental
-  EnviroMed Detection Services
-  GRi Simulations
-  IMMI
-  Kraken Robotics Inc.
-  Oceans Ltd.
-  Provincial Aerospace Ltd.
-  Rutter Inc.
-  SmartICE Sea Ice Monitoring & Information
-  SubC Imaging

Renewable Energy

Developers

Atlantic Canada Offshore
Developments

Beothuk Energy

Nalcor Energy

Distribution, Installation, and Systems Design

 Growler Energy

 Fundamental Inc.

 Newfoundland Energies

 Solar Winds Energy

 Wreckhouse Energy

Pellets and Briquettes

Classic Woodwork Ltd.

Cottle's Island Lumber Company Ltd.

Exploits Pelletizing Inc.

Sutreen Hardwood & Moldings Ltd.

Technology

 Growler Energy

 Seaformatics

Response and Remediation

Oil Spill Response

 C-CORE

Eastern Canada Response Corporation
(ECRC)

 Hi-Point Industries

 NORD Marine Services

Soil Remediation

 Newfoundland Soiltec

Modern Soil Treatment Ltd.

Universal Environmental

Training

ECO Canada

EDGEWISE Environmental

PowerSmart Solutions

Quality Matters

Quality Plus

Safe Work Solutions Inc.

Transportation

Corner Brook Port Corporation

 DuXion

Port of Argentina

St. John's International Airport
Authority

St. John's Port Authority

Waste Management



Recycling and Composting Services

- Atlantic Blue Recycling
- Dominion Recycling
- Ever Green Recycling
- GFL Environmental
- Island Compost
- Newco Metal & Auto Recycling Ltd.
- Newfound Disposal Systems
- R&D Diversions
- Scotia Recycling (NL)
- Terrapure Environmental









Value from Organic Waste Technologies

-  Hi-Point Industries
-  Shell-Ex Biomarine
-  3F Waste Recovery

Waste Management Information Technology

-  alooki technology inc.
-  Yellow Environmental

Wastewater Treatment

-  Abydoz Environmental
-  BMSna
-  Clarity Aquatech Ltd.
-  EnviroSystems
-  Flotech Enterprises Ltd.
- Gales Septic
-  Newfoundland Soiltec
- Parady's Waste Management & Industrial Services
-  Terra Technologies
- Terrapure Environmental
-  Wetland Treatment Solutions Ltd.

Other NEIA Member Companies

Corporate Services

Benson Buffet

Butland Communications

McInnes Cooper

Newfoundland Power

PLUM Creative Works

SUNHUB Inc.

Consulting Services

2XL Consultancy

Caron Hawco Group

Sustainable Resource Management

Altius Resources Inc.

Anaconda Mining

Canada Fluorspar Inc.

Equinor

Hibernia Management Development Company

Firewood Factory

Newcrete

New World Dairy

Resource Innovations Inc



Newfoundland and Labrador
Environmental Industry Association



NEIA's newsletter is your best source of information for all things impacting the cleantech and environmental sector in Newfoundland and Labrador:

- links to relevant news articles
- highlights of current business opportunities and funding programs
- notes on upcoming conferences, RFPs, EOIs, and events; and
- updates on NEIA's activities and initiatives

Sign up at:

[www.neia.org/
newsletter](http://www.neia.org/newsletter)



Environmental and Regulatory Compliance Project Management

NEIA's Environmental and Regulatory Compliance Project Management course provides practitioners with project management skills and resources through the lens of an environmental professional and customized to the regulatory conditions and requirements of Newfoundland and Labrador.

Course Dates are offered multiple times per year

Course includes five interactive modules:

1. Project Management Principles – A Refresher
2. Detailed Overview of the Regulatory Environment in NL
3. Environmental Compliance Considerations for Projects
4. Environmental Management Systems
5. Tools for Environmental and Regulatory Project Management

To learn more about this and other training courses available through NEIA, please visit **www.neia.org/training**



Environmental Managers Roundtable

The Environmental Managers Roundtable

is an opportunity for environmental managers in varying segments of the economy to network, discuss issues of common concern, and share information in a relaxed and informal setting. The agenda is driven by the participants of the roundtable.

NEIA works in a support role for the roundtable to provide for its indicated needs. To join the group and make sure you are notified of the next meeting, please visit

www.neia.org/managers



Newfoundland and Labrador
Environmental Industry Association

These sessions are reserved for environmental leads and managers only

CLEAN TECHNOLOGY
RESEARCH & DEVELOPMENT RESOURCES
IN NEWFOUNDLAND & LABRADOR



Atlantic Facilities and Research Equipment Database (AFRED)

<https://afred.ca/>

AFRED is an open access, online, searchable database designed to increase the use of specialized research infrastructure in the region by connecting potential users with the facilities that host the equipment. The purpose of this tool is to promote increased interaction between industry, SMEs, researchers, and others involved in R&D in the region, and to provide a starting point for the development of collaborations regionally, nationally, and internationally.

Bonne Bay Marine Station

Memorial University

<http://www.bonnebay.ca>

The Bonne Bay Marine Station hosts and supports research, community-engaged research, and training in the social and natural sciences, with a focus on west coast Newfoundland communities and the Northern Gulf of St. Lawrence. The station offers researchers a first-rate facility for marine ecosystem research.

Boreal Ecosystem Research Initiative

Grenfell Campus - Memorial University

<http://www.grenfell.mun.ca/campus-services/Pages/campuses/boreal-ecosystem-research-facility.aspx>

This 500 square-metre facility provides high-level research resources to support federal, provincial, university, and private sector research priorities in forestry, agriculture and the environmental sector. With its 3 interconnected analytical research laboratories and state-of-the-art field equipment, this facility builds capacity in analytical research with a focus on soils, plants, air and water.

C-CORE

<https://www.c-core.ca/>

C-CORE is a Canadian research and development (R&D) corporation that creates value in the private and public sectors by undertaking applied research and development, generating knowledge, developing technology solutions and driving innovation. C-CORE is a multi-disciplinary R&D organization with world-leading capability in Remote Sensing, Ice Engineering, Oil Spill Response, and Geotechnical Engineering. C-CORE's facilities include state-of-the-art laboratories, high-

speed computing facilities, superior commercial and custom software packages, radar systems and other specialized technologies.

Canadian Centre for Fisheries Innovation (CCFI)

Fisheries and Marine Institute - Memorial University

<http://www.ccfi.ca/>

The CCFI gives the fishing, seafood and aquaculture industry easy access to the scientific and technological facilities and expertise of Memorial University in order to solve problems and take advantage of opportunities.

Centre for Agriculture and Forestry Development

Department of Fisheries and Land Resources

Facility activities includes the production of tree seedlings, fruit and vegetable crop development, bee keeping, and other research activities that advance and diversify the agriculture sector.

Centre for Applied Ocean Technology (CTec)

Fisheries and Marine Institute - Memorial University

<https://www.mi.mun.ca/departments/centreforappliedoceanotechnology/>

CTec collaborates with industry and others on the development and application of technology for the practical benefit of all sectors of the maritime community. CTec undertakes applied research and development in two key areas: Ocean Mapping and Ocean Observing Systems.

Centre for Aquaculture and Seafood Development (CASD)

Fisheries and Marine Institute - Memorial University

<https://www.mi.mun.ca/departments/centreforaquacultureandseafooddevelopment/>

The CASD is a comprehensive industrial response unit, internationally recognized for its applied scientific and technical expertise, comprehensive research facilities, and commitment to clients in the seafood processing and aquaculture industries. The Centre focuses on three main theme areas: seafood processing; aquaculture; and marine bioprocessing. Facilities include a 1,100 square metre state-of-the-art food processing pilot plant, an aquaculture facility and a marine bioprocessing facility.

Centre for Fisheries Ecosystem Research (CFER)

Fisheries and Marine Institute - Memorial University
<https://www.mi.mun.ca/departments/centreforfisheriesecosystemsresearch/>

The goal of the CFER is to better understand fish stocks and the productivity of Newfoundland and Labrador's marine ecosystem through fisheries research. Specifically, CFER's mandate is to: focus research on Newfoundland and Labrador fisheries and the sustainability of stocks; offer research and training opportunities to graduate students both locally and internationally; collaborate with the Department of Fisheries and Aquaculture and Fisheries and Oceans Canada for research activities and fisheries management; and collaborate with other researchers and institutions within Canada and worldwide.

Centre for Forest Science and Innovation (CSFI)

Department of Fisheries and Land Resources
https://www.faa.gov.nl.ca/department/branches/forest_science_inno.html

The CSFI is responsible for the development of forest related research programs and science capacity consistent with themes of the Provincial Sustainable Forest Management Strategy and other guiding documents. Research themes under the ecological direction include forest disturbance, climate change, ecosystem dynamics, biodiversity and water.

Centre for Green Chemistry and Catalysis

Memorial University
<https://greenchem.wordpress.com>

Research areas currently include: transformations of bio-sourced molecules using alternative solvents and catalysts; new iron based catalyst systems; use of carbon dioxide as a solvent and as a reagent; and recyclable catalyst systems.

Centre for Marine Simulation (CMS)

Fisheries and Marine Institute of Memorial University
<http://www.mi.mun.ca//departments/centreformarinesimulation/>

The CMS combines its unique North Atlantic location, world-class simulation technology, and

industry-driven expertise to solve the toughest simulation problems for its clients. As a centre of excellence, CMS responds to a variety of requests ranging from ship manoeuvring and procedural trials, performance examination and improvements, and customized training to operational efficiency reviews, marine equipment testing, and port design evaluation. Its clients are globally based and come from a variety of maritime sectors: commercial shipping, oil and gas, port operations, civil engineering, environmental, marine policy and regulation and more.

Cold-Ocean Deep-Sea Research Facility (CDRF)

Ocean Sciences Centre - Memorial University
<https://www.mun.ca/osc/cdrf/>

CDRF at the Ocean Sciences Centre provides researchers with access to state of the art infrastructure and equipment for the study of aquatic organisms, especially those from the cold waters of the Arctic and North Atlantic oceans.

Core Research Equipment and Instrument Training (CREAIT) Network

Memorial University
<https://www.mun.ca/creait/>

The CREAIT Network is designed to maximize the impact of Memorial University's institutional investments in research through enhanced access to and utilization of major research equipment. Duties of the CREAIT Network include: training faculty and students in the use of core research equipment; assisting faculty with major equipment acquisitions; maintaining and operating major research equipment and facilities; and promoting the development of new research partnerships with private sector users by (1) providing access to core research equipment on a cost-recovery basis, and (2) facilitating collaboration with faculty and researchers within the university.

Dr. Joe Brown Aquatic Research Building (JBARB)

Ocean Sciences Centre - Memorial University
<https://www.mun.ca/osc/jbarb/index.php>

JBARB provides state-of-the-art facilities and world class staff with expertise to support research, training, pre-commercial production, and small scale commercial trials in marine aquaculture.

Drilling Technology Laboratory (DTL)

Memorial University

<https://www.mun.ca/engineering/research/facilities/labs/dtl/>

The mission of the DTL is to investigate and develop technologies and processes for drilling and related activities, targeting oil and gas, mining, construction and environmental industries.

Environmental Laboratory

Memorial University

<https://www.mun.ca/engineering/research/facilities/labs/>

Focuses of the environmental laboratory include biodegradation of contaminants, waste water treatment technologies, determination of organic and inorganic contamination in soil and water, air and water quality monitoring, and exhaust gas emission analysis.

Environmental Policy Institute (EPI)

Grenfell Campus - Memorial University

<http://www.grenfell.mun.ca/campus-services/Pages/campuses/environmental-policy-institute.aspx>

The EPI is dedicated to excellence in research, teaching and learning and public engagement on environmental policy issues in Newfoundland and Labrador, in Canada, and internationally. EPI's activities include analyzing current environmental policies, exploring innovative solutions, and conducting, co-ordinating and disseminating research widely to both academic and general public audiences and developing provincial capacity in environmental policy.

Fluids and Hydraulics Laboratory

Memorial University

<http://www.mun.ca/engineering/research/facilities/labs/>

The fluids and hydraulics laboratory is dedicated to fluid related teaching and research activities. Its tow tank provides a unique capability to study the hydrodynamic effects of vessels, moorings, wharves, vortex induced vibrations and other related marine structures and interactions. It is also home to a fast rescue craft simulator that simulates harsh ocean environments in a controlled setting, an open-channel flume tank, a deep tank for pressure testing, an erosion table, and a multi-phase flow loop.

Flume Tank

Fisheries and Marine Institute - Memorial University

<https://www.mi.mun.ca/facilities/flumetank/>

Possessing the world's largest flume tank, this facility is used to carry out performance evaluations, gear tests and other observations on newly developed or existing fishing gears and other related equipment in simulated underwater and near surface conditions.

Holyrood Marine Base

Fisheries and Marine Institute - Memorial University

<https://www.mi.mun.ca/facilities/holyroodmarinebase/>

The Holyrood Marine Base supports at-sea research and training priorities of the Marine Institute and the broader Memorial University community. These priorities are primarily related to ocean science, ocean technology, fish harvesting technology, fish handling methods, aquaculture and the marine ecosystem.

Innovative Product Development Centre

College of the North Atlantic

<http://www.cna.nl.ca/Research-And-Innovation/Facilities.aspx>

Using CAD design, 3D laser scanning, 3D printing in ABS plastics, rapid prototyping, and injection moulding for prototype production, the centre helps companies with research and design tasks, production of prototypes, and early stage production of prototype injection moulds. Have helped create prototypes of parts destined for inclusion in all types of products, from coffee makers, to chocolate moulds, to mechanical prototypes.

Labrador Institute

Memorial University

<https://www.mun.ca/labradorinstitute/>

The Labrador Institute is a leading centre of research, education, policy, and outreach by and for the North. The Labrador Institute was established by Memorial University to stimulate, coordinate, and support major University projects and programs and to expand the Labrador knowledge base.

LOOKNorth

<https://www.looknorth.org/>

LOOKNorth is a national Centre of Excellence for Commercialization and Research (CECR) under the Government of Canada's Networks of Centres of Excellence (NCE) program; it is hosted by C-CORE and is dedicated to remote sensing innovation. LOOKNorth networks Canadian remote sensing innovators and provides a bridge to commercial markets through a combination of remote sensing technology and demonstration expertise, project management support, continuous engagement with end users to understand market needs, and business development support.

Manufacturing Technology Centre (MTC)

College of the North Atlantic

<http://www.cna.nl.ca/Research-And-Innovation/Facilities.aspx>

The MTC helps companies with research, prototyping, custom training, and consultation for the manufacturing of products. Assets in an injection moulding machine, vacuum former, coordinate measuring machine, wire electrical discharge machine, computer numerical-controlled machining centres and lathes, a CO2 laser, and a full-tie technician available to assist.

Mineralogy Laboratory

College of the North Atlantic

The Laboratory contains a state of art Laser Induced breakdown spectrometer (LIBS) for determining the elemental or mineralogical composition of materials. This includes some of the harder to determine lighter elements such as Li, Be, B, C, N, O and F. The system has the capability to produce surface and 3-D chemical variation maps of a sample. The LIBS instrument is supplemented with a Bruker portable XRF, Zeiss petrologic microscope with camera and Gas Chromatographs.

Nanotechnology Research Lab

College of the North Atlantic

<http://www.cna.nl.ca/Research-And-Innovation/Facilities.aspx>

Nanotechnology involves working with materials – modifying them, shaping them, and creating with them – at the nanometer level. It is science and engineering at the scale of atoms and molecules. The lab pursues research in various areas of

nanotechnology such as materials characterization, amorphous semiconductors, surfactants and polymers, self assemblies, nano-photo-mechanical systems, and nonlinear optics.

Northern Region Persistent Organic Pollution Control (NRPOP) Laboratory

Memorial University

<http://www.engr.mun.ca/NRPOP/Web/>

The NRPO Laboratory is founded by the Canada Foundation for Innovation and the Industrial Research and Innovation Funds of the Government of NL. With a strong commitment to northern regions, this first-class laboratory aims to conduct integrated modeling and experimental research on the development of innovative investigation, simulation, control and remediation technologies that are applicable to mitigate the contamination caused by persistent organic pollutants.

Ocean, Coastal and River Engineering Research Centre (OCRE)

National Research Council

<https://www.nrc-cnrc.gc.ca/eng/rd/ocre/index.html>

NRC OCRE supports a broad cross section of industry sectors by developing creative and practical solutions to engineering challenges in rivers, lakes and marine environments. It provides expertise and tools to identify, adapt, and integrate advanced solutions into systems that improve the performance and safety of ocean, coastal, and marine operations, meet the challenges of climate change, and protect infrastructure, property and people from severe weather events and other environmental risks.

Ocean Engineering Research Center (OERC)

Memorial University

<https://www.mun.ca/engineering/research/facilities/centres/oerc/>

OERC's objectives are to: advance ocean engineering research and technology development; promote interaction among researchers and ocean engineering technology stakeholders and the research community; foster an innovative, wealth-creating research climate, technology transfer, entrepreneurship and commercialization of research; and take an active role in shaping policies in the ocean engineering, offshore engineering and

the marine technology sectors. Users have access to an array of facilities, including a towing tank, a deep tank, process safety and risk engineering lab, advanced marine hydrodynamics laboratory, autonomous oceans systems laboratory, marine corrosion laboratory, a small-vessel simulator, cold room, a small-scale wind tunnel, and the marine environmental research laboratory for intelligent vehicles.

Oceans Frontier Institute (OFI)

Memorial University, Dalhousie University, University of Prince Edward Island

<http://oceanfrontierinstitute.com/>

An international hub for ocean research, OFI brings together experts from both sides of the North Atlantic to explore the vast potential of the ocean. OFI's research focuses on: (1) Changes — research examines key aspects of atmosphere-ocean interaction, resulting ocean dynamics, and shifting ecosystems; (2) Solutions — research focuses on effective approaches to resource development that are sustainable, globally competitive, societally acceptable and resilient to change.

Remotely Operated Vehicle (ROV) Simulator

Fisheries and Marine Institute - Memorial University

<https://www.mi.mun.ca/facilities/remotelyoperatedvehiclerovsimulator/>

The ROV simulator replicates the operations of offshore and military workclass vehicles. The control consoles are mounted in cubicles which approximate conditions on board the vessel.

Underwater Acoustics Laboratory

Fisheries and Marine Institute - Memorial University

<https://www.mi.mun.ca/departments/centreforappliedoceanotechnology/facilities/>

This laboratory is designed to support applied research and development in the area of underwater acoustics, including the design, development, testing, and calibration of underwater acoustic devices and systems such as acoustic transducers, remote sensing devices (single and multibeam sonars), acoustic modems and acoustic release mechanisms. The laboratory supports applied research and development in the area of acoustic remote sensing applications, such as fish biomass assessment and acoustic seabed classification.

Valorization of Forestry, Agro, and Fisheries Research Group

Memorial University

This group consist of chemists, biochemists, and chemical engineers working in characterizing and recovering value-added products from forestry residues (saw chips, dust and bark), fishery (fin and shell fish processing by-product), and by-products from agro/food processing. The group has a lab and pilot scale (4 kg biomass/hr) pyrolysis equipment to test different feedstocks for product quality and yield (bio-oil and biochar), a supercritical extraction system, and other green processing unit operations. The focus of the work is the development of green processes and bioproducts from biomass residues. The group also has a complete range of analytical equipment to characterize feedstock and product quality.

Wave Energy Research Centre (WERC)

College of the North Atlantic

<http://www.cna.nl.ca/Research-And-Innovation/Facilities.aspx>

The WERC is currently home to an NSERC Community and College Innovation – Innovation Enhancement project. This five-year project is focused on developing an economical wave powered pump to deliver water to an on-shore aquaculture farm and on developing the methods and technology necessary for a land-based multi-trophic aquaculture farm. A longer-term goal is to establish a prototype - the first in Canada - for modeling commercial-scale polyculture, which would have significant potential for fish harvesters, processors and buyers, and aquaculturists.

Yaffle

Memorial University

<https://mun.yaffle.ca/>

Yaffle is an application that helps connect Memorial University with the people and places around it. Yaffle is a vital part of the university's commitment to serving the people of NL by providing a place for researchers and community partners to showcase expertise, research and publicly engaged activities in an open and accessible way. Yaffle also helps tackle real-world problems facing individuals, groups, and communities today by brokering collaboration opportunities to expertise either online or through the facilitation of knowledge brokers at the university.

Erosion and Sediment Control Practitioner Course (ESCP™)

Erosion and Sediment Control Planning and Design (ESCD1™)

Applied, hands-on **erosion and sediment control training**. Enhance your erosion and sediment **control skills, confidence, qualifications, and credibility**. Join the thousands of participants from coast-to-coast who have benefited from this Erosion and Sediment Control training.

To learn more about this training course and other courses provided through NEIA visit:
www.neia.org/training

Course provided by:



VOI Training Group
Innovative Natural Resource Training

trade

Industry's Trade and Investment Network
Newfoundland and Labrador

Industry groups working collaboratively towards job creation and economic development in Newfoundland and Labrador through the support of increased trade and investment activities

WWW.TRADENL.CA

EVENTS | MISSIONS | PROGRAMS | RESOURCES

INDUSTRY PARTNERS





The annual newleef conference is an initiative of



Newfoundland and Labrador
Environmental Industry Association

newleef is Newfoundland & Labrador's green economy conference, focusing on the products, services, technologies, policies, and innovations in the province that can help build our economy and protect, mitigate effects to, or even enhance the natural environment in the process.

newleef explores business opportunities; presents the latest local research; aims to foster sector innovation; navigates environmental issues with a focus on solutions; highlights the products, services, and activities of organizations operating in the province; and builds sector capacity through the delivery of professional development seminars.

**newleef takes place in
the fall of each year**

To stay informed on everything newleef, including
past conferences, visit:

www.newleef.ca

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RESERVED
JUST FOR YOU.



*"In dog savings
that's 210%"*

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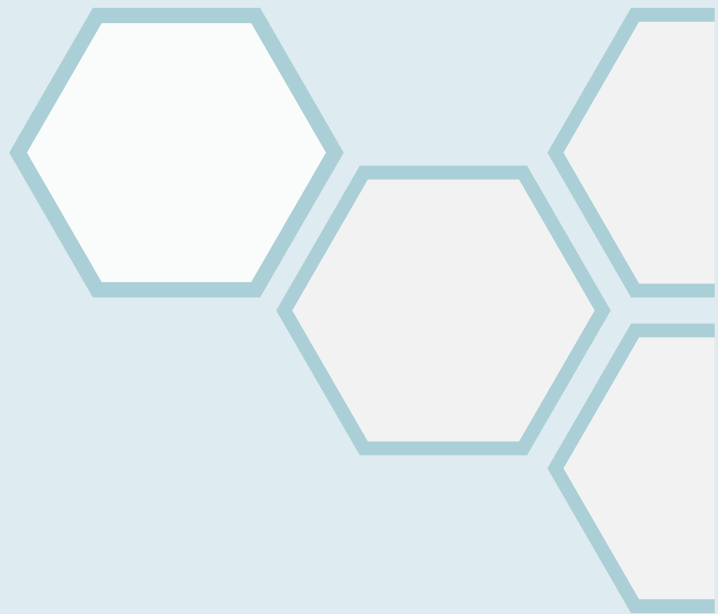
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*Mention Group Code **2E** for your preferred rates.*



Johnson Insurance is a tradename of Johnson Inc. ("Johnson" or "JI"), a licensed insurance intermediary. Home and car policies underwritten by Unifund Assurance Company ("UAC"). Described coverage and benefits applicable only to policies underwritten by UAC in NL/NS/NB/PEI. JI and UAC share common ownership. Eligibility requirements, limitations, exclusions, additional costs and/or restrictions on percent savings apply, and/or vary by province/territory.*Full 30% savings amount available on car insurance if the following discounts are applicable: NL/NS/PEI: long term, multi-line, conviction free, select and member discounts NB: Long term, Multi Line, multi-vehicle, Conviction Free and Member discounts. Percentage savings may vary otherwise. MEDOC® is a Registered Trademark of JI. This insurance product is underwritten by Royal & Sun Alliance Insurance Company of Canada ("RSA"). JI and RSA share common ownership.

A-Z LISTING
COMPANY PROFILES



#-A

2XL Consultancy

Independent Senior Consultant, specialized in Lean Principles and Continuous Improvement Programs. Certified Management Consultant through CMC Canada. Currently providing consultancy and training services for Canadian Manufacturers and Exporters (CME) as well as directly consulting organizations and private companies in Newfoundland and Labrador.

709.730.6564

3F Waste Recovery



Turning waste problems in the fishery, farming and forestry industries into profitable solutions. 3F Waste Recovery is an innovative pre-commercial business that is focused on turning waste problems in the fishery, farming and forestry industries into profitable solutions. Our goal is to become the regional leader for environmental stewardship, full product utilization and manufacturing innovation. Our first phase of products are manufactured from extracting marine collagen and marine oils from northern cod and Atlantic salmon skins and fins, lanolin from sheep wool, and tallow and glycerin from moose, caribou and sheep bone.

<http://3fwasterecovery.ca>

Abydoz Engineered Wetlands



A Canadian based wastewater treatment firm. Abydoz services concentrate on the engineering and construction of Kickuth Engineered Wetland Systems, directly for clients or through consulting engineering firms. Abydoz projects have won numerous awards based on the high performance results of the engineered wetland technology.

709.895.2120

<http://www.abyzoz.com>

AGAT Laboratories



AGAT Laboratories is a highly specialized Canadian-based company that provides full-service laboratory solutions to Environmental, Agri-Food, Life Sciences, Energy, Mining, Industrial and Transportation sectors.

709.747.8573

<http://agatlabs.com>

A

Aker Solutions Canada Inc.



A leader in sustainable energy solutions. Aker Solutions is a global provider of products, systems and services to the oil and gas industry. Its engineering, design and technology bring discoveries into production and maximize recovery.

709.757.4500
<https://akersolutions.com>

ALL-TECH Environmental



ALL-TECH Environmental Services Limited is an Atlantic Canada owned and operated company with branch offices throughout the Atlantic Region. Since 1993, it has provided its clients with cost-effective solutions in both the environmental consulting sector and the occupational health and safety fields.

709.754.4146
<http://www.toalltech.com>

alooki technology inc.



alooki technology inc. is a green technology solution that leverages machine learning, big data and the Internet of Things (IoT) to increase residential recycling rates. Using video based pattern recognition algorithms, alooki will capture recycling and waste disposal activity at the point of collection and deliver much deeper insights into recycling rates at the route, neighborhood and household levels. With this information more effective campaigns and programs can be delivered to help local governments and their residents improve recycling efforts.

<https://www.alooki.com>

Altius Resources Inc.



Altius recognizes the importance of protecting the natural environment. Mineral exploration activities are therefore conducted in a manner that minimizes potential adverse impacts. We believe in establishing long-term relationships with the communities near which we work. We make great efforts to maintain open lines of communications with communities, stakeholders and government organizations.

709.576.3440
<http://altiusminerals.com>

Anaconda Mining



Anaconda Mining is a TSX-listed gold mining, exploration and development company, focused in the prospective Atlantic Canadian jurisdictions of Newfoundland and Nova Scotia. The Company operates the Point Rouse Project located in the Baie Verte Mining District in Newfoundland, comprised of the Pine Cove open pit mine, the fully-permitted Pine Cove Mill and tailings facility, the Stog'er Tight and Argyle deposits, and approximately 5,800 hectares of prospective gold-bearing property.

709.800.7332

<https://www.anacondamining.com>

Atlantic Blue Recycling

Offering two different pick-up services throughout the Northeast Avalon: a residential pick up and office pick up.

709.726.2583

<http://www.atlanticbluerecycling.com>

Atlantic Canada Offshore Developments (ACOD)

ACOD is a joint venture between Copenhagen Infrastructure Partners and Beothuk Energy, bringing clean wind energy to Atlantic Canada.



1.888.465.9241

<https://acod.co>

Atlantic Environmental Training and Onsite Services

Atlantic Environmental Training and On-Site Services Inc. (AET) is a Nova Scotia company with over forty years of experience in regulatory compliance, environmental training and project management of environmental issues.

902.453.1226

<http://www.atlenv.ca>

Avalon Laboratories

Servicing the laboratory needs of various industry and government sectors in Newfoundland and Labrador. From oil and gas to mining, municipal water testing to food safety, Avalon Laboratories Inc. provides a broad suite of analytical services to its clients. With a nationally accredited full-service laboratory resident in Newfoundland and Labrador we can reduce both the expensive transportation fees and the lost time associated with sample shipments to the mainland thereby shortening the turn-around times for results.

709.726.9345
<http://avalonlaboratories.ca>

BEHI Engineering & Environmental

B EID HOLDINGS INC. (BEHI) is an independent Engineering and Environmental Management Consultancy specialized in Ports, Marine and Coastal Engineering, Project Management, physical Oceanography, Environmental and Socio-Economic Impact Assessment, Environmental Management, Environmental Protection, Monitoring and Permitting, Coastal Zone Management, Climate Change Risk Management, Climate Resilience, Mitigation and Adaptation. The Company promotes Sustainable Development as related to environmental, social and economic development. Offering Consultancy Services to Oil & Gas; Ports, Harbours and Coastal Development; Mining; and Hydropower Industrial clients locally and internationally. BEHI is active in the Caribbean Region, providing Technical Assistance and Advisory Services to International Financial Institutions (IFI's) and Government Organizations.

709.690.8963
<https://behi-nl.com>

Benson Buffett

Benson Buffett PLC Inc. is one of the largest independent law firms in the province of Newfoundland and Labrador, with a wide variety of experience and expertise in all areas of law. The firm is primarily known as a business and civil litigation firm, and is a provincial member for the Canadian Litigation Counsel, Meritas, and SCG Legal law firm associations.

709.579.2081
<http://www.bensonbuffett.com>

Beothuk Energy

Beothuk Energy is a Canadian based green energy company with a strategic focus on offshore wind power. It is Beothuk Energy's intentions to develop public/private partnerships within the regulated and unregulated electrical utilities. Use our innovative business model, coordinating technology, economics, environmental disciplines to add value to our company while contributing to a healthier green environment.

1.888.465.9241
<https://acod.co>

Blue Line Innovations Inc.

Blue Line Innovations Inc. works directly with utilities, governments, and consumers to develop and implement state-of-the-art energy efficiency technologies. It has the technical knowledge and project management capabilities to create, plan and implement feasible energy efficiency solutions for residential and commercial applications.

709.579.3502

<http://www.bluelineinnovations.com>

BMSna



BMSna manufactures "The BMS Blivet Packaged Sewage Treatment Plant" the Blivet is an all-in-one package sewage treatment plant, the Blivet treats raw sewage to national environmental standards without using chemicals. It's also compact, modular and easy to maintain. It's perfect for small communities and many municipalities in the province with untreated outfalls. The Blivet comes in a number of sizes, able to service between five and 100 homes, or they can put two or more side-by-side for larger outfalls. The advantage of the Blivet sewage system is its ability to provide a cost-effective approach to sewage treatment, with less infrastructure to maintain than traditional treatment plants.

709.747.1444

<http://bmsna.com>

Butland Communications



Butland Communications is a strategic business communications consultancy focused on project planning, stakeholder relations and corporate communications. Principal consultant Marilyn Butland is a valued adviser with extensive experience in mining, aquaculture, tourism, and indigenous relations in northern and rural environments. Her business acumen and sensitivity were honed over thirty years as an executive and partner in business, government and communications agencies. She holds a Bachelor of Commerce from Memorial University of Newfoundland, and is a certified management consultant and accredited partnership broker.

709.746.0432

<http://butlandcom.com>

C

C-CORE



Since 1975 C-CORE has provided research-based advisory services and technology solutions to mitigate operational risk and help clients improve safety, efficiency and cost-effectiveness in remote or challenging environments worldwide. We also address security, sustainability and safety issues for clients in the resource development, transportation and aerospace/defense sectors. C-CORE's three closely integrated areas of technical expertise – ice engineering, geotechnical engineering and remote sensing (both applications and systems development) – work together to address specific challenges.

709.864.8354
<https://www.c-core.ca>

Canada Fluorspar (NL) Inc.



CFI intends to become a leader within the global fluorspar industry setting standards for excellence in mining, processing, and marketing of our products. We will maintain the highest standards with respect to health and safety, environmental protection and community awareness and benefits.

709.873.3331
<http://canadafluorspar.ca>

PODS Delivering Opportunities
Provided by **COMPUSULT**

NEIA members receive 20% off any new annual subscriptions
Web: pods.net • Email: info@pods.net • Tel: (709) 745-3550

The banner features a blue background with a world map and glowing network lines. The word 'PODS' is written in large, red, 3D-style letters. To the right, the text 'Delivering Opportunities' is in red, and 'Provided by COMPUSULT' is in white and blue. The bottom section has a dark blue background with white text.

CAP Management Services



Since 2005 CAP has provided engineering, construction, and management services to clients across Canada. CAP's interdisciplinary team traverses many fields, both professionally and geographically. From project development and design, through to delivery, CAP is continuously expanding its capabilities and advancing its regional expertise.

1.877.757.7204
<http://capms.ca>

Caron Hawco Group



Specializing in offshore oil and gas and natural resources, this consultancy supports local, national, and international companies interested in pursuing business and industrial opportunities in Atlantic Canada. With its well established network, the Caron Hawco Group offers expertise in stakeholder management, business development, communications, industrial benefits, supplier diversity, facilitation, public engagement, public affairs/policy, government relations and regulatory services.

709.770.3429
<http://www.caronhawco.com>

Clarity AquaTech Ltd.



Wastewater Solutions that Don't Cost the Earth. Clarity Aquatech manufactures and markets environment-conscious water and wastewater products and services. Our leading Clarity Biofilter is compact and environmentally friendly, using the latest clean filtering technology to produce purified wastewater at the outlet – removing all risk of ground and water source contamination. We also sell best-in-class plastic tanks made from post-industrial and post-consumer recycled plastic that significantly reduce energy consumption in both manufacture and transportation. They are corrosion-free, easy to manoeuvre and work with an innovative and highly efficient drain-field system.

709.334.3388
<http://www.clarityaquatech.ca>

Classic Woodwork Ltd.

Classic Woodwork manufactures precision-made millwork, recycling all of its wood waste into environmentally friendly fire briquettes.

709.368.1480
<http://classicwoodwork.ca>

C

Compusult



Compusult is a diversified IT company providing geospatial, incident management and IoT applications, mobile apps, item tracking systems, assistive technology products, and robotics solutions. Compusult's Web Enterprise Suite provides aerospace, defence, government, and other clients worldwide with an interoperable system supporting critical decision making for emergency response, environmental management, situational awareness and public safety.

709.745.7914
<http://www.compusult.net>

Corner Brook Port Corporation



Corner Brook Port Corporation is a community based, community controlled organization that is responsible for operating the Port of Corner Brook on Newfoundland's West coast. The mandate of the Corporation is two fold: to provide a high quality ocean transportation and distribution link to serve the needs of Western and Northern Newfoundland & Labrador, and economic development. The port is utilized by a range of vessels such as oil tankers, fishing vessels, ferries, coast guard ships, cruise ships and barges. The Corporation has three lines of business: Industrial Port Operations, Real Estate, and Cruise Tourism.

709.634.6600
<http://www.cornerbrookport.com>

Cottle's Island Lumber Company Ltd.

In addition to its construction lumber and timbers, cottage kits, decking, siding, panelling, flooring, and wood chips offerings, Cottle's Island Lumber Company also produces and sells wood pellets for heating.

709.629.7565
<http://cottles.ca>

Crewe Environmental

Crewe Environmental (owner operated) provides consulting services including preparing registration documents for projects subject to environmental assessment; follow-up monitoring; erosion and sedimentation mitigation design and monitoring; stakeholder engagement.

709.640.1690

D. Blizzard Integrated Services Inc.



We provide solutions and best practices for all circumstances as a system of environmental protection which will enable large projects, large equipment not to disturb or destroy wetlands and boreal lands. We restore ecosystems and the environment as a general state of origin soon after the completion of the project.

418.878.0009
<https://blizzardaccesssolutions.com>

D.G. Taylor

Understanding the environmental implications of your business is essential to managing your opportunities and liabilities. We provide selected clients with individualized services in ecological effects evaluation, environmental and regulatory planning and management, and corporate environmental management processes including policy and procedural development. We also help you prepare for a formal environmental audit.

709.834.2461
<http://www.dgtaylorinc.com>

Dillon Consulting Limited



Dillon is an employee-owned professional firm specializing in planning, engineering, environmental science and management that partners with clients to provide committed collaborative and inventive solutions to complex, multi-faceted problems. Dillon is founded on the knowledge, passion and relentless pursuit of the best solution for our clients, and the communities in which we work and live.

709.754.2374
<http://www.dillon.ca/contact/st.-john-s>

Dominion Recycling



Dominion Recycling Limited is a Newfoundland owned and operated company which recycles non-ferrous scrap metals. The company has been in business since 1992 and occupies a 16,000 square foot warehouse at 377 Empire Avenue in St. John's. Dominion Recycling purchases its metals from both the general public and the commercial sector, and is also a major supplier of new structural steel and pipe.

709.753.6158
<http://www.dominionrecycling.ca>

D-E

DuXion

DuXion's mission is to accelerate the world's transition to sustainable aviation by creating the most compelling electric propulsion system.



<https://www.duxion.com>

Eastern Canada Response Corporation (ECRC)



ECRC is a private management company, owned by several of the major Canadian oil companies, whose role is to provide marine oil spill response services, when requested, to the "responsible party", the Canadian Coast Guard or to any other Government Lead Agency. ECRC will not assume the role of "On-Scene Commander (OSC)" but will act under the direction of the OSC to provide a plan of action, equipment, resources and operational management in the clean-up effort.

709.364.6600
<http://www.ecrc-simec.ca>

ECO Canada



ECO Canada is a not-for-profit organization dedicated to supporting environmental professionals and employers from coast to coast. ECO offers training, research, academic accreditation, networking opportunities and career services. We provide Canada's leading environmental certification for Environmental Professionals (EP®) and multiple employer wage subsidies programs.

403.233.0748
<http://www.eco.ca>

EDGEWISE Environmental



EDGEWISE Environmental is Canada's first environmental consultancy focused in marine mammal observation, seabird observation and acoustic monitoring training. These types of courses are typically required for personnel working in environmental mitigation during upstream oil and gas activities. Observers monitor for federally protected species and ensure adherence to all Canadian legislation. We currently offer the following courses; Canada-Marine Mammal Observer, Seabird Observer and Passive Acoustic Monitoring (PAM) Operator.

709.770.0492
<https://www.edgewiseenvironmental.com>

Englobe Corp.



Englobe Corp. is a Canadian consulting firm providing services to clients in industry and government in the fields of Environmental, Geotechnical and Materials Engineering, Environmental Science, and Materials Testing. Services offered include: Phase I, II and III environmental site assessments, risk assessments, site remediation, hazardous material surveys, asbestos management (including in-house asbestos identification and abatement contract management), and solutions to indoor air quality and industrial hygiene problems for clients in the commercial, institutional and residential areas.

709.576.8148
<http://www.englobecorp.com>

EnviroBlu Solutions



EnviroBlu Multipurpose Cleaner Degreaser has differentiated itself from other competitors by simplifying its formula to produce a single cleaning solution. The end result is a powerful, effective, higher value, non-solvent surfactant that allows our clients to reduce their maintenance and production costs while keeping employees and the environment safe. EnviroBlu Multipurpose Industrial Cleaner Degreaser is highly concentrated and powerful, non-solvent and can be diluted for different applications. One container can go a very long way, eliminating the need for large inventories. EnviroBlu is versatile, fast-acting, cost effective, and a major time saver. This is the true power of EnviroBlu Multipurpose Industrial Cleaner Degreaser.

1.844.880.2583
<http://enviroblu.co>

EnviroMed Detection Services



EnviroMed Detection Services Founded in 1991 is a safety/ environmental & consulting instrumentation company specializing in the sale, installation, commissioning and servicing of Life Safety detection / monitoring instrumentation. As an ISO 9001:2015 fully certified Honeywell Warranty Service Center, EnviroMed offers repairs, N.I.S.T. traceable calibrations, maintenance, service and training on most of the equipment it offers today. In addition to its specialization in Gas Detection Systems – personal, mobile, area & fixed, EnviroMed also sells, rents and leases a wide variety of products in the areas of Visual & Audible Alarms, Actuators, Water Quality Measurement, Soil & Noise Monitors, Ambient Air complete with integrated EnviroShelters, Indoor Air Quality, Meteorology, and other Specialty areas related to HSSEQ safety/environmental instrumentation.

709.368.9000
<http://enviromed.ca>

Envirosystems



Envirosystems, the most multi-faceted industrial cleaning company in the Maritimes, provides a wide range of industrial cleaning and waste disposal services to industrial, commercial and municipal customers in Atlantic Canada. Recognized as an industry leader in health and safety by both customers and safety audit organizations, Envirosystems always ensures that safety is a top priority with all projects and at all work sites.

709.722.8212
<http://www.envirosystemsglobal.com>

E-F

Equinor



Equinor is an international energy company with operations in over 30 countries. Building on more than 40 years of experience from oil and gas production on the Norwegian continental shelf, Equinor is committed to accommodating the world's energy needs in a responsible manner, applying technology and creating innovative business solutions. A growing part of Equinor's Canadian operations is offshore Newfoundland, where Equinor has ambitions to become a producing operator. Equinor has built a strong position in the province, managing non-operated production and field developments as well as operating several exploration programs.

<https://www.equinor.com>

Ever Green Recycling



Ever Green Recycling is a non-profit organization that operates four recycling depots and provides meaningful and sustainable employment for individuals recovering from mental illness.

709.758.5350
<https://www.greencan.ca>

exp Services Inc.



exp Services Inc. (exp) is a multi-disciplinary engineering consulting company with expertise in environmental management, municipal engineering and geotechnical engineering. Environmental services include environmental site audits and assessments; site remediation, design and management; water treatment system design; indoor air quality assessment and risk assessment for petroleum-contaminated sites (RBCA). Municipal and geotechnical services include geotechnical sub-surface investigations, engineering geology, foundation design engineering, materials testing and inspection/quality control, groundwater and water quality studies and system design, solid waste management and design.

709.579.2027
<http://www.exp.com>

Firewood Factory



Reliable firewood supply and delivery of spruce and birch within the Northeast Avalon. Junked and split. Green and seasoned wood available (price varies). Free delivery in Torbay, St. John's east end, Portugal Cove-St. Philip's, Bauline Line and Indian Meal Line. Family-owned and operated.

709.769.3333
<http://www.firewoodfactorynl.com>

Flotech Enterprises LTD.

Flotech Enterprises Ltd. has been serving the people of Newfoundland and Labrador for nearly 20 years. Industry leaders in water and wastewater treatment, Flotech experienced staff can address any issue, from residential to commercial and industrial to municipal needs. Pump specialist, Flotech Enterprises can help with any of your concerns, ranging from residential well pumps to large scale municipal sewage lift stations.

709.747.7310

<http://www.flotechenterprises.com>

Forbes Bros. Ltd.

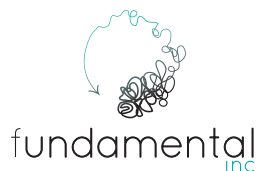
Forbes Bros. is the largest privately held power line construction group, nationally recognized for its capabilities, focused on building high voltage electrical systems across North America and the World.



780.960.1950

<http://forbesbrosltd.ca>

Fundamental Inc.



Offering solutions for energy efficiency, renewable energy, climate adaptation, and GHG emissions reductions, Fundamental Inc is a local consulting firm. Our mission is to facilitate energy reductions and cost savings through purposeful strategy, planning, and design. We provide strategic energy/carbon reduction plans, renewable energy system design and installation, and net zero building design, along with several other related services. Our focus is people-planet-profit, in equal priority. We work with clients in all private and public sectors: commercial, residential, municipal, and institutional.

709.330.4723

<http://www.fundamentalinc.ca/>

Fytics Inc.



Fytics is an inventory management and loss prevention solution for the food and beverage industry. By implementing the Fytics system, owners can now get rid of the meticulous "inventory days" and have real-time information regarding their inventory. Fytics reduces inventory times and decreased inventory waste while offering automatic supplier re-ordering, predictive inventory needs and employee performance measurement.

1.888.539.8427

<http://fytics.com>

G

Gales Septic



709.955.2642
<http://www.galesseptic.com>

Manufacturer of Concrete Septic Tanks, 1000 gal. 4540 L

- Concrete distribution boxes
- 24 hour emergency services
- Septic System installations
- Septic System Design
- Septic System Inspections
- Septic Tank Pumping
- Grease trap pumping
- Sewer line opening and televising
- Sewage & Grinder pump service
- Tank & line locating
- Riser installation
- Maintenance contracts
- Bio-Clean, Enviro-friendly Bacteria, to keep drains flowing freely

GHD Limited



709.364.5353
<http://www.ghd.com/canada>

GHD is one of the world's leading professional services companies operating in the global markets of water, energy and resources, environment, property and buildings, and transportation. In Atlantic Canada, GHD has established a solid reputation for engineering excellence offering comprehensive multi disciplinary services in the areas of geotechnical engineering, construction quality control, environmental engineering, building science, project management, and consulting to various public and private sector clients.

Golder Associates Ltd.



709.722.2695
<https://www.golder.com/>

Across the globe, companies and governments are creating the world of tomorrow. They are building vital infrastructure, developing projects, restoring landscapes and renewing their economies with sustainability in mind. We are an employee-owned, global organization providing consulting, design, and construction services in our specialist areas of earth, environment, and energy through technical excellence, innovative solutions and award winning client service. Today, our clients represent the world's major industries and drivers of development: Oil and Gas, Mining, Manufacturing, Power, and Infrastructure.

GFL Environmental

GFL Environmental Inc. is a leading North American provider of diversified environmental solutions. Recognized by our signature fleet of well-maintained, bright-green trucks, we offer a robust, consolidated and sophisticated approach to meeting our customers' environmental service requirements. GFL is the only major diversified environmental services company in North America offering services in solid waste management, liquid waste management and infrastructure implementation.

709.753.3030
<http://gflenv.com>

GRI Simulations

GRI Simulations Inc. is a Canadian company focused on real-time simulation, modeling and visualization of critical marine activities to support increased process efficiency and operational safety. GRI has subsequently been characterized by its ability to innovate based upon the unique challenges and opportunities of its clients, solidifying VROV's status as an industry-leading ROV pilot training tool while adding dimensions of situational testing and mission rehearsal to its utility. With the introduction of iDEA-FDK, an advanced 3D design and visualization tool, GRI has created a platform by which VROV simulation and high-fidelity engineering analysis tools can facilitate field layout designs, promoting the environmental and operational objectives of oil and gas projects.

709.747.5599
<http://www.grisim.com>

Growler Energy



Founded on the edge of the world in Newfoundland and Labrador, Growler Energy is a project management and execution company with proven delivery experience. With a global presence, Growler has consolidated knowledge and learnings from global mega-projects, offering development and delivery expertise in the energy sector including hydroelectric generation, power systems, subsea cable systems and renewable energy. Growler also has extensive experience executing electrical transmission systems across all terrains, projects both offshore and onshore, and working in harsh, complicated environments.

709.579.1212
<http://growlerenergy.com>

Hatch



Your challenges are transforming the way you do business. We understand that your needs are changing rapidly and that you need a partner who is proactive in identifying the larger, long-term issues affecting your business. A partner who listens carefully and is agile and innovative in their approach. A partner who sees the potential of emerging technologies and can deliver value in ways that are most meaningful and relevant for today. We embrace our clients' vision as our own. We bring our best thinking and teams to solve your toughest challenges. To help you transform the world.

709.754.6933
<https://www.hatch.com>

Hi-Point Industries



Hi- Point Industries is an environmental product manufacturing company that is 100% owned and operated in Newfoundland and Labrador. Incorporated in 1983 with the business objective of producing environmentally safe, all-natural oil absorbents, Hi-Point developed and patented Oclansorb®. Oclansorb® is an organic, nontoxic, and non-abrasive industrial oil absorbent which is made from naturally occurring blonde sphagnum peat moss. Since the development of Oclansorb® Hi- Point Industries has expanded and now manufactures a variety of oil spill response products including oil containment boom, containment berms, spill kits, and more.

709.258.6274
<https://www.oclansorb.com>

ICI Innovations

ICI Innovations was formed by Corey Tucker and Colin Taylor, who for over 25 years have provided geospatial solutions for industry and governments. Services include:

- Vessel tracking (AIS) and visualization
- Operational risk intelligence and response
- Content management and visualization to support pipeline inspections
- Data exploration and visualization related to offshore oil and gas activities
- Operations & regulatory compliance for critical assets
- Field operations planning, visualization and analysis
- Data exploration and visualization to support public policy planning

709.726.4206
<http://www.iciinnovations.com>

Indigena Skincare



Indigena Skincare is the creator of all natural skincare products, made from indigenous plants and botanicals from the surrounding land and sea of Newfoundland, Canada. There is more to skincare than you think – and we have the science to prove it. Our formulator and founder is working to create all natural formulations that incorporate never before used ingredients. This increases the products hydration levels while eliminating all chemicals, including those that cause skin irritation and damage. We have a unique product, and we want to share it with you! Indigena lean manufactures skincare products from indigenous ingredients from our land and surrounding sea.

709.240.2213
<https://www.indigenaskincare.com>

Innovative Engineering and Project Management Inc.

Actively involved in engineering and project management within the aquaculture industry.



709.728.7280
<http://www.innovativenl.ca>

Integrated Informatics Inc.



Integrated Informatics Inc. is a leading consultancy for Geographic Information System implementation and development. Founded in 2002, Integrated Informatics provides spatial data management, workflow and process automation, and custom mapping solutions to the Energy and Natural Resource sectors throughout North America with offices in Calgary, Alberta, Houston, Texas, and St. John's, Newfoundland.

709.699.5600
<http://integrated-informatics.com>

IMMI

709.749.7995

<http://www.intelligentmaterials.ca>

IMMI is a cleantech company based out of Newfoundland that provides the AqMIP consumable to simplify water analysis and monitoring processes while reducing time and costs. The AqMIP product is based on a technology developed at Memorial University that enables generating application-specific AqMIP products, such as our first product: the AqMIP for PAHs used to detect and quantify key oil components in water. The AqMIP is equally used to assess spills and carry out daily environmental monitoring activities for compliance by commercial and national laboratories serving environmental, oil & gas, federal and provincial environmental monitoring programs, marine and research industries. Now easier, faster and cost effective water analysis is possible with the AqMIP.

Island Compost

709.765.0496

<https://www.facebook.com/islandcompost>

Our company is providing an at door residential compost pick up service. We provide customers with a compost container to use, and empty it weekly for them. We are able to provide this service for St. John's and any surrounding communities. We charge a \$20 a month fee for the service. We are committed in keeping as much organic materials out of the landfills, as our business grows.

K&P Contracting Ltd.

709.437.6930

<http://www.kp.nf.ca/>

K & P is a residential custom build contractor specializing in high energy efficient and green homes. K & P Contracting Ltd. can custom design your home or you can choose from the many designs available. With K & P you can even have an R-2000 energy efficient home from the contractor that built the first R-2000 home in Newfoundland in 1981. Whatever the home requirements, K & P Contracting Ltd. can transform your dream home into reality. Being a multi discipline company, the opportunities are endless as industrial, residential and renovation work demonstrates the company's flexibility to a demanding market.

Kraken Robotics Inc.

709.757.5757

<http://krakenrobotics.com>

Kraken Robotics Inc. is a marine technology company engaged in the design, development and marketing of advanced sensors, software and underwater robotics for Unmanned Maritime Vehicles used in military and commercial applications. We are recognized as world leading innovators of synthetic aperture sonar (SAS), a revolutionary underwater imaging technology that dramatically improves seabed surveys by providing ultra-high resolution imagery at superior coverage rates. Kraken has evolved from building world class SAS sensors to building world class underwater vehicles including tethered (KATFISH™) and autonomous (THUNDERFISH™) versions.

L-M

Leslie Grattan & Associates

Leslie Grattan and Associates offer access to a wide range of environmental consulting services through the company principal and associates. The company has a particular focus on the environmental planning, assessment, consultation and monitoring associated with major resource projects. The company is also active in emergency response planning, environmental stewardship and integrated coastal and ocean management.

709.739.8176

LGL Limited



LGL Limited, a Canadian company, has been conducting environmental research and consulting since 1971. LGL offices are located in St. John's, Newfoundland (since 1979), Ontario, British Columbia, Alaska, and Texas. Clients include energy and oil industries, all levels of government, engineering companies, First Nations, legal firms, NGO's, and others. Expert services include impact assessment; environmental effects monitoring; study design; habitat, fish, bird and wildlife surveys; telemetry tracking; GIS; bird and wildlife control; environmental damage assessment and restoration; environmental management and planning; stock assessment; marine mammal monitoring and mitigation programs; bio-acoustic research and monitoring; and expert testimony.

709.754.1992
<http://www.lgl.com>

Marine Industrial Lighting Systems



Established in 2000, our management team has decades of experience in working for some of the world's largest lighting companies. Marine Industrial Lighting Systems has remained an industry leader due to our work with cutting-edge technologies and commitment to constantly improving our products and providing new ideas and innovations to our clients. We use several methods to bring these creative new ideas to life and provide our customers with the highest quality custom products and the most innovative designs in the Marine Lighting industry.

1.866.738.6457
<http://lightsforships.com>

Maxxam Analytics



Maxxam Analytics Inc. is an environmental analytical laboratory providing testing services for BTEX, total petroleum hydrocarbons and trihalomethanes (THMs). The St. John's laboratory serves as a sample bottle depot and a convenient drop off point for samples going to the Maxxam Analytics Inc. laboratory in Halifax, Nova Scotia. Maxxam Analytics Inc. has laboratories coast to coast in Canada. This provides a diverse range of independent high-quality testing services and analytical consultation that support numerous industries including, Environmental, Petroleum/Industrial, Pharmaceutical and Food. Annually, Maxxam processes over 5 million samples through a network of 18 certified/accredited facilities.

709.754.0203
<http://maxxam.ca>

McInnes Cooper

709.722.8735

<https://www.mcinnescooper.com>

McInnes Cooper is an Atlantic Canadian law firm. We have assisted a broad range of clients in the natural resources industries and have lawyers with specialized expertise in the various natural resource sectors. We advise on oil and gas exploration and development, both onshore and offshore; mineral exploration and development; forest management and the pulp and paper industry; and all aspects of the fisheries and marine resource management. We assist clients in developing environmental management systems and compliance strategies to meet due diligence requirements. We guide clients with new business and expansion proposals, and defend against prosecutions brought under provincial and federal environmental protection legislation.

Modern Soil Treatment Ltd.

Modern Soil Treatment Ltd. is a locally owned and operated soil treatment facility servicing the Avalon Peninsula and surrounding areas. Modern Soil Treatment Ltd. is licensed to accept and treat Hydrocarbon contaminated soils. Through our parent company, Modern Paving Limited, we are able to offer our customer's products like blast rock, road gravels, as well as services such as concrete reinstatement and asphalt paving, to rehabilitate and reconcile contaminated sites.

709.364.7283

Mysa<https://www.getmysa.com>

Mysa is a smart thermostat for electric and baseboard heating designed by Empowered Homes, based out of St. John's, Newfoundland and Labrador. We're a proud green technology company set on reducing everyday energy consumption in innovative and smart ways. Our smart thermostat helps people all over North America take up to 15% off of their energy bill.

Nalcor Energy

709.737.1440

<http://www.nalcorenergy.com/>

Nalcor Energy is a provincial crown corporation mandated to lead energy development in the province while providing cost-effective, reliable energy services to customers for the benefit of all Newfoundlanders and Labradorians. Environmental excellence is a cornerstone of our operation and impacts how we manage all aspects of our business. All activities, products and services are managed through a registered ISO 14001 environmental management system.

N

Newco Metal & Auto Recycling Ltd.



Newco is a state of the art metal recycling company that has been providing full metal recycling for 30 years to the province. In addition to our experience recycling all types of metals, our industry contacts with other metal recyclers throughout the world ensure we stay on top of Canadian and International Standards. We are also a fully COR Certified company under the Newfoundland and Labrador Construction Safety Association. Proudly we support the local economy, most notably the trucking industry and local suppliers. Our processed recycled metals are shipped to mainland Canada and steel mills worldwide.

709.753.3070
<http://www.newcometal.com/>

Newcrete



Newcrete is a leading producer of concrete aggregate and supplier of ready-mix concrete, precast concrete and masonry products to the construction industry in Newfoundland and Labrador. Newcrete owns the largest fleet of concrete boom pump trucks, operates the only fully automated block production facility and is the only producer of concrete paving stones and keystone retaining wall systems in the province. At Newcrete, we pride ourselves on offering top quality products, competitive prices and the best service possible. Continuous improvement of our product line, as well as our safety and environmental standards, ensures we remain an industry leader in Newfoundland and Labrador.

709-364-5008
<http://www.newcrete.ca>

Newfound Disposal Systems



Founded by three brothers Ed, Bernie, and Pat Short in 1987, Newfound Disposal Systems Limited continues to remain 100% Newfoundland owned and operated. The Company was incorporated to provide service to the front end customer waste disposal customer but over the last 3 decades Newfound Disposal has evolved into a broad range waste and recycling provider. Today Newfound Disposal also provides services in the confidential shredding industry, specialty wastes, recycling, roll-off and front end service, hand pick up service, compactor and baler supply and maintenance, etc. Newfound Disposal has expanded but not lost its focus of quality service and reasonable rates.

709.739.9302
<http://newfounddisposal.ca>

Newfound Energies Inc.

Newfound Energies Inc. has been operating in the Renewable Energy sector since 2001. Our main services include the supply, design and installation of Renewable Energy (RE) systems such as Solar Power & Wind Power, Mini Split Heat Pump Systems and On Demand Propane Hot Water Systems for Recreational, Residential, Commercial, Industrial and Government clients. Stand Alone, Micro-Grid Systems can also be provided to remote communities or other remote locations or facilities where utility power is not available. We have completed approximately 1000 installations over the last 17 years.

709.895.6626
<http://www.nfenergies.com>

Newfoundland Power



Newfoundland Power Inc. serves 243,000 customers in more than 600 communities across Newfoundland. These customers constitute 85 per cent of all electrical consumers in the province. Newfoundland Power has implemented an ISO 14001 Environmental Management System (EMS). The company operates in an environmentally responsible manner and is committed to promoting environmental awareness in Newfoundland communities. Newfoundland Power is determined to minimize the impact of its business on the environment, and strives to achieve continual improvements in environmental performance and protection and the conservation of natural resources.

1.800.663.2802

<https://newfoundlandpower.com>

Newfoundland Soiltec



Newfoundland Soiltec Inc. (NSI) is a Newfoundland based Environmental Contracting and Remediation Company dedicated to service turn-key contracting and management of contaminated soil. We provide a range of 'cradle to grave' services for decontamination, recycling, re-use of soil contaminated by all kinds of hazardous and non-hazardous substances, while generating new soils for re-use, and converting the wastes into new resources. We also provide cost-effective, environmentally responsible solutions for the treatment and recycle of offshore wastes (drilling muds and cuttings).

709.364.7645

<http://www.soiltec.ca/>

New World Dairy



New World Dairy Inc. is one of the largest commercial dairy farms in Canada. Recognizing the necessity for all farms to manage its environmental impact, it has installed a state of the art waste treatment system in the form of an anaerobic digester facility - that effectively manages all farm waste by:

- Recovering and recycling solid waste and converting it into reusable bedding;
- Eliminating virtually all harmful organisms from waste materials that are spread on crop land;
- Converting organic nutrients into inorganic nutrients – a process which greatly enhances the ability of plant life to utilize available nutrients when applied to crop land; and
- Producing green energy by capturing the methane produced and burning it in our bio gas generator facility

709.645.2793

NLL Recycling

Metal recycling is good for the planet and good for people and your local environment. NLL Recycling Ltd. is pleased to introduce the first 'state of the art' all-metal recycling facilities and services to the province. The company employs Newfoundlanders and Labradorians into an industry-standard, professionally trained workforce. NLL Recycling Ltd. is proud to be the official metal recycler at the Regional Waste Management site at Robin Hood Bay in St. John's. We utilize the most advanced metal recycling technologies in the province. All metal recycling for a better environment. Keeping Newfoundland and Labrador clean.

709.726.1777

N-O

Nord Marine Services



NORD Marine™s products and services have diversified over the years with specialization in marine life-saving equipment; oil spill containment, recovery and cleanup systems; marine lighting systems and general marine equipment. Oil spill containment, recovery and cleanup systems are offered. NORD Marine™s product line includes inshore/offshore boom; inflatable boom inshore/offshore; boom reels; skimmers; pumps; inflatable storage barges and absorbents.

709.747.7733

<http://www.nordmarine.nf.net>

NSB Energy Inc.



The success of any project is ultimately dependent upon having the right people in the right jobs at the right time. At NSB Energy, we understand that each client has unique needs and we work tirelessly with them to provide the right people for the job. NSB Energy's business model revolves around the strong relationships we have built with our clients over the past 25 years. Our Team provides 24/7 support to our clients and has proven results in recruiting top-tier technical personnel across a wide range of disciplines.

709.753.0674

<https://www.nsbenergy.com>

Oceans Ltd.



Oceans Ltd. environmental biomonitoring services integrate biochemistry, physiology and aquatic biology to monitor aquatic environments before, during and after industrial operations. A special focus is placed on the use of early warning biomarkers, which provide a means for assessing the extent and severity of potential health problems. With an in-house laboratory, highly experienced personnel provide study design, field and laboratory sampling, tissue preparation, biochemical, histological and chemical analyses, data analysis and interpretation and report preparation. Oceans Ltd. also provides specialized marine weather forecasting, meteorology and physical oceanography services for offshore operators in diverse sectors

709.753.5788

<http://www.oceansltd.com>

Oil Filtration Solutions Ltd.



Oil Filtration Solutions Ltd. is the Master Distributor for Atlantic Canada of Generation 2 Filtration™ (G2F) by-pass oil filtering technologies. G2F is designed to remove ultra-fine contamination down to 1-micron and water at 99.97% from oil. By removing contamination normally missed by conventional oil filters, G2F dramatically prolongs oil with operational safety with reduced mechanical wear. The G2F technology is a diagnostic tool, identifying equipment problems before they become costly repair ventures. Applications include diesel engines, transmissions, lube oil systems, gearboxes, water-glycol systems, and hydraulics. Our customers experience improved equipment reliability, reduced downtime, lower operating costs while admitting less GHG emissions. We provide low-cost solutions to oil consumption and waste oil disposal management problems.

709.834.8433

<http://www.oilfiltrationsolutions.com>

Pardy's Waste Management



709.368.4350
<http://www.pardyswaste.com>

Pardy's Waste Management and Industrial Services Ltd. was established in 1985 to meet the growing demand for responsible disposal of waste materials generated by industry in Newfoundland and Labrador. We are the waste management and industrial services to Pulp and Paper Mills, Airports, Refineries, Shipping and Oil Industry, treatment plants, garages and service stations to name a few. Our fleet of vacuum trucks and tankers enable us to respond to any size spill anywhere in the province day or night.

PASB Technical Solutions Inc.



709.699.6113
<https://www.pasb.ca>

A dedicated client partner providing robust, forward-thinking and sustainable solutions. PASB Technical Solutions provides engineering services in the following areas:

- Contract/consulting project and mechanical engineering for Oil & Gas, Industrial, and Manufacturing sectors;
- Manufacturing and regulatory support for the Life Sciences sector;
- Assessment and design of sustainable wastewater treatment solutions.

Pennecon Limited



709.782.3404
<https://pennecon.com/>

Meeting the needs of our clients with the highest standards in service, quality, safety, and integrity. Pennecon has a reputation for compliance with the most stringent environmental standards and provides superior environmental management in even the most sensitive environments. Commitment to the environment is reflected in all projects undertaken by the Pennecon group of companies.

Pinchin LeBlanc Environmental



709.754.4490
<http://www.pinchinleblanc.com>

We are experts in the field of environmental assessment, remediation, and management. Clients come to us with a wide spectrum of occupational and environmental issues, such as: poor air quality; questions around the safe removal of hazardous materials; potential environmental liabilities; and, overall property and building condition. We respond with quality solutions. When our team arrives on-site, there is a level of assurance that comes with experience, and each member's dedication to providing the resources, innovation and time needed to provide efficient, reliable results.

P

Plum Creative Works



Plum Creative Works is a full-service boutique marketing agency, where fresh thinking meets experience, and you meet your new secret ingredient. Whether you are a loyal client or fresh new face checking out our site, we look forward to serving you sometime soon. Why not come in for a chat to see what we can do for you.

Dream big. We're listening.

709.753.3729

<https://plumcreativeworks.com>

Polyamyna



Polyamyna is developing an organic anti-bacterial coating that is more sustainable than other solutions in the marketplace. Such coatings can be used in healthcare, food, HVAC and automotive industry.

<https://polyamyna.ca>

Port of Argentia



The Port of Argentia is a heavy industrial seaport located on the south eastern portion of the Island of Newfoundland, in Placentia Bay. Formerly the site of a U.S. Naval Base, Argentia is being redeveloped with a diverse group of port users and tenants involved in marine transportation, manufacturing, information technology, construction, offshore oil, mining and other sectors. With a strategic location near the main shipping lanes between North America and Europe, Argentia offers well-maintained infrastructure, a highly skilled local workforce, and significant cost advantages.

709.227.5502

<https://www.portofargentina.ca>

Power HV Inc.



Power HV Inc supplies energy transformer bushings in the voltage from 138 kV downwards. In addition, we supply energy efficient bushings or connectors, used on reticulation enclosures for solar generator installations, wind installations, industrial buildings and homes. Our products achieve 80% savings in losses compared to traditional products for the same applications.

709.769.2615

<http://www.phvenergy.com/>

PowerSmart Solutions

PowerSmart Solutions

PowerSmart Solutions Inc. is an energy services company providing products and services for the Commercial, Industrial and Oil and Gas industries. We provide solutions that reduce building energy footprints and provides operational savings over the life of a building, combined with energy metering systems that can educate building occupants by using their building as a “teaching tool”. Bringing together Engineering and Project Management professionals to implement sustainable solutions.

709.800.2300
<http://powersmartsolutions.ca>

Provincial Aerospace Ltd.



Provincial Aerospace is not just another MRO operator. We are a vertically integrated aerospace and defence company with a focus on mission systems design and integration, aircraft modifications, surveillance operations, logistics and in-service support. The Environmental Services Division of Provincial Aerospace Ltd. provides ice management service primarily to the Grand Banks and Arctic oil and gas industries. This includes weather and ice observation and serial reconnaissance. In addition the environmental services division group provides a wide range of physical environmental services to the industry.

709.576.1939
<http://www.provinciaaerospace.com>

Quality Matters



Quality Matters is a management consulting firm specializing in the design, development and improvement of QHSE and business management systems. With a network of global partners, we deliver a diverse variety of business and QHSE services in local and international markets. We provide our clients with qualified, experienced consulting teams to meet industries growing requirements, while delivering expertise in project management, auditing, training, ISO standard integration, supply chain management, loss prevention control, software support, and personnel placement. Extensive and in-depth client experience has been achieved in oil & gas, aerospace, engineering, service industries and manufacturing.

709.722.7860
<https://www.qualitymatters.net>

Quality Plus



Quality Plus Inc. is a Newfoundland and Labrador-based management consulting firm with an international reputation in our fields of expertise. We have experience working for clients provincially, nationally and internationally. We specialize in training, consulting, and the development, implementation and auditing of our clients health, safety, environmental and quality systems. We also support the development of these systems through our practical, hands-on mentoring, coaching and leadership training workshops. Through our network of industry-recognized professionals, Quality Plus Inc. and our associates deliver practical, real world solutions to meet the needs of our clients. Our professionals have provided service to a wide range of industry sectors

709.753.2777
<http://www.qualityplushseq.ca>

R

R&D Diversions



709.690.4068
<https://www.rddiversions.com>

“Waste management” is evolving as environmental concerns emerge. Under the NL Solid Waste Management Strategy, waste management has been expanded to include the terms reduce, reuse, recycle, and recovery. These terms represent the “R” in R&D Diversions Ltd. “D” comes from our core operation – disposal. While we provide disposal services, we will be forward thinking and willing to grow with the ever-changing needs of the industry. The term “Diversions” encompasses all of the above elements forming a holistic approach to waste management. “R & D” dually represents the research and development that we will engage in to remain current, innovative and a positive force in the waste management industry.

Resource Innovations Inc



709.639.8275
<http://www.resourceinnovations.ca>

Resource Innovations Inc. is a professional consulting firm, providing forest and environmental management and planning services that promote healthy forest ecosystems, sustainability and environmental stewardship. The company is focused on utilizing new technologies to map and analyze the physical environment. It specializes in Forest Resource Inventories, Ecological Land Classification, Geographic Information Systems (GIS), Unmanned Aerial Systems and Environmental Consulting services in an interactive and strategic environment.

RPC Science and Engineering



506.452.1212
<http://www.rpc.ca>

RPC is New Brunswick's provincial research organization (PRO), a research and technology organization (RTO) offering contract R&D and technical services at our locations in Fredericton, Moncton, and St. George, New Brunswick. RPC's complement of over 130 scientists, engineers and technologists are supported by world-class analytical chemistry, air quality and material-testing laboratories, comprehensive life science capabilities, an internationally recognized fish health lab, extensive product development, design, manufacturing and testing services, and a wide variety of pilot facilities for the development and improvement of industrial and environmental processes and products.

Rutter Inc.



709.576.6666
<http://www.rutter.ca>

Rutter Inc., headquartered in St. John's, Newfoundland, Canada, is a developer of speciality radar signal processing technologies for the marine safety, security, and environmental monitoring sectors. Rutter's signal processing, recording, and playback capabilities integrate with navigational or dedicated-purpose marine x-band radar assets to provide enhanced situational awareness which promotes safety and efficiency in a variety of situations. Signature products include the sigma S6 Oil Spill Detection, sigma S6 Small Target Surveillance, sigma S6 Ice Navigator™, and the sigma S6 WaMoS@II Wave and Surface Current Monitoring systems.

Safe Work Solutions Inc.



SWSI has combined over 70 years of specialized training and on site practical experience to be able to deliver some of the most comprehensive safe work systems and processes in 15 countries on 4 continents, with over 85,000 people trained. The core of our experience has been in emergency response and site remediation, having dealt with some of the most difficult situations with limited resources. Through this knowledge we now put our clients in a position of control of their HSE programs

709.743.1888
<http://www.safeworksolutions.ca>

SCG Industries



SCG Industries Limited is a knowledge based environmental remediation service provider. Our continual focus on innovation enables us to provide exceptional services in response to our global clientele's toughest environmental challenges. Our Clients, have come to trust on our unique experience in assistance with hydrocarbon impacted site characterization and remedial action planning. We integrate equipment design, manufacture, installation and operation with data analysis and report writing. Through the use of cutting edge technologies, approaches and a wealth of experience SCG provides effective solutions for the management and remediation of environmental contamination.

1.888.736.3348
<http://scgindustries.com>

Scotia Recycling (NL)



We specialize in the collection, processing, sales, and brokerage of recyclable materials – using our knowledge and vast industry experience to guide each client toward an ideal solution. By setting up an orientation meeting and conducting a recyclables audit for new customers, we are able to evaluate their recycling stream and determine their optimal recycling management solution. We are able to do in-office collection, daily pickup, or provide large mobile containers to clients. We then export recyclables to value-added manufacturers and organizations across various industries. Our clients benefit from the ability to associate themselves with a green partner, and we strive to implement solutions that allow clients to reduce costs and generate revenue!

709.579.7466
<https://scotiarecyclinggroup.com>

Seaformatics



Seaformatics is a St. John's company that designs hydroelectric solutions for power generation. Their latest product is WaterLily - A portable turbine that generates energy from water or wind to power USB Devices. The Canadian designed and manufactured WaterLily has sold in nearly 50 countries since its launch in 2017. WaterLily has been featured on publications such as the Discovery Channel and BBC, been viewed by nearly 50 million people online, and has empowered thousands of campers and hikers around the world to keep exploring. Seaformatics is set to release a 12 Volt version of WaterLily in Fall 2018, which can charge larger power stations and commercial applications.

709.740.0501
<https://www.seaformatics.ca>
<https://www.waterlilyturbine.com>

S

Shell-Ex



Shell-Ex provides farmers with bio-refined organic liquid fish, kelp and crustacean shell soil amendments and fertilizers. Marine organics rejuvenate worn out soils, stimulating healthy microbial growth that supports improved plant growth and better yields. Plants grown in rich healthy soil taste better and are more resilient. Explore the benefits our new Fish Hydrolysates, Kelp, and Crustacean shell meals, packaged for commercial farmers and home gardeners. Certified organic by EcoCert Canada, Shell-Ex organics nourish your crops without risk to human health or local water systems.

<http://www.shell-ex.com>

Sikumiut Environmental Management



SEM is a 100% wholly Newfoundland and Labrador owned and operated multidisciplinary consulting firm. It is registered as an Inuit Business with the Nunatsiavut Government and is considered as an Aboriginal Business under Federal Government criteria. The SEM owners and equal partners are Ron Webb, an Inuk residing in Nain; Gus Dicker, an Inuk residing in Nain; and Leroy Metcalfe, an Inuk originally from Nain, now residing in St. John's. The company has offices in Nain, Labrador West, and St. John's, with a core staff of 20, seasonally growing to over 40. In addition, SEM has developed a network of senior advisors who are available as-needed to provide their experience and insights.

709.754.0499
<https://www.semltd.ca>

Skyhawk Telematics

SkyHawk Telematics is a proud supplier of green initiatives for governments, public works, winter operations and power utility organizations within North America. We improve environmental sustainability through the collection of data from all vehicle types, including electric, hybrid, CNG and gas. We encourage the use of telematics to reduce carbon footprints and promote green initiatives for fleets across North America. Specific outcomes are fleet right sizing, reduced fuel consumption, reduced speeding, reduced idling and optimized routes and dispatching.

709.737.2583
<https://skyhawk.co>

SmartICE Sea Ice Monitoring & Information



SmartICE Sea Ice Monitoring and Information Inc. is a social enterprise providing near-real-time sea-ice monitoring using a data-sharing system that blends Inuit knowledge with cutting-edge technology. Our business model embraces economic and social development in northern markets that preserves local cultures and lifestyles. Using mobile and stationary sensors, we gather ice-thickness data and map it for use by our clients. From trail riding to shipping, fisheries to emergency response, we offer enhanced clarity for environmental monitoring and better on-ice decision-making in the Arctic.

709.725.0820
<https://www.smartice.org>

SNC Lavalin



SNC • LAVALIN

709.368.0118 / 709.752.3460
<http://www.snclavalin.com>

Founded in 1911, SNC-Lavalin is a global fully integrated professional services and project management company and a major player in the ownership of infrastructure. From offices around the world, SNC-Lavalin's employees are proud to build what matters. Our teams provide comprehensive end-to-end project solutions – including capital investment, consulting, design, engineering, construction management, sustaining capital and operations and maintenance – to clients across oil and gas, mining and metallurgy, infrastructure, clean power, nuclear and EDPM (engineering design and project management). On July 3, 2017, SNC-Lavalin acquired Atkins, one of the world's most respected design, engineering and project management consultancies, which has been integrated into our sectors.

Solar Winds Energy Inc.



709.466.5411
<http://www.solarwindsenergy.com>

SW Energy has been offering renewable energy solutions since 1995. As a Newfoundland based company we service all of Atlantic Canada. SW Energy has worked on many successful projects for commercial, industrial, residential, mobile, and marine applications, utilising a variety of renewable and energy efficient products and turnkey solutions for off grid (remote) and grid connected energy systems. It is the success of these projects that have provided SW Energy with a local and national reputation in the field of renewable and efficient energy.

St. John's International Airport Authority



709.758.8500
<http://stjohnsairport.com>

St. John's International Airport is the premier transportation gateway to Newfoundland and Labrador, currently serving over 1.5 million passengers annually. Approximately 70 per cent of all non-resident visitors who travel by air to and from the province do so through our Airport. Our Airport therefore plays a significant role in facilitating the economic growth and development of our region. St. John's International Airport has approximately 80 arriving and departing flights to and from 20 destinations in Canada, the US and Europe, with connections to anywhere in the world. The Airport is served by five major airlines: Air Canada, WestJet, Porter Airlines, PAL Airlines, and Air Saint Pierre. In addition, Sunwing provides seasonal service to destinations within Canada and to the Caribbean.

St. John's Port Authority



709.738.4782
<https://sjpa.com>

The St. John's Port Authority, which manages and promotes the Port of St. John's, is an autonomous federal Crown agency created in 1999 pursuant to the Canada Marine Act. The Authority is governed by a board of directors comprised of four representatives nominated in consultation with port users, as well as one representative appointed by each of the Government of Canada, the Province of Newfoundland and Labrador and the City of St. John's. A President and Chief Executive Officer and a management group are responsible for port operations. The Authority is financially self-sufficient, operates with full commercial discipline, and reinvests all earnings generated from activities into port infrastructure.

S

Stantec



Stantec provides professional consulting services in planning, engineering, architecture, interior design, landscape architecture, surveying, environmental sciences, project management, and project economics for infrastructure and facilities projects. We support public and private sector clients in a diverse range of markets in the infrastructure and facilities sector at every stage, from initial concept and financial feasibility to project completion and beyond. Our services are offered through approximately 10,000 employees operating out of more than 150 offices in North America. Stantec trades on the TSX and the NYSE under the symbol STN.

709.576.1458
<https://www.stantec.com>

Stapleton Environmental Consulting



Stapleton Environmental Consulting Inc. (SEC) collaborates with private sector firms, non-profits, governments, and communities to develop and deliver plans, policies and projects that reduce our environmental impact, engage our citizens, and support the growth of our green and blue economies. SEC has three core service areas: Environmental Planning; Integrated Coastal & Ocean Management / Marine Spatial Planning; and Stakeholder Engagement. SEC has a flexible business model, drawing on a wide network of associates and partners to offer customized solutions that meet each client's unique needs.

709.771.1258
<http://www.stapletonenvironmental.com>

SubC Imaging



SubC Imaging creates some of the most advanced underwater optical imaging systems in the world including state-of-the-art underwater video and digital stills cameras, lights, lasers, and topside Digital Video Recording and Overlay solutions.

Products are designed for use on a wide variety of underwater platforms including ROVs, AUVs, and drop systems in conducting operations such as environmental monitoring, subsea asset inspections, seabed surveys and marine research.

709.702.0395
<https://www.subcimaging.com>

Subsea 7 Canada Inc.



Subsea 7 Canada is a leader in seabed-to-surface engineering, and is a construction and services contractor to the offshore energy industry worldwide. We provide integrated services plans, and design and deliver complex projects in deep water and challenging environments. Safety is always at the heart of our operations.

709.753.0500
<http://www.subsea7.com>

SucSeed

SucSeed employs at-risk youth to build small-scale hydroponic systems — a soilless, nutrient-filled plant incubator — to help communities tackle their own food security issues. Proceeds from sales are used to support food sharing initiatives across Canada and into the North.

<https://sucseed.ca>

SUNHUB INC

Joan Zhao and Helen Wilson co-founded their business, SunHub Inc in 2017 to offer clean-tech management consulting and business development services to both Canadian SME suppliers of clean tech products and technologies and to Chinese companies that are eager to adopt Canadian clean-tech products, technologies and expertise.

613.240.8818

<http://www.sunhubinc.com>

Sutreen Hardwood & Moldings Ltd.

Sutreen Hardwood & Moldings Limited is a family owned and operated business located in Eastport Newfoundland. Mike Sinnicks, Sutreen's GM, is a lifelong Forester who understands the importance of sustainable development & lifelong training. We are an environmentally conscious company. Our birch briquettes use no glue or chemicals, and consist of 100% wood chips compressed using a 4 ton press. We use our compressed wood chips, slabs and other raw material resulting from the manufacturing process to heat our facility.

709.677.2228

<http://www.sutreenhardwoods.com>

Terra Technologies

Terra Technologies was originally developed with the concept that there must be a more efficient way to separate oil from water. After developing innovative technology that does just that, Terra Technologies has since expanded into the removal of contaminants from air emissions as well. We supply environmental control technologies for a wide range of waste water that includes industrial, shipping, process water, fracking - as well as emission sources that include incineration, mineral and chemical processing, renewable energy production, and oil & metal refining. Our technology allows us to tailor customized solutions to each individual customer requirement.

709.691.2333

<https://www.terratechnologies.ca/>

T

Terrapure

Terrapure Environmental is a trusted partner for industrial environmental solutions. We help customers solve their most complex environmental challenges effectively and efficiently, so they can focus on their core business. We have a long and proven track record of providing safe, professional and reliable service to all industry sectors. If we haven't got the ideal solution to your waste management needs, we'll find it. Our extensive expertise in the areas of technical and process development is just one of the many advantages of working with Terrapure.

1.800.263.8602
<http://www.terrapureenv.com>

Thermalwise

ThermalWise is a for-purpose business. Our goal is to support and encourage our clients to transform the built environment in Atlantic Canada into one that is more energy-efficient, durable, and healthy. We're a building performance consulting company that works with clients to create high-performance buildings and houses. We work with clients to educate, evaluate, certify and communicate.

877.771.9276
<http://thermalwise.ca>

Tiller Engineering



Tiller Engineering Inc. is a high-performance professional engineering consulting firm based in St. John's, Newfoundland & Labrador, Canada. As industry leaders in structural engineering, we specialize in consulting services for the telecommunications, infrastructure and energy sectors. Our services include design, analysis, project management, inspection, asset integrity solutions, and field reports.

Innovation is the key to our structural engineering philosophy. If you demand high quality and responsive service, then trust in TEI. The Tiller Team specializes in structural engineering, analysis, inspections and structural design for major clients in the telecommunications, buildings, and offshore industries.

709.579.6700
<http://www.tillerengineering.com>

totalIQ



totaliQ is a product that was born from our our sister company's need to share and retain knowledge in their consulting business (trajectorE). It turns out that many organizations that rely on knowledge workers struggle with this so we turned it into a solution to make these organizations more productive. totaliQ is an intelligent knowledge sharing platform that converts individuals' knowledge into an asset that is leveraged across your organization.

<https://yourtotaliq.com>

trajectorE



trajectorE is a technical professional services and technology company focused on the industrial sector. Our services include project & construction management, commissioning and operational readiness.

709.699.7826
<http://trajectore.ca>

Universal Environmental

Locally owned and operated soil remediation facility. We excavate, transport, and provide emergency response. Our area of operation is Whitbourne to Bonavista coast and Burin Peninsula back to Argentia. We have our own excavators, Rubber Tire Backhoe, Screening Plants, etc.

709.227.4289

Vale



With a mission to transform natural resources into prosperity and sustainable development, Vale is a global mining company with headquarters in Brazil. We are leaders in the production of iron ore and the second largest producer of nickel. As a mining company, we recognize that our operations have an impact on the environment. Vale is constantly searching for new and better ways to preserve the balance between human progress and the natural environment. When a work site has finished its lifecycle, we work as hard as we can to return it to the way it was before we got there.

709.758.8888
<http://www.vale.com/canada>

Watson Petroleum Services

Underground petroleum tank and piping installers; precision tank, piping testers and inspections. Pollution insurance is carried.

709.745.5600

W

Wetland Treatment Solutions Inc.



Wetland Treatment Solutions Ltd. provides international environmental wetland solutions (MSR™ Technology) for polluted wastewater solutions, industrial waste, contaminated land remediation and consultancy services. The team at WTS has developed the theory and design of bio-remediation through wetland systems extensively over the last thirty years. Wetland Treatment Solutions Ltd. is headquartered in Newfoundland & Labrador, Canada. The principals have over 40 years of experience in engineered wetland design with award winning projects.

709.330.7878

<http://oceans-ews.com/>

Wind Project Inc.



WPI develops and manages the construction of wind farms in Canada, with a focus on land based wind farms in Newfoundland. WPI was incorporated under the laws of Ontario, Canada, in May 2001 and is owned by its two principles Frank Weber and Helge Wittholz. The principles, both mechanical engineers (MSc) with each 20 plus years in the wind business, cover all technical and management aspects of wind farm development, construction and operation.

905.876.2245

Wood Group



Wood is a global leader in the delivery of project, engineering and technical services to energy and industrial markets. We operate in more than 60 countries, employing around 55,000 people, with revenues of over \$11 billion. We provide performance-driven solutions throughout the asset life cycle, from concept to decommissioning across a broad range of industrial markets including upstream, midstream and downstream oil & gas, chemicals, environment and infrastructure, power & process, clean energy, mining, nuclear and general industrial sectors. We strive to be the best technical services company to work with, work for and invest in.

709.724.1900

<https://www.woodplc.com>

Wreckhouse Energy



To help NL businesses manage increasing electrical costs, Wreckhouse Energy provides wind turbine rentals for no installation costs. We work with you to create a monthly billing agreement that guarantees you will save money when compared to grid purchasing alone. For those that wish to own their own wind turbine, we provide design, installation, and maintenance services. We are a one stop shop to help you get wind turbines approved, installed and maintained so you can focus on running your business.

<https://www.wreckhouseenergy.com>

Yellow Environmental Inc.

Yellow Environmental Inc. specializes in developing innovative solutions for the recycling industry. Yellow manages all aspects from concept to prototyping and commercialization. Yellow's products and services have been in use in the market place for the past seven years. Yellow's MIS has demonstrated an average of 30% productivity increase in depots utilizing this electronic system.

709.700.0044

<http://www.yellowinc.org>



Newfoundland and Labrador
Environmental Industry Association

NEIA's Partners in Growing Newfoundland and Labrador's Green Economy

ACAP Humber Arm
BOMA Newfoundland and Labrador
Burin Peninsula Chamber of Commerce
Canada Business
Canada Green Building Council
City of St. John's
Conservation Corps Newfoundland and Labrador
Electronic Products Recycling Association (EPRA)

Export Development Canada
Greater Corner Brook Board of Trade
Miawpukek First Nation
Multi-Materials Stewardship Board (MMSB)
NL Association of CBDCs
Professional Engineers & Geoscientists of Newfoundland and Labrador (PEGNL)
St. John's Board of Trade
TradeNL

A Special Thank-You to...

The **Atlantic Canada Opportunities Agency (ACOA)** and the **Government of Newfoundland and Labrador** for their continued support of the clean technology and environmental sectors - without whom initiatives like this directory would not be possible.



HAZWOPER

NEIA annually facilitates a 40 Hour **HAZWOPER** (hazardous waste operations & emergency response) training course. We also offer an 8 hour refresher course.

TO LEARN MORE ABOUT THIS AND OTHER TRAINING COURSES PROVIDED THROUGH NEIA VISIT:

WWW.NEIA.ORG/TRAINING



Newfoundland and Labrador
Environmental Industry Association



Clean Tech

Innovation CONNECTOR

The **Cleantech Innovation Connector** matches environmental challenges and opportunities within key Newfoundland and Labrador industries with those interested in helping pursue solutions - researchers, entrepreneurs, and intrapreneurs within established innovative firms.

Featuring presentations from both the private sector and academia, the event aims to help establish industry priorities, shine a light on existing expertise, and set the stage for the development of clean technology right here in Newfoundland and Labrador.

The Cleantech Innovation Connector happens in the spring each year. To stay engaged and learn more about the event visit:

www.innovationconnector.ca



Newfoundland and Labrador
Environmental Industry Association





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INTERNATIONAL

NEIA works year-round assisting firms in the investigation and pursuit of international business opportunities.

We help our firms in the development of market entry and export strategies, and strive to provide the supports necessary to assist firms in engaging customers and strategic partners in international markets.

NEIA's programming focuses on the export of clean technology / environmental products and services to Caribbean markets (e.g. Trinidad & Tobago, Barbados, St. Lucia, Guyana, etc.) and the pursuit of strategic partnerships, joint-ventures, and supply chain penetration in European markets (e.g. United Kingdom, Norway).

NEIA works with its established domestic and international partners to help Newfoundland and Labrador firms find the resources necessary to pursue international business development.

If you are interested in learning more about NEIA's international business development programming, visit us at www.neia.org.

NOTES

An initiative of:



**Newfoundland and Labrador
Environmental Industry Association**

The Newfoundland and Labrador Environmental Industry Association (NEIA) is a not-for-profit association of businesses that promotes the development of clean technology and the growth of the green economy in Newfoundland & Labrador.



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NEIA



www.neia.org

**View Online and Interactive at
www.CleanTechNL.ca**