BC PORTS HANDBOOK

BRITISH COLUMBIA PORTS HANDBOOK
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TERMINAL LEGEND

LEFT MAP
1. KM Vancouver Wharves
2. Fibreco Export
3. Richardson International
4. Cargill
5. Neptune Bulk Terminals
6. Lynnterm West Gate
7. Lynnterm East Gate
8. Univar Canada
9. Canexus
10. IOCO Terminal
11. Pacific Coast Terminals
12. Burrard Products
13. KM Westridge
14. Shellburn
15. Stanovan
16. Cascadia
17. Pacific Elevators
18. West Coast Reduction
19. Vanterm
20. Alliance Grain Terminal
21. Lantic
22. Ballantyne Pier
23. Centerm
24. Canada Place

ABOVE MAP
1. Wallenius Wilhelmsen Logistics (WWL)
2. Fraser Surrey Docks
3. Fraser Wharves
4. Deltaport
5. Westshore
INFORMATION

Note: While the information contained in this publication has been verified where possible, the Chamber of Shipping does not assume liability for content, errors or omissions. Charts and maps presented within the BC Ports Handbook are not to be used for navigational purposes.

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The Chamber of Shipping of British Columbia, based in Vancouver, represents a wide diversity of international and domestic shipping related interests in Western Canada including, but not limited to, international and domestic ship owners, BC Ferries, vessel agency companies, cargo interests, terminal interests, cruise lines, port authorities, marine pilotage and towage, maritime lawyers, classification societies, marine survey companies, marine support and service organizations.

INTRODUCTION

Since 1923, the Chamber of Shipping British Columbia has been the representative voice of the marine industry on Canada’s west coast. The importance of that voice is arguably more important today than ever before as North America’s trade with Asia undergoes unrelenting growth and Canada’s Asia-Pacific Gateway plays a vital role in facilitating trade efficiency for the benefit of the entire nation.

The Chamber takes pride in representing its members in collaborative efforts to resolve problems and make progress on a wide range of fronts. “It is not the aim of the Chamber to convene or attend meetings for the sake of meetings” said Chamber President, Captain Stephen Brown. “Our members expect their issues to be addressed and resolved”. The Chamber therefore takes considerable pride in harnessing constructive relationships with
legislators at all levels and in facilitating solution-focused meetings between members and other influential marine partners and stakeholders.

ASSOCIATE GOVERNANCE

The Board of Directors of the Chamber is comprised of nine elected members to provide governance, policy direction and industry oversight to the activities of the Association. Board members also chair a number of standing committees which deal with day to day local issues but to which the secretariat also reports wider national and international issues which have a bearing on the marine industry in British Columbia. In this context, the Chamber’s Associate Membership of the International Chamber of Shipping and Intertanko in addition to close working relationships with a number of other Canadian and U.S. marine and business associations, allows us to provide input at the highest levels of marine policy making.

To ensure the involvement of British Columbia’s marine industry in its entirety, regular regional committee meetings are convened in Northern BC and Vancouver Island. These are attended not only by regional interests but also by the Pacific Pilotage Authority, BC Coast Pilots, the British Columbia Maritime Employers Association, Port Authorities, Transport Canada and Canada Border Service Agency in order to provide a forum for addressing and resolving localized issues as and when external assistance is required.
PRINCIPAL MEMBERS

ACGI Shipping Inc.
British Columbia Ferry Services Inc.
Canpotex Shipping Services Ltd.
China Ocean Shipping (Canada) Inc.
China Shipping (Canada) Agency Co. Ltd.
CMA-CGM (Canada) Inc.
Colley West Shipping Ltd.
Compass Marine Services
CSL International
Empire Shipping Agency Limited
Evergreen Shipping Agency (America) Corporation
Fairmont Shipping (Canada) Ltd.
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Interocean Steamship Corp.
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K Line Canada Ltd.
King Bros. Limited
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Montship Inc.
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Northcoast Shipping Agency

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Oak Maritime (Canada) Inc.
Ocean Agencies Ltd.
Oldendorff Carriers - Vancouver
OOCL (Canada) Inc.
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Princess Cruises Inc.
Rupert Marine Shipping
Saga Forest Marine Shipping
Seaboard International Shipping Company Ltd.
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Sultran Limited
Teekay Shipping (Canada) Ltd.
TNC Agencies Canada Ltd.
Total Marine Logistics Inc.
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Waterfront Shipping Company Ltd.
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Westward Shipping Ltd.
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Wilhelmsen Ships Service
Yang Ming Shipping (Canada) Ltd.
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Agrocorp International Inc.
Alexander Holburn Beaudin & Lang
American Bureau of Shipping
Aon Reed Stenhouse Inc.
Apache LNG Pty. Ltd.
Association of Marine Surveyors of British Columbia
Ausenco Engineering Canada Inc.
Bernard LLP
Borden Ladner Gervais LLP
British Columbia Coast Pilots Ltd.
British Columbia Supercargoes’ Association
Bull, Housser & Tupper
Bureau Veritas (Canada) Inc.
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China Classification Society (Canada)
CLIA North West and Canada
Control Union Canada Inc.
Courtney Agencies Ltd.
DNV-GL
Foss Maritime Company
Fraser Surrey Docks
Giaschi & Margolis
Greater Victoria Harbour Authority
Harper Grey LLP
IMS Marine Surveyors Ltd.
International Ship-Owners Alliance of Canada Inc.
Island Tug & Barge Ltd.
K.P.I. Bridge Oil, Inc.
Kinder Morgan Canada Inc.
Ledcor Resources & Transportation Ltd.
Lions Gate Logistics Consulting
Lloyd’s Register Canada Ltd.
Maher Terminals Holding Corporation
Man Diesel & Turbo
Marsh Canada Ltd.
MSS Chartering Ltd.
Nanaimo Port Authority
Northwest Regional Airport Terrace - Kitimat
Overseas Merchandise Inspection Company Ltd.
Pacific Pilotage Authority
Port Alberni Port Authority
Port Alberni Shipping Co. Ltd.
Port Metro Vancouver - Vancouver
Prince Rupert Port Authority
Samson Tug Boats Inc.
Seaspan Marine Corporation
Shell Trading Canada
Ship Shape Consulting
SMIT Marine Canada Inc.
Tidal Transport & Trading Ltd.
Triton Ship Agency (Division of Triton Marine Group Inc.)
Tymac Launch Service Limited
Whitelaw Twining
Xanatos Marine Ltd.
As the world begins to put the 2008-09 recession in the rear-view mirror, Canada has good reason to be quietly confident in where we find ourselves from an economic stand-point. Just as importantly, tremendous progress continues to be made in laying the ground work for this country to take advantage of Asia’s appetite for many of our most important trading commodities through ensuring that our west coast ports have the supporting supply chains and infrastructure to efficiently manage future cargo flows.

The scale of Asia-Pacific Gateway projects currently under consideration or already in development is truly unique. The energy sector in particular is constantly in the
OPPORTUNITIES

headlines, however just as importantly, projects to expand handling capacity span the entire commodity range and are spread along our coastline from far north to our southern border.

A summary of projects, both underway and currently under consideration are identified in each regional update. While some will ultimately fall away, it is clear that many will prosper and much of the development will take place in northern British Columbia. This will generate enormous logistical challenges, competition for skilled labor, and for some communities, change their way of life forever.

There is also fear of the unknown which often translates into outright opposition to projects that will provide an economic future to a region which has thus far been constrained in fulfilling its economic potential. This is an issue that British Columbia’s marine industry is sensitive to and is committed to addressing collaboratively.

However, it would be an error for us to be complacent as there are others around the world looking to take these opportunities away from us. A fiscally attractive, stable, productive and welcoming environment is an essential platform against which investors will gauge the prospects for sensible levels of hassle-free return on their investments. This reality is driving modernization of infrastructure, initiatives in the trucking sector, efficiencies in rail and a quantum leap in maritime training and education.

However, it must never be forgotten that international ocean carriers have choices where they do business – their assets are movable and will be re-deployed if and when we cease to be competitive. The past five years have been tough for ocean carriers in every sector, many have disappeared and of those that remain, many have some financial catching up to do. It is therefore important in the port sector that we not lose sight of this reality and keep a lid on costs.

The ports of British Columbia are entering an exciting phase – let’s ensure that we convert good prospects into sustainable long term investments for the benefit of generations to come.
British Columbia has embarked on an ambitious plan to broaden its natural gas export market as the demand for liquefied natural gas (LNG) is expected to increase by two-and-a-half times in the Asia Pacific region by 2040. Natural gas will be the world’s fastest growing major energy source through 2014 with global demand projected to rise by close to 65 per cent from 2010 to 2040, accounting for about 40 per cent of the growth in global energy needs.

North America’s abundant supply of natural gas puts both Canada and the United States in a race with Australia and Russia to secure long-term supply agreements to solidify their market share in countries such as Japan, China, and India. It is expected that 40 per cent of Asia Pacific’s natural gas demand will be satisfied by LNG with another 10 per cent supplied by pipeline imports.

Nearly a dozen project applications for facilities located along the west coast have been submitted and are at various stages in the approval process. The BC Government is committed to having three LNG facilities in operation by 2020 and recognizes the urgency to finalize the fiscal regime to attract companies that are evaluating other locations to build their LNG facility.

Through the National Energy Board and the federal government has now approved seven long-term LNG export licences for west coast projects. Chevron Corp., Shell and Progress Energy Canada Ltd. are expected to finalize plans over the next 15 to 18 months.

In addition to the fiscal regime, the BC Government has developed an LNG skills strategy to deliver skills training required to meet the demand of the various
LNG project. It has been forecasted that as many as 670,000 new workers will be needed by 2020.

LNG carriers are often not seen on the west coast of Canada today, but they have been plying international waters since 1959. Today the majority of the new ships under construction are in the size of 150,000–170,000 m³ but there are orders for ships with capacity up to 260,000 m³. A typical LNG carrier has four to six tanks located along the center-line of the vessel. Surrounding the tanks is a combination of ballast tanks, cofferdams and voids that in effect gives the vessel a double-hull type design.

As of end of April 2014 there are 368 LNG carriers with capacity of 54,508k, and there are currently 106 on the order book. The majority of existing LNG carriers are less than 10 years old.
BC BENEFITS FROM CANADA’S NATIONAL SHIPBUILDING PROCUREMENT STRATEGY

Since June 2010, the date the Government of Canada announced the National Shipbuilding Procurement Strategy, the Canadian shipbuilding industry has been cautiously, optimistically, and wholeheartedly gearing up for a rebirth. By October 2011, when Vancouver Shipyards was named the successful bidder for the construction of the non-combat vessels of the NSPS, the mood of the industry was downright giddy. Once the celebrations were over however, industry, government, academia, labour, First Nations, and many others, got to work. Under the leadership of Seaspan, British Columbia is well on its way to seeing a vibrant, sustainable shipbuilding industry, and all of the support businesses and jobs that go along with it.

To follow is a short primer to provide an update on three aspects of the NSPS on the West Coast: the ships, the shipyards, and the people.

THE SHIPS

If there is one thing for sure when working under government contracts, it’s that nothing’s for sure. While a recent Auditor General’s report was extremely positive in its comments of the shipyard selection process, the design/build approach, and the procurement strategy as a means to build a sustainable shipbuilding industry, it did raise caution that budgets were based on very preliminary estimates and could result in either fewer ships being built or reduced capacity of those ships that are built. As it stands however, the NSPS will still create 15,000 jobs from coast to coast and over $2 billion in annual economic benefits over the next 30 years.

Here’s a quick snapshot of the vessels to be built by Seaspan under the NSPS program:
<table>
<thead>
<tr>
<th>Ship</th>
<th>Budget</th>
<th>Target Date for Construction start</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Offshore Fisheries Science Vessels (OFSV) x 3</td>
<td>$244 million</td>
<td>Late 2014</td>
<td>Construction Engineering Phase (functional and production design)</td>
</tr>
<tr>
<td>Offshore Oceanographic Science Vessel (OOSV) x 1</td>
<td>$144.4 million</td>
<td>July 2015</td>
<td>Design Stage to start in 2014</td>
</tr>
<tr>
<td>Joint Supply Ship (JSS) x 2</td>
<td>$2.3 billion</td>
<td>Late 2016</td>
<td>Definition Phase (Berlin-Class design chosen)</td>
</tr>
<tr>
<td>Polar Icebreaker x 1 (CCGS John G. Diefenbaker)</td>
<td>$1.3 billion</td>
<td>2018 estimate</td>
<td>Design Stage</td>
</tr>
<tr>
<td>Medium Endurance Multi-Tasked Vessels (MEMTVs) x 5</td>
<td>$1.4 billion</td>
<td>To be determined</td>
<td>Announcement of contract award</td>
</tr>
<tr>
<td>Offshore Patrol Vessels (OPVs) x 5</td>
<td>$1.9 billion</td>
<td>To be determined</td>
<td>Announcement of contract award</td>
</tr>
</tbody>
</table>

**THE SHIPYARDS**

Over the past two years, Seaspan has been in the midst of a $200 million modernization program. In a recent interview with BC Shipping News, John Shaw, Vice President, Government Relations and Business Development, Seaspan Shipyards, confirmed that...
the modernization project was “on time and on budget…In fact, we’re actually ahead of the required date for the government and by October 2014, all the buildings will be done, the crane will be up and we’ll be using the facilities to build the non-combat ships for Canada.”

The program includes the construction of four new buildings (the Sub Assembly, the Block Assembly, the Pre-Outlet and the Paint and Blast buildings), a Load-Out Pier, and the erection of a 300-tonne Gantry crane at Vancouver Shipyards. Victoria Shipyards is getting a new operations centre to be completed by November 2014. Additional work is being done at both yards to update processes such as computer systems, standard operating procedures, design software, etc.

THE PEOPLE

Following the announcement of the NSPS, it was very quickly recognized that investments in training for shipbuilding skills were needed – estimates put the number upward of 4,000 individuals required to meet existing and future demand for jobs in the sector, including welders, marine fitters, electricians, pipefitters, marine mechanics and others. The collaboration between government, industry, academia, labour, and First Nations organizations has seen the creation of a number of programs to address the skills shortage, for example:
• Shipbuilding and Ship Repair Board – the SSRB is providing industry leadership, co-ordination, and integration of cross-industry workforce development, technology and process development, and industry development projects.

• Industrial Marine Training and Applied Research Centre – IMTARC is focusing on workforce development and applied research and has the capacity for up to 40 students.

• University of British Columbia Naval Architecture and Marine Engineering Program – NAME is a special program within the Faculty of Applied Science that combines curriculum from Mechanical, Civil, and Materials Engineering with a specific focus on the design, construction, maintenance, and operation of waterborne vehicles. The program accepted its first 14 students in September 2013.

• B.C. Institute of Technology – As the leading skills training centre for trades on the West Coast, BCIT has plans to create a shipbuilding “centre of excellence” together with Victoria’s Camosun College.

• Coastal Aboriginal Shipbuilding Alliance – CASA is mandated with developing, designing, delivering, and evaluating training and employment programs for Aboriginal people living in Vancouver and on Vancouver Island.

CONCLUSION

In keeping with the “rebirth of an industry” theme, it was Rear Admiral (RCN ret’d) Ian Mack, Director-General, Major Project Delivery, Canadian Department of National Defence, who compared the NSPS to a seven-month old baby during the Maritime Security Challenges Conference in October 2012: “The program needs a chance to crawl before walking, and a chance to walk before running.” While the general public and mainstream media may not see the day-to-day efforts made by industry stakeholders, there is no doubt that B.C. is doing all it can to take advantage of the opportunities. International cruise activity in Canada generates annually over $1.16 billion in direct spending by the cruise lines, their passengers and crew accounting for nearly 10,000 annualized full- and part-time jobs across Canada (extract from “The Economic Contribution of the International Cruise Industry in Canada 2012,” conducted by BREA Business Research & Economic Advisors).
CRUISE OUTLOOK

Cruise activity in British Columbia represents more than 50 per cent of the total Canadian cruise traffic. In 2013 more than 1.3 million passengers visited BC ports, representing an 11 per cent increase over 2012 and contributing an estimated $1.6 billion in total economic impact for the BC economy. In 2014, the industry will see a further increase in activity with total cruise ship calls expected to increase to 470 compared to the 455 calls in 2013.

From a global perspective, Cruise Lines International Association (CLIA) anticipates a positive year of growth as 21.7 million passengers are expected to enjoy a cruise in 2014, up 400,000 from 2013.

The introduction of new cruise ships by CLIA member lines – 29 between 2013 and 2014 – represents a capital investment of $7.2 billion and will increase total passenger capacity by more than 34,000. Another 20 cruise ships are currently on the order book for 2015 to 2018 and represent an additional capacity of more than 52,000 passengers.

VANCOUVER

In 2014 Port Metro Vancouver will see 9 more ship calls for a total of 244 calls with an estimated 800,000 passengers to the city. Port Metro Vancouver was the first port in Canada and third in the world to install shore power for cruise ships in 2009 and just recently added a third installation through a joint effort with the federal and provincial governments and Disney and Holland America cruise lines. A total of 83 vessel calls connected to shore power in 2013, an increase of nearly 40% over 2012, resulting in significant reduction in greenhouse gas emissions.
VANCOUVER ISLAND – VICTORIA / NANAIMO

Victoria welcomed 203 cruise ship calls at Ogden Point in 2013, bringing 481,733 passengers to the community. In 2014 the number of calls will increase by 11 to a total of 214 calls. A new water shuttle between Ogden Point and the Inner Harbour will improve accessibility for passengers with mobility challenges.

In September 2014 Nanaimo will see the Grand Princess and Celebrity Solstice – the port’s largest cruise ship with an estimated 3,000 visitors to descend upon its city centre. Since the new cruise facility opened in 2011, it has welcomed 33,908 passengers plus crew generating a direct economic impact of $2.13 million for local and mid-island communities.

PRINCE RUPERT

Prince Rupert has confirmed 11 calls in 2014 with six cruise ships. The 2013 was a success with a passenger volume growth of 2,700 over the previous season, representing a 76% increase.

FOR MORE INFORMATION

on British Columbia’s cruise industry visit Cruise Lines International Association – North West & Canada at www.clia-nwc.com or Cruise BC at www.cruisebc.ca.
ALWAYS THERE, ALWAYS READY

Phone 604.988.3111
www.seaspan.com
Port Metro Vancouver is already close to Asian markets. And with unprecedented infrastructure investment in our gateway, we’re getting even closer.

We’re building land-side projects that boost rail and road efficiency. We’re increasing our container terminal capacity and reducing on-dock dwell through collaboration with supply chain partners. And we’re operating with longshore labour certainty to 2018.

As a result, we’ve taken up to 3 days out of your supply chain. That brings your goods closer to market and you closer to your customers.
NEW DEVELOPMENTS – SOUTH COAST

Container Capacity Improvement Program (CCIP)

It is estimated that four million TEU of additional handling capacity will be required to meet growth in Vancouver’s container throughput by 2030. The two main components of CCIP are the Deltaport Terminal, Road, and Rail Improvement Project (DTRRIP) and the proposed Roberts Bank Terminal 2 Project.

Deltaport Terminal, Road and Rail Improvement Program (DTRRIP)

The project has four key elements:

• An overpass on the existing Roberts Bank causeway that will separate road and rail traffic
• Reconfiguration of rail track and additional container handling equipment within the existing Deltaport Terminal
• Additional rail track within the existing railway corridor and a portion of the Option Lands
• Further road Improvements on Deltaport Way

Scheduled for completion late 2014

Roberts Bank Terminal 2 (RBT2) Project

The proposed new terminal would be located west of the existing Roberts Bank terminal facilities roughly 5.5 kilometres offshore from the mainland. The proposal for Terminal 2 includes a three-berth marine container handling terminal on reclaimed land, a container storage yard and a new intermodal yard.
**CAPACITY:** The terminal will have a handling capacity of approximately 2.4 million TEU annually.

**STATUS:** It was announced on January 7, 2014 that the Canadian Environmental Assessment Agency will refer the project to an environmental assessment by an independent review panel. Timelines for the assessment will be as follows:

- For the review panel to be established - 5 months from the date of referral
- For the review panel to submit its report - 14 months from the date of establishment of the review panel
- For the Federal Minister’s decision statement (post-panel phase) - 5 months from the date of submission of the review panel’s report.

**TIMELINE:** The current projection is for a Phase 1 completion in 2021-2022 with final completion in 2024.

For further detailed information please see:


http://www.robertsbankterminal2.com/

**Fraser Surrey Docks - Direct Transfer Coal Facility**

Fraser Surrey Docks (FSD) has submitted a project permit application for the development of a Direct Transfer Coal Facility.

The coal will be transferred by Burlington Northern Santa Fe (BNSF) rail to the terminal and will be loaded directly onto 8,000 DWT tons barges at existing Berth 2.
When loaded, tugs will escort barges to Texada Island for product transfer to bulk carriers for export.

**CAPACITY:** 4 million tons per year with the potential for expansion up to 8 million tons in the long term.

**STATUS:** Undergoing consultation and project upgrade to meet PMV environmental stipulations.

**TIMELINE:** Pending permit issuance, construction will take approximately 6-8 months.

For further detailed information please see:


### Neptune Terminals

Neptune Terminals handles export coal (berth 1), potash and bulk vegetable oils (berth 2). It was announced in April 2012 that the terminal also plans to convert and upgrade berth 3 to handle imported phosrock.

Projects include the following elements:

- Rail track optimization to facilitate the handling of longer trains on terminal
- Installation of a new coal stacker-reclaimer
- Installation of a second railcar dumper for handling coal
- Additional conveyors to move coal from the second railcar dumper to the storage area
- A new shiploader boom at Berth 1 (coal)
- The Phosrock discharge and storage project is complete and became operational in October 2013.
COST: Accumulated upgrades are expected to be in the range of $400 million

CAPACITY: The future annual coal handling capacity of the terminals is expected to be 18.5 million metric tonnes.

For further detailed information please see:

Pacific Coast Terminals (PCT) Modernization

PCT is in the process of upgrading and expanding its current operations. Projects will add potash and canola as products received, stored and shipped from the terminal necessitating construction of a storage warehouse, a new dumper for potash, three new tanks for canola oil and an upgraded secondary water treatment facility.

COST: $160 million ($125 million for potash expansion, $35 million for canola)

STATUS: The project is under permit review.

TIMELINE: It is expected that all projects will be completed in 2015.


Pacific Elevator Terminal

Pacific Elevator will embark on a modernization project to increase its annual rated capacity up to 6 million metric tonnes. The project includes a new ship loader system to enable the loading of post-Panamax vessels, new bulk weighers, upgrades to shipping conveyors and rotary cleaners, and improved electrical and dust control systems.

COST: $100 million

TIMELINE: Completion by 2016
Richardson International - Expansion of Grain Storage Capacity

Richardson International’s Grain Storage Capacity Project proposal includes the erection of two slip form concrete annexes at the east end of the existing facility, as well as the installation of new conveyors and automatic dust filter systems.

**CAPACITY:** Each concrete annex will have a storage capacity of 40,000 metric tonnes bringing total storage capacity of the terminal to 178,000 metric tons and allowing Richardson to handle over 5 million metric tonnes of grains and oilseeds per year.

**COST:** $120 million

**STATUS:** Community Engagement

**TIMELINE:** Estimated construction completion is 2015

For further detailed information please see:

Vancouver Airport Fuel Facility Consortium (VAFFC)

VAFFC is proposing to develop a new fuel delivery system to serve the Vancouver International Airport (YVR) that includes three major components:

Construction of new marine terminal to receive aviation fuel on a range of tanker (up to Panamax) and barges.

Construction of six above ground steel storage tanks within a secondary containment system, connected to the terminal by a one km pipeline.

An approximate 15 km pipeline to deliver fuel from the fuel storage facility to YVR.
CAPACITY: The facility will be able to store approximately 80 million litres of 500,000 barrels of aviation fuel.

COST: Projected cost is between $70 and $100 million.

**Westshore Coal Terminal**

Planned works include the demolition of existing office and administrative buildings and construction of new offices in the north west corner of the site as well as the replacement of two stacker reclaimers, associated yardbelts, and a new water treatment facility. The replacement stacker reclaimers are expected to raise the annual capacity for the terminal by three million metric tons for a total of 36 million metric tons. One additional stacker reclaimer and shiploader at Berth 1 are also proposed for replacement. The works, once finished, will represent an estimated maximum traffic increase of 4.3 additional trains and 0.6 additional ships per week.

CAPACITY: The upgrade will increase theoretical capacity to 36 million metric tons.

TIMELINE: These projects are expected to take four years to complete.

For further detailed information please see:

PORT METRO VANCOUVER

(49°17’N, 126°7’W)

Vancouver is a sheltered, ice-free, deep-water port. Harbour limits extend from Indian Arm and Port Moody to Burrard Inlet, English Bay, the Fraser River and Roberts Bank in the Georgia Strait. Port Metro Vancouver is highly diversified to service container imports and exports, raw material bulk commodity exports, break bulk imports and exports, auto imports and cruise vessels.

The tidal affected Fraser River lies to the south of the City of Vancouver. Water in the main arm of Fraser River fluctuates with the season with water levels being at their lowest from January to March. The river is maintained by dredging to handle vessels to a maximum draft of 11.5 m with a 3.5 m tide. A coastal pilot is exchanged for a specialized river pilot at Sand Heads, at the river mouth (49°06’N, 123°18’W) to bring vessels to one of the main terminals.
Roberts Bank is a man-made development comprised of a narrow coastal strip in the Strait of Georgia in the approaches to Fraser River and comprises a coal terminal of two berths accommodating capesize vessels and a container terminal of three berths. In addition, Roberts Bank is home to the Province’s largest ferry terminal operated by BC Ferries.

**AUTHORITY:** Port Metro Vancouver  
**ADDRESS:** 100 The Point, 999 Canada Place, Vancouver, B.C. V6C 3T4  
**TEL:** 604-665-9000 / **FAX:** 604-665-9007  
**WEBSITE:** www.portmetrovancouver.com  
**TWITTER:** @PortMetroVan  
**HARBOUR MASTER & MARINE OPERATIONS CENTRE:** **TEL:** 604.665.9086  
**UN/LOCODE:** CA VAN  
**VTS:** Assigned frequency is 156.6 MHz, Channel 12.  
**ANCHORAGES:** The Harbour Master’s office will assign anchorages within the port’s jurisdiction, normally 24 hours prior to the arrival of a vessel. The Marine Operations Centre is available 24/7. In times of congestion, vessels may be directed to alternative anchorages outside of port jurisdiction.  
**INTERMODAL:** CN Rail and CP Rail provide transcontinental service to key markets in North America while the US owned railway, “Burlington Northern Santa Fe”, links the port to the southern United States and Mexico. Most terminals have on-dock rail and truck connection to the Trans-Canada highway (Canada’s main east-west connection) which in turn connects to the U.S. Interstate highway system.  
**SERVICES:** There is full availability of all forms of bunkers, tugs, medical services, repair services, mariners’ facilities, fumigation and quarantine services, garbage removal and government ship and cargo inspections.  
**SECURITY:** Port Metro Vancouver is ISPS 2005 compliant with extensive 24-hour surveillance.

**AUTOMOBILE TERMINAL**

**WWL VEHICLE SERVICES CANADA**

#100 - 820 Dock Road, Annacis Island, Delta, B.C. V3M 6A3  
**OWNERS / OPERATOR:** Wallenius Wilhelmsen Logistics.  
**TEL:** 604-521-6681 **FAX:** 604-522-7783
WWL VEHICLE SERVICES CANADA

CONTACT: Howard Williams, Vice President & General Manager

CUSTOMER SERVICE: 604-528-8259

WEBSITE: www.2wglobal.com

MARINE FACILITY SECURITY OFFICER: Dan Neitsch, TEL: 604-528-8246

COMMODITIES: Automobiles and roll-on / roll-off equipment

BERTHS: Two berths 213 m and 190 m, depth 10.7 m FW. Mooring bollards up and down stream of both berths allow vessels up to the channel maximum.

STORAGE: 103 acres of land, on-site storage for 15,000+ vehicles.

FACILITIES: Rail-loading areas capable of holding 80 multi-level railcars as well as accessory application, preparation and distribution services are also provided. Included are full storage and transportation services, body shops, paint shops, gasoline pumps, asphalt storage areas, machine shops, service buildings, rail loading, security, car wash, protective coating removal/application, accessory shops and customer-to-distributor direct computer communication. The terminal is rail-served by CN, CP, Burlington Northern-Santa Fe and Southern Rail of British Columbia. ISO 9001:2000 + 14001:2004 Registered.

BREAKBULK & BULK TERMINALS

ALLIANCE GRAIN TERMINAL

1155 Stewart Street, Vancouver, B.C. V6A 4H4

OWNERS: A consortium of Parrish & Heimbecker, Paterson Global Foods, North
West Terminals, Prairie West Terminals, Weyburn Inland Terminals and Great Sandhills Terminal.

**TEL:** 604-254-4414  **FAX:** 604-254-3212  
**CONTACT:** Dave Kushnier , CEO, Lorri Lego, Marketing & Logistics Manager  
**MARINE FACILITY SECURITY OFFICER:** Mark MacKenzie  **TEL:** 604-314-7353  
**COMMODITIES:** Wheat, barley, canola and pulses  
**BERTHS:** West: length 213 m, limiting draft 9.8m; East: length 213 m, limiting draft 12.6m.  
**EQUIPMENT:** Two belts, loading rate 500 tonnes per hour per belt, 7 spouts each berth, distance between spouts 23 m, spout air draft (above zero tide) 17.8 m.  
**STORAGE:** 102,070 mt  
**LOADING RATE:** 1000 mtph

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**Burrard Products Terminal (Suncor Energy)**

9955 Barnett Highway, Burnaby, B.C. V3H 3E1  
**OWNER:** Suncor Energy Inc.  
**TEL:** 604-933-3000  **FAX:** 604-933-3071  
**CONTACT:** Rob Moller, Supervisor  **TEL:** 604-933-3047  
**WEBSITE:** www.suncor.com  
**MARINE FACILITY SECURITY OFFICER:** Rob Moller  **TEL:** 604-933-3047  
**COMMODITY:** Refined petroleum products  
**BERTHS:** West: Length 90m - 222m with mooring dolphins to accommodate 50,000 dwt, limiting draft 11.8 m; East: length 40m, limiting draft 6.0 m.  
**ADDITIONAL INFORMATION:** Vessel must transit Vancouver Harbour and Second Narrows and comply with Port Metro Vancouver’s Second Narrows Movement Restriction Area (MRA) and the Pacific Pilotage Authority operating rules for vessels over 40,000 SDWT carrying liquids in bulk through Boundary Pass and Haro Strait. There is a float east of the east product loading dock (approx. 12m x 4m) where Vancouver Fireboat #2 and the Petro-Guardian spill response 6m seatruck are moored. Both east and west product loading docks have new operation buildings and hydraulic cranes plus a loading system upgrade. There is a permanent spill containment boom in the water at all times to accommodate all vessels at both docks and is deployed for all diesel and jet fuel loadings.
CANEXUS CHEMICALS

100 Amherst Avenue, North Vancouver, B.C. V7H 1S4

OWNER: Canexus Corporation
TEL: 604-929-1107 FAX: 604-924-2879
CONTACT: Rick Denton, Plant Manager
WEBSITE: www.canexus.ca

MARINE FACILITY SECURITY OFFICER: Tony Gutenberg, TEL: 604-924-2831

COMMODITIES: Imports - bulk sea salt; Exports - caustic soda
BERTH: Length 150 m (plus mooring floats 243 m apart) Depth: 10.50 m.
EQUIPMENT: Fixed hopper connecting to belting system; cargo handling by ship’s gear; pipeline facility for liquid caustic discharging and loading.

CARGILL VANCOUVER TERMINAL

801 Low Level Road, North Vancouver, B.C. V7L 4J5

OWNER: Cargill Ltd.
TEL: 604-990-2576 FAX: 604-990-2559
CONTACT: Gerry Dickie – General Manager, Ron Stubbings – Operations Manager
WEBSITE: www.cargill.ca

MARINE FACILITY SECURITY OFFICER: Mark Fast TEL: 604-990-2556

COMMODITIES: Wheat, canola, barley, peas and other grain by-products
BERTHS: No. 1: Length 228m + 52m, depth 15.3 m; No. 2: Length 205 m, depth outshore 12.6 m at LW.
**EQUIPMENT:** One belt loading rate at 900 tonnes per hour and another at 1600 tonnes per hour each, five spouts at each berth, distance between spouts 30 m, maximum spout height 15.2 m above dock level

**STORAGE:** 240,000 tonnes of grain

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**CASCADIA TERMINAL**

3333 New Brighton Road, Vancouver, B.C.

**OWNER:** Cascadia Port Management Corporation

**CONTACT:** John Dewar, General Manager

**TEL:** 604-293-6207  **FAX:** 604-293-6219

**WEBSITE:** www.viterra.ca

**MARINE FACILITY SECURITY OFFICER:** Dave Riches

**TEL:** 604-293-6211  **CELL:** 604-861-3432

**COMMODITIES:** Wheat, durum, feed barley, malting barley, canola seed and specialty products

**BERTH:** No. 1: Length 244 m, depth 14.6 m. All loading is done at Berth No. 1.

**EQUIPMENT:** 2 belts, 7 spouts with 3,200 tonnes per hour loading rate. Spout height above dock face normal max. 14.6 m.

**STORAGE:** 282,830 tonnes

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**FIBRECO**

1209 McKeen Avenue, North Vancouver, B.C. V7P 3H9

**OWNER:** Fibreco Exports Inc.

**TEL:** 604-980-6543  **FAX:** 604-984-2593

**CONTACT:** Kerry Lige, President & CEO

**WEBSITE:** www.fibreco.com

**MARINE FACILITY SECURITY OFFICER:** Henry Zea, Glenn Dempster, Dan Williamson

**TEL:** 604-998-4111

**COMMODITY:** Wood chips and wood pellets in bulk

**BERTH:** Length 200m, Beam 32m, Depth 12.5m

**EQUIPMENT:** Pneumatic articulated chip-finger loader, max. outreach 22 m; loader retraction 12.8 m and gravity loader for pellets.
STORAGE: Wood chips 75,000 BDU or 150,000 tonnes and pellets 45,000 tonnes

LOADING RATES: up to 1,200 tonnes/hr. The terminal handles ships up to 63,000 dwt.

NOTES: For arrival 2kt window for 1st Narrows on Departure over 8.5m draft OR 2 knots at First Narrows will require two tractors. Lineboat always required at this berth for arrivals

FRASER SURREY DOCKS

SEE “CONTAINER TERMINALS”

IOCO TERMINAL

2225 Ioco Road, RR1, Port Moody, B.C. V3H 3C8

OWNERS: Imperial Oil Company Limited

TEL: 604-469-8360 FAX: 604-469-8298

CONTACT: Brian Smith, Area Manager TEL: 604-469-8345

WEBSITE: www.imperialoil.ca

MARINE FACILITY SECURITY OFFICER: Jason Nixon, Assistant Area Manager

COMMODITY: Heavy fuel oil, intermediate fuel oils, marine gas oil.

BERTHS: Two berths for barges and coastal tankers with mooring dolphins used for tankers up to 35,000 dwt. A total of four berths for barges and coastal tankers. The dock is available 24/7 to accommodate loading of bunker barges.

KINDER MORGAN VANCOUVER WHARVES

1995 West First Street, North Vancouver, B.C. V7P 1A8

OWNER: Kinder Morgan Canada Terminals LP

TEL: 604-985-3177 FAX: 604-980-7563

CONTACTS: Don Nonis, General Manager, or Tim Ayling, Director of Sales and Marketing

WEBSITE: www.kindermorgan.com

MARINE FACILITY SECURITY OFFICER: Rick Meyer TEL: 604-374-3649

COMMODITIES: Import and export bulk concentrates, import and export distillates, export sulphur, export agri-products and other dry bulk commodities.

BERTHS: No.1 - depth 13.7 m with Panamax capability, No.2 and No.3 - depth 11.3 m with mid-range tanker capacity of less than 50,000 dwt, No.4 depth 12.8 m with
Panamax capability, and a length of 161.3 m and No. 5 – depth 12.8 m with Panamax capability and a length of 239 m. Berth No. 4 and No. 5 have a combined berth length of 400.3 m.

EQUIPMENT:

BERTH 1: Inbound concentrate rail car, truck, and vessel clam shell bucket ship unloader with product receiving capabilities, storage warehouses, conveying systems and outbound berth travelling shiploader.

BERTHS 2 AND 3: Wide apron dock area, liquid receiving and loading system, four storage tanks and a ship loading arm; direct hit loading liquids capability, 12 car rail loading/unloading rack.
BERTHS 4 AND 5: Two completely separate dry-bulk systems share a multiple loop track that can receive 110 cars at a time. A dual-purpose (rotary/bottom-dump) rail car dumper, conveying system and two quadrant shiploaders at Berth 4 service the sulphur industry. Sulphur storage totals over 165,000 tonnes. A completely separate bottom discharge rail car dumper, enclosed specialized airveyor conveying system and shiploader at Berth 5 service agri-products. The agri-products system is purpose-built to provide fast but gentle handling and storage (approximately 30,000 tonnes) for products such as food-quality wheat, canola and malt.

STORAGE: Site total approximately 1 million tonnes. There is 25 acres of land available for development with rail loop track access, capable of receiving large unit trains.

KINDER MORGAN WESTRIDGE TERMINAL

OWNER: Trans Mountain Pipeline ULC-Operated by Kinder Morgan Canada


CONTACT: Craig Telford, Supervisor, Terminal Operations

TEL: 604-268-3040  FAX: 604-268-3049

WEBSITE: www.kindermorgan.com

MARINE FACILITY SECURITY OFFICER: Glen Buysse  TEL: 604-268-3041

COMMODITIES: Crude and refined petroleum products (jet fuel)

BERTH: Main dock face 92 m long, 300 m between extreme mooring dolphins, depth 16 m, vessels up to 250 m in length, or approx. 100,000 dwt acceptable.
**EQUIPMENT:** NPS 24 petroleum export line with two NPS 12 articulated loading arms; NPS 10 vapour line connection to vapour oxidizer for treatment of vapours emitted during loading with NPS 10, 30 m long hose; telescoping boom crane with extension to 22.9 m. Direct pipeline connections to large storage tank facility and the main pipeline from Alberta. Jet fuel off-loading manifold includes two 6” x 150 lb. flanges with adaptors to 8 inch. A jet fuel pipeline connects to the Vancouver International Airport.

**FLOW RATES:** Loading at 3,200 cu m per hour; Unloading rates 1,600 cu m per hour.

**FACILITIES:** Tankers must be equipped with SBT, COW, IGS and capable of connection to vapour control systems. Contact terminal for specific equipment requirements.

**GUIDELINES:** Order times – 1.5hrs before slack water at 2nd Narrows. Vessel must comply with Port Metro Vancouver’s Second Narrows Movement Restriction Area (MRA).

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**LANTIC**

123 Rogers Street, Vancouver, B.C. V6A 3N2

**OWNER:** Lantic Inc.
**TEL:** 604-253-1131 **FAX:** 604-253-2517
**CONTACT:** Charles Dickens
**WEBSITE:** [www.lantic.ca](http://www.lantic.ca)

**MARINE FACILITY SECURITY OFFICER:** Jonathan Unrau **TEL:** 604-253-1131 ext. 4301

**COMMODITIES:** Bulk sugar imports, also used as a lay berth.

**BERTH:** Length 130 m, depth 7.4m.

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**LEHIGH NORTHWEST CEMENT**

P.O. Box 950, 7777 Ross Road, Delta, B.C. V4K 3S6

**OWNER:** Lehigh Hanson Materials Ltd.
**TEL:** 604-952-5678 **FAX:** 604-946-2229
**CONTACT:** Jim Rennie, Distribution Manager
**WEBSITE:** [www.lehighnw.com](http://www.lehighnw.com)

**MARINE FACILITY SECURITY OFFICER:** Ray Romaniuk, Plant Manager
**TEL:** 604-952-5616

**COMMODITY:** Bulk cement

**BERTH:** Length 182 m, depth 7.6 m FW

The Delta plant is a specialized facility for the bulk loading of cement for export and
local sales. Loading pumps handle an average of 500 tonnes per hour. The berth is used exclusively by the Delta cement plant.

LYNNTERM EAST GATE

15 Mountain Highway, North Vancouver, B.C. V7J 2J9

OPERATOR: Western Stevedoring Company Ltd.

TEL: 604-904-2800  FAX: 604-904-2801

CONTACT: Russ Peters, Terminal Manager

WEBSITE: www.westeve.com

MARINE FACILITY SECURITY OFFICER: Gary Jurkowski  TEL: 604-904-2847

COMMODITIES: Wood pulp, lumber, plywood, steel, containers, project and general cargo.

BERTHS:

No. 4: length: 213m, limiting draft: 13.1m
No. 5: length: 213m, limiting draft: 15.3m
No. 6: length: 213m, limiting draft: 15.2m
No. 7: length: 200m, limiting draft: 12.3m

EQUIPMENT: Over 200 pieces of specialized equipment with capacities ranging from
2,500 kg to 42,000 kg to meet all cargo handling requirements. Custom built trailers and lift truck attachments for quality handling of breakbulk products.

**STORAGE:** Four warehouses with 625,000 sq ft suitable for storage of forest products, general cargo and steel.

The warehouses are serviced by rail trackage and have flush covered loading aprons for trucks and railcars.

**FACILITIES:** The dock is serviced by CN with interchange to all major railways. There are approximately 7 km of rail track with direct access to the warehouses and direct transfer capability to the berth. Railcar shunting equipment is available on site. The dock is equipped to handle containers.

**LYNNTERM WEST GATE**

95 Brooksbank Avenue, North Vancouver, B.C. V7J 2B9

**OPERATOR:** Western Stevedoring Company Ltd.

**TEL:** 604-904-2800  **FAX:** 604-904-2801

**CONTACT:** Russ Peters, Terminal Manager

**WEBSITE:** www.westeve.com

**MARINE FACILITY SECURITY OFFICER:** Gary Jurkowski  **TEL:** 604-904-2847

**COMMODITY:** Wood pulp, lumber, plywood, steel, containers, project and general cargo.
BERTHS:
No. 1: length: 180m, limiting draft: 11.2m
No. 2: length: 196m, limiting draft: 13.2m
No. 3: length: 196m, limiting draft: 13.0m

EQUIPMENT: Over 200 pieces of specialized equipment (as for East Gate).

STORAGE: Three warehouses with 250,000 square feet undercover storage of woodpulp, steel, plywood and other specialty products. Outside storage area of 55 acres.

FACILITIES: The dock is serviced by CN with interchange to all major railways. Railcar shunting equipment is available on site. The dock is equipped to handle containers.

NEPTUNE TERMINALS
1001 Low Level Road, North Vancouver, B.C.

OWNERS: Canpotex, Teck Resources Ltd., Bunge Canada

OPERATOR: Neptune Bulk Terminals (Canada) Ltd, P.O. Box 86367, North Vancouver, B.C. V7L 4K6

TEL: 604-985-7461 FAX: 604-985-8941

CONTACT: Tony Nardi, Vice President, Logistics & Community, tnardi@neptuneterminals.com

WEBSITE: www.neptuneterminals.com
MARINE FACILITY SECURITY OFFICER: Ron Sander
TEL: 604-985-7461  CELL: 604-833-7834,  EMAIL: mfso@neptuneterminals.com

COMMODITIES: Export steelmaking coal, potash, canola oil, bulk agri-products, canola oil. Inbound phosphate rock.

BERTHS:

NO. 1: (Export coal and Canola Oil) length dockface 230 m plus floating dolphin and bollards along shore, depth 15.24 m, can handle Cape size vessels. Lineboat required for arrivals.

NO. 2: (Export potash, fertilizer, dry bulk and Canola oil) length dock face 29 m, plus bollards along shore, depth 15.2 m, can handle Panamax and small Cape size vessels up to 120,000 dwt. Lineboat required for arrivals.

NO. 3: (Export potash, fertilizer, inbound phosphate rock, bulk agri-products) length dock face 155 m, between mooring bollards 250 m, depth 12.0 m. The berth can handle vessels up to 65,000 dwt. Lineboat required for arrivals.

EQUIPMENT:

BERTH NO. 1: Two quadrant shiploaders each rated at 2,700 tonnes per hour. Both loaders have mechanical trimmers. Airdraft 19 m. Two stacker/reclaimers rated at 3,600 tonnes and 6,000 tonnes per hour, respectively. Single railcar rotary dumper, with two (2) indexers, rated 3,600 tonnes per hour for unloading coal unit trains of up to 152 railcars.

BERTH NO. 2: Two quadrant shiploaders each rated 2,200 tonnes per hour. Air draft 19 meters. Conveyors feed from two dry bulk dumpers and existing dry bulk storage. Cascade chutes provides soft handling and state-of-the-art dust suppression.
BERTH NO. 3: (Outbound) A linear travelling ship loader capable of fully loading 32 m beam open hatch vessels. Shiploader rated at 1,200 tonnes per hour for agri-bulk and 2,500 for potash. Conveyors tie into two dry bulk dumpers and existing dry bulk storage. A cascade chute provides soft handling and state of the art dust suppression.

BERTH NO. 3: (Inbound) Geared vessel discharge into three travelling receiving hoppers. Cargo is conveyed from vessel into storage and then reclaimed to railcars through railcar load out building.

STORAGE:
Berth No. 1 (Outbound): 600,000 tonnes coal.
Berth No. 1 & 2 (Outbound): 19,000 tonnes canola oil.
Berth No. 2 & 3 (Outbound): 210,000 tonnes dry bulk.
Berth No. 3 (Inbound): 60,000 tonnes phosphate rock.

RAIL FACILITIES: Terminal has 14.5 km of continuous loop rail track and company owned locomotives to handle multiple unit train unloading operations, canola oil railcar unloading and inbound phosphate rock car loading.

PACIFIC COAST TERMINALS

2300 Columbia Street, Port Moody, B.C. V3H 5J9

OWNER: Sultran Ltd.

CONTACT: Ken Catton, Vice President & General Manager

TEL: 604-939-7371
FAX: 604-936-2951

WEBSITE: www.pct.ca

MARINE FACILITY SECURITY OFFICER: Clayton Smith

TEL: 604-931-9237

COMMODITIES: Sulphur, ethylene glycol, and canola oil

BERTHS: No. 1 (liquid): length 229m, limiting draft 12.5m; No. 2 (sulphur): length 241m, limiting draft 13m.

EQUIPMENT:

BERTH NO. 1: Liquid loading station handling ethylene glycol and railcar storage
trackage for 78 ethylene glycol cars. Unloading stations for 39 cars of ethylene glycol. Ethylene glycol loading up to 1,000 tonnes/hour.

**BERTH NO. 2:** Single quadrant shiploader. One dual-boom luffing/travelling stacker reclaimer for sulphur. A single railcar rotary dumper for up to 30 cars/hour sulphur. Shiploader loading rate up to 5,000 tonnes/hour.

**STORAGE:** 220,000 tonnes sulphur in two windrow piles; 55,000 tonnes of ethylene glycol in six tanks; 11,200 tonnes capacity in two unused tanks.

**NEW DEVELOPMENTS:** PCT is developing a new canola oil handling facility, with operations anticipated to commence in late 2014. The facility will include 3 new 15,000 tonne storage tanks (a total of 45,000 tonnes capacity), a new marine loading arm and piping at Berth 1 (capable of 1,000 tonnes/hour), and a new rail bottom-unloading system that will share the glycol unloading stations (36 car unloading capacity for canola oil). PCT also has infrastructure in place for an additional liquid

**COMMODITY:** 15,000 tonnes storage capacity with 8 rail unloading spots.

**PACIFIC TERMINAL**

1803 Stewart Street, Vancouver, BC V5L 5G1

**OWNER:** Viterra Inc.

**TEL:** 604-252-2209 **FAX:** 604-684-6246 or 604-252-9867.

**CONTACT:** John Dewar, Director Terminal Operations, Jose Ayarra, Terminal Manager

**WEBSITE:** www.viterra.ca

**MARINE FACILITY SECURITY OFFICER:** Brian Watson

**TEL:** 604-293-6237 or **CELL:** 604-970-0964
PACIFIC TERMINAL

COMMODITIES: Peas, canola, flax, lentils, soybeans and various other bulk manufactured agriforge grades.

BERTHS:

BERTH NO. 1 (LAY BERTH): length 188m plus bollards on overhang, limiting draft 9.2m at zero tide (8.6m at extreme south end of berth)

BERTH NO. 2: length 213m plus bollards on overhang, limiting draft 11m (Bow sign at 10.0m). Shipping gallery - 3 shipping belts feed 7 fixed slewing spouts for total rated loading approximately 1,500 tonnes/hr. Distance between spouts 15-22m and airdraft (above zero tide) varies from 18-21m.

EQUIPMENT: Rail hopper car handling: Elevator # 1 - 3 tracks max, spot 50 car feeding track 3 receiving hopper. Elevator # 3 - 3 tracks max, spot 68 cars rail storage.

STORAGE: 2 storage facilities with total capacity of approximately 144,000 tonnes of grain.

OTHER: 1 workhouse and 22 x 12-32 tonnes/hr cleaners at combined cap of 900 tonnes/hr, 1 drier, automatic CGC certified samplers batch weighing equipment, 1 truck loading spout, dust collection system and pelletizing plant.

RICHARDSON INTERNATIONAL TERMINAL

375 Low Level Road, North Vancouver, B.C.

OWNER: James Richardson International

TEL: 604-904-6030 FAX: 604-987-0679
CONTACT: Phillip A. Hulina, General Manager
WEBSITE: www.richardson.ca
MARINE FACILITY SECURITY OFFICER: Dan Smith, TEL: 604-904-4513 (After hours TEL: 604-987-8855)
COMMODITIES: Canadian grain including wheat, canola, barley, barley malt, rye, flax and grain and feed products.
BERTH: Length 108m + 37m, depth 14.4m
EQUIPMENT: Two Peco loaders 1,000 tonnes per hour
STORAGE: 108,000 tonnes

SHELLBURN TERMINAL

201 Kensington, Burnaby, B.C. V5B 4B2
OWNER: Shell Canada Products
TEL: 604-296-2966 FAX: 604-296-2881
CONTACT: Elaine Bell, Terminal Manager, Tel 604-296-2966
WEBSITE: www.shell.ca
MARINE FACILITY SECURITY OFFICER: Frank Skinner, Operations Supervisor, TEL: 604-296-2933
COMMODITIES: Petroleum products.
BERTHS: Outer berth: 110m length, depth 11.3m. Mooring dolphins 150m apart.

STANOVAN TERMINAL (CHEVRON-BURNABY)

355 Willingdon, Burnaby, B.C.
OWNER: Chevron Canada Limited
TEL: 604-257-4949 or 604-257-4919 FAX: 604-257-4093 or 604-257-4030
CONTACT: Jim Rohla TEL: 604-257-4919 or Hamish Burgess TEL: 604-257-4949
WEBSITE: www.chevron.ca
MARINE FACILITY SECURITY OFFICER: Mike Ward TEL: 604-257-4011
COMMODITY: Petroleum Products
BERTH: length 90m (210m between mooring dolphins), limiting draft 13.8 m.
UNIVAR

Berth No. 7 Lynnterm Terminal, Foot of Mountain Highway, North Vancouver, B.C.

OWNER: Univar Canada
CONTACT: Robin Lee, Terminal Manager  TEL: 604-904-3002
WEBSITE: www.univarcanada.com
MARINE FACILITY SECURITY OFFICER: Don Janzen  TEL: 604-904-3001
COMMODITIES: Caustic soda solution, ethylene dichloride and mono ethylene glycol
BERTH: Lynnterm No. 7, length 200 m, depth: 11.6 m
STORAGE AND LOADING RATES: Caustic soda solution - 40,000 tonnes and loading at 1,200 tonnes/hr; ethylene dichloride - 30,000 tonnes and loading at 1,000 tonnes/hr; ethylene glycol - 17,000 tonnes and loading at 800 tonnes/hr.
FACILITIES: Univar maintains a tank farm with full rail unloading facilities.

WEST COAST REDUCTION (via Vanterm Terminal)

105 North Commercial Drive, Vancouver, B.C. V5L 4V7
TEL: 604-255-9301
CONTACT: Doug Davidson, Plant Manager  TEL: 604-252-2656
MARINE FACILITY SECURITY OFFICER: Merle Morris, Superintendent  TEL: 604-252-2069

WEST COAST REDUCTION
COMMODITIES: Inedible tallow, porcine meal, feathermeal, poultrymeal, bloodmeal, fishmeal, fish oil, canola oil, and other various vegetable oils.

FACILITIES: 83,000 tonnes, liquid storage tank facility, handling various oils such as tallow, fish oil, canola oils and soya oil. Access to two berths equipped with own underground pipelines for loading or unloading various oils. Tank area surrounded by retaining wall for increased spill security.

WESTSHORE TERMINALS LTD

1 Roberts Bank, Delta, B.C. V4M 4G5

OWNER/OPERATOR: Westshore Investment Corporation, through its wholly owned subsidiary Westshore Terminals Ltd., owns all of the limited partnership units of Westshore Terminals Limited Partnership. Westar Management Ltd. has a long-term renewable contact to operate the terminal.

TEL: 604-946-3401 FAX: 604-946-1388

CONTACTS: Denis Horgan, Vice President & General Manager, and Glen Dudar, Manager of Production

WEBSITE: www.westshore.com

MARINE FACILITY SECURITY OFFICER: Cliff Bottoms TEL: 604-946-3436

COMMODITIES: Steelmaking and energy coals; petroleum coke

BERTHS:

No. 1: Dock face length 350 m, depth 20.9 m. Ships up to 260,000 dwt. Equipped with a single travelling shiploader maximum chute reach from berth face - 37.4 m with boom
Re-investing in the future

Westshore Terminals has just completed one of the biggest equipment upgrades in its history. This five-year, $110 million work has lifted capacity from 23.5 to 33 million tonnes a year; streamlined the way we handle coal; improved our carbon footprint; and greatly enhanced efficiency.

Now we are preparing for a $230 million, four-year Terminal Infrastructure Re-Investment Project to replace three of our major coal moving machines, as well as a shiploader and relocate our administration, workshops and warehouse into one complex at the northern end of our site. This will give us a strong future and bring wealth and opportunity for our community and our country.
Elevated 15°; longitudinal travel along wharf, 244.9 m; vertical clearance under boom above HHWL at berth face - 19.6 m with boom elevated 15°.

No. 2: Dock face length 263 m, depth 19.4 m mooring buoys at east and west ends. Ships up to 180,000 dwt. Equipped with two quadrant shiploaders. Vertical distance of bottom of trimmer above HHWL-19 m with boom elevated 18°; maximum boom reach from berth face - 34.9 m with boom elevated 18°.

**EQUIPMENT:** Two loop rail tracks and tandem twin rotary dumpers; four stacker-reclaimers; extensive high-speed conveyor system throughout terminal. A five-year project completed in 2010 added a single dumper barrel, exit and entry train positioners and a new fourth stacker-reclaimer.

**CAPITAL PROJECTS:** Westshore spent $14 million on a new dust suppression system in 2013 including 12 new 130-foot high Big Bertha tower sprays (bringing the site total to 17) and replaced all 77 original ground level sprays with 94 Nelson Big Gun sprays. A new water processing facility allows greater use of recycled water. The project also included two custom-built MAMUs (mobile air monitoring units) used to monitor neighbourhood air quality; and a remote surveillance station at the 80th Street overpass in Delta monitor incoming loaded and outgoing empty coal trains.

**EQUIPMENT REPLACEMENT:** The terminal plans a $230 million, four-year Infrastructure Reinvestment Program in 2014 to replace four of its oldest machines – three stacker-reclaimers and the shiploader on Berth 1. The project also includes the relocation of offices, warehouse and workships from six locations around the site to one complex at the north end. This will be the first time all facilities will be under the one roof. The project is expected to bring a more efficient and quieter terminal.
CONTAINER TERMINALS

CENTERM

777 Centennial Road, Vancouver, B.C. V6A 1A3

PORT OPERATOR: Port Metro Vancouver
OPERATOR: DP World Vancouver
TEL: 604-255-5151  FAX: 604-662-8464
CONTACT: Timothy Sain, Director of Operations
WEBSITE: www.dpworld.com

MARINE FACILITY SECURITY OFFICER: Samantha Mincher, TEL: 604-252-2525

COMMODITIES: Containerized and breakbulk cargo

BERTHS: 2 container berths: depth 12.2 to 15.5 m., total length 644 m.
  • #1: Length: 350m, Depth: 10.5m
  • #2: Length: 200m Depth: 15.4m
  • #3: Length: 200m, Depth: 11.5m
  • #4: Length: 183m, Depth: 8.6m
  • #5: Length: 324m, Depth: 15.0m
  • #6: Length: 324m, Depth: 15.6m

EQUIPMENT: 6 container cranes (3 ZPMC Super post panamax – 22 wide, twin 20 capable, 1 Fantuzzi post panamax – 19 wide, and 2 MGM – 17 wide). 19 one over five ZPMC / Noell RTG, 10 top picks, 50 yard tractors, 7 trailers for containers and lift trucks
with various capacities and attachments.

**STORAGE:** Container storage: approximately 5 high grounded operation, approximately 19,000 TEUs storage.

**BUSINESS SYSTEMS:** Advanced Navis LLC computerized yard and vessel planning and cargo control, Sparcs and Express; full EDI capability; on-line access available for clients. Truck and gate reservation system.

**FACILITIES:** 72 acres; 13 incoming truck lanes and 3 lanes out gate; reefer facilities: 550 reefer points 220/440v capability; on-dock intermodal yard, 4 tracks totaling 8000 feet. Service by CN Rail, CP Rail and BNSF.

**HOURS OF OPERATION:** Office - Monday – Friday 0700-1630 hrs, and Gate - Monday....." with "Truck Gate: (day) 08:00-1630 and (night) 16:30-01:00.. Vessels and terminal operations are 24/7.

**REMARKS:** DP World Vancouver is ISO 28000:2006 certified for Supply Chain Security Management. Centerm is embarking on a $250 million expansion to increase terminal capacity from 900,000 TEU to between 1.5 to 1.8 million TEU in 2018.

**DELTAPORT CONTAINER TERMINAL**

2 Roberts Bank, Delta, B.C. V4M 4G5

**PORT OPERATOR:** Port Metro Vancouver

**TERMINAL OPERATOR:** GCT Canada Limited Partnership

**TEL:** 604-267-5400 **FAX:** 604-267-5401

**CONTACT:** Mike McLellan, Vice President and Chris Ng, Vice President, Marketing & Sales, Commercial Services
WEBSITE: www.tsi.bc.ca

MARINE FACILITY SECURITY OFFICER: Daniel Howell  TEL: 604-267-5471 or  CELL: 604-374-5770

COMMODITIES: Containerized cargo

BERTHS: Three container berths total length 1,100 m.
No. 1: depth 15.9m; No 2: depth 15.9m; No. 3: depth 15.9m.

EQUIPMENT: 10 ZPMC Super Post Panamax dock gantry cranes; 6 cranes with 50 tonne capacity spreading to twin twenty-foot lifts, 4 dock gantry cranes with a 65 tonne lift, spreading to twin twenty-foot lifts. 3 cranes with quad lift capability hoisting 4x20’ or 2x40’ per single lift. Dock side cranes are capable of handling container ships 18-22 containers wide. 6 wide-span rail-mounted gantry cranes for intermodal yard, 30 rubber tire ganttries and an abundance of multiple tractor trailer container haulage systems. Additional container handling equipment will be deployed in 2014.

FACILITIES: 85 hectares site. Gates – Gate 1: 6 pre-gates, 14 in gates, Gate 2 : 8 out gates, Gate 3: 8 pre-gates, 8 in gates, 4 out gates.

RAIL CAPACITY: Canada’s largest on-dock rail intermodal yard with eight tracks 3,500 feet each capable of handling four double-stack container trains simultaneously (over 550 TEUs per train). With extensive rail infrastructure, the intermodal yard is served directly by CNR and CPR, reaching all North American markets. Further expansion scheduled in 2014-2015.

REEFER POINTS: 1,020 plugs at 440 volts

BUSINESS SYSTEM: Current Terminal Operating System: NAVIS SPARCS, NAVIS Express, NAVIS WebAccess, NAVIS Configurable Gate, NAVIS Truck Appointment System, Xenos EDI System, TSI CHESS, TSI VTWA. Handheld in-vehicle touch-screen computers. Container Position Detection System in RTGs/RMGs. VHF/UHF/900 MHz/2.4 GHz
wireless networks. Data centres using BLADE technology and VMWare.

**TERMINAL CAPACITY:** Annual capacity is approximately 1.9 Million TEUs

**HOURS OF OPERATION:** Truck Gate: (day) 08:00-1630 and (night) 16:30-01:00. All reservations, including extended/weekend gates, are available by reservation. Refer to www.tsi.bc.ca for daily updates on gate hours and activity. Please be advised truck carriers without reservations will not be serviced. Vessel: 24 hours. Rail: 24 hours.

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**FRASER SURREY DOCKS**

11060 Elevator Road, Surrey, B.C. V3V 2R7

**PORT OPERATOR:** Port Metro Vancouver

**TERMINAL OPERATOR:** Fraser Surrey Docks LP and Pacific Rim Stevedoring Ltd.

**TEL:** 604-582-2268 **FAX:** 604-581-7343

**CONTACT:** Bill Wehnert, Vice President, Sales & Marketing
Fraser Surrey Docks, located 28 kilometres upstream on the Fraser River, is a multi-purpose marine terminal handling containers, break bulk and project cargoes. All berths provide fresh water, light, and power. CFS services available on dock.

**COMMODITIES:** steel products, containerized cargo, agri-bulk products, forest products, project cargo and general cargo.

**BERTHS:** There are 7 berths in total.

Berths 2, 3 & 4: 565 m long concrete wharf for break bulk and general cargo. Draft 1.5 m.

Berth 6: Barge berth equipped with hydraulic ramp and ability to handle pass on/off cargo operations.

Berths 7, 8 & 9: 705 m long concrete wharf with 12.5 m draft served by four container cranes with lifting capacity of 80 tonnes.

Berth 10: 200 m dolphin berth with 12 m draft.

**EQUIPMENT:** The terminal has two 80 tonne Doosan container cranes, one 65 tonne Hanjung container crane, and one 40 tonne Paceco container crane. The facility has a full range of container handlers; yard tractors, trailers and fork lift equipment with various capacities and commodity attachments. Pacific Rim Stevedoring has a fully equipped stevedoring locker on-site.
STORAGE: 65 hectares of total yard space for handling and storage of all cargoes and containers. Four fully serviced warehouses totalling 30,658 sq m for general cargo as required. Three sheds have fully enclosed rail platform for receiving or unloading weather sensitive cargo.

RAIL CAPACITY: 11,000 m of rail track on site; 5,500 m of rail car storage plus 5,500 m of working/storage track on the dock. Fraser Surrey Docks provides seamless intermodal rail service with rail connections to three major North American Railways – CN, CP, BNSF - and Southern Railway of BC to give Fraser Surrey Docks direct access to all markets within North America.

REEFER POINTS: 308 reefer plugs 220/440 volts.
**TERMINAL CAPACITY:** 408,000 TEUs to up to 800,000 with densification program

**BUSINESS SYSTEMS:** Fully computerized yard and vessel planning, gate systems and cargo control. Full EDI capability. Cargo management system available to ocean carriers, importers and exporters, website accessible.

**HOURS OF OPERATION:** Container Gate: Mon-Fri 0800-1600 hrs, Breakbulk Gate: Mon-Fri 0800 to 1600 hrs

**VANTERM**

1300 Stewart Street, Vancouver, B.C. V5L 4X5

**PORT OPERATOR:** Port Metro Vancouver

**TERMINAL OPERATOR:** GCT Canada Limited Partnership

**TEL:** 604-267-5200  **FAX:** 604-267-5214

**CONTACT:** Brian Gimblett, Director Terminal Operations, and Chris Ng, Vice President, Marketing & Sales, Commercial Services

**WEBSITE:** www.tsi.bc.ca

**MARINE FACILITY SECURITY OFFICER:** Derek Razzell

**TEL:** 604-317-5023  **FAX:** 604-267-5269

**COMMODITIES:** Containerized cargo and bulk oils.

**BERTHS:** Two container vessel berths (Berth #5 & #6) for Post Panamax vessels, total length 619 m (330m and 280m), and depth of 15.5m. 1 oil vessel berth, (Berth #4) Length is 183 m and depth is 15.2m. Utility/Oil berth (Berth #7) 91 m; water depth 14 m. Berth 1 & 2: length:260m; depth:9.9m. Berth 3: Length: 93m; depth 8.1m

**EQUIPMENT:** 6 ZPMC Post Panamax and Super Post Panamax container cranes (3 - 50 tonne capacity, 3 - 65 tonne lift), 18 RTGs (10 x 5 high & 8 x 6 high) capable of stacking
full containers one over 4/5 x 2.0m high 18 RTGs capable of stacking full containers one over 4 x 2.0 m high, 7 wide; 2 reach stackers (full container handlers); 13 top picks (full container handlers); 8 side picks (empty container handlers); 43 yard tractors; 59 yard (chassis); 2 lift trucks; 4 rail car pusher and two truck scales. Additional handling equipment arriving in 2014. An underground pipeline from West Coast Reduction for loading bulk oils to deep-sea vessels.

**FACILITIES:** 31 hectares site

**GATES:** Ingate - 7 lanes with provisions for truck reservation and sorting full, empty, reefers, bulk runs and empty chassis; Outgate - 3 to 5 lanes including one lane for empty trucks. Gatehouse building includes, pregate checkers, and operations staff

**RAIL CAPACITY:** On-dock intermodal facilities, East Intermodal Yard: 6 tracks (1,000’ feet each); West Intermodal Yard: 3 tracks (1,200’ each). Service from CP rail and CN rail.

**REEFER POINTS:** 360 plugs at 440 volts.

**TERMINAL CAPACITY:** 850,000 TEUs.

**BUSINESS SYSTEM:** NAVIS Vessel/yard planning, inventory and billing. Automated equipment dispatch, container location tracking, advanced EDI and Internet services.

**HOURS OF OPERATION:** Truck Gate: (day) 08:00-1630 and (night) 16:30-01:00. All reservations, including extended/weekend gates, are available by reservation. Refer to www.tsi.bc.ca for daily updates on gate hours and activity. Please be advised truck carriers without reservations will not be serviced. Vessel: 24 hours. Rail: 24 hours
BALLANTYNE PIER

655 Centennial Road, Vancouver, B.C. V6A 1A2

OWNER/OPERATOR: Port Metro Vancouver

CONTACT: Harbour Master’s Office

TEL: 604-665-9086 FAX: 604-665-9099

CONTRACTOR FOR CRUISE SHIP SERVICES: Cerescorp Company

MARINE FACILITY SECURITY OFFICER: Alison Chow TEL: 604-830-6222

BERTHS: East Berth #1: 366 m and North Berth #2: used as an overflow berth. Depth: 10 m.

GANGWAY UNITS: 2 automatic, tide-sensored gangways.

BAGGAGE AREA: 2,320 sq m

DOCK APRON: 10,100 sq m

VESSEL SERVICES: Fresh water at dockside, ship telephone jacks, garbage collection, (international and domestic), 24-hr tug service, 24-hr security.

PASSENGER SERVICES: Individual baggage carts, passenger lobby, food and drink concessions, car and bus parking area, taxi stand, full wheelchair access, full customs service, baggage storage. Travellers can access the Ballantyne Cruise Terminal via Clark Drive or McGill Street Overpass only. There is no access to travellers via Victoria Drive and Heatley Avenue.

NOTE: Ballantyne Pier will discontinue operations in 2015 as plans are to consolidate cruise operations to Canada Place in 2015. The site will be incorporated in DP World's expansion plans for Centerm.
CANADA PLACE

999 Canada Place, Vancouver B.C. V6C 3C1

OWNER / OPERATOR: Port Metro Vancouver

CONTACT: Harbour Master’s Office
TEL: 604-665-9086  FAX: 604-665-9099

MARINE FACILITY SECURITY OFFICER: Alison Chow  TEL: 604-830-6222

CONTRACTOR FOR CRUISE SHIP SERVICES: Cerescorp Company
TEL: 604-641-1349

BERTHS: Three berths available with available depth of 8.4 m to 10 m.
East Berth: Length 506 m
West Berth: Length 329 m
North Berth: Length: 274 m

GANGWAY UNITS: 2 automatic tide-sensored gangways at each berth.

BAGGAGE AREA: 6,000 sq m

DOCK APRON: 9,500 sq m

VESSEL SERVICES: Shore power plug in (first in port), fresh water, ship telephone jacks, garbage collection (international and domestic), 24-hr security.
PORT MELLON

(49°31’N, 123°29’W)

Port Mellon is located in Thornbrough Channel on the west side of Howe Sound near the town of Gibsons on the Sechelt Peninsula. Port Mellon is home to the Howe Sound Pulp and Paper Mill with one berth to accommodate deep-sea vessels.

**UN/LOCODE:** CA PML

**NAVIGATION:** The inner approach to the port is deep and free of dangers.

**VTS:** Assigned frequency is 156.6 MHz, Channel 12.

**INTERMODAL:** A rail-car barge ramp and chip handling facilities for barges are east of the berth. Access from Vancouver is via the Langdale ferry.

**SERVICES:** Tugs and fresh water available. Stores and ship repairs from Vancouver. Fuel available in ship emergency only. First aid at the gatehouse 24 hours and ambulance service are available. Port Mellon is not a port of entry – Customs clearance must be obtained from Vancouver.

HOWE SOUND PULP AND PAPER

3830 Port Mellon Hwy, Port Mellon, B.C. V0N 2S0

**OWNER/OPERATOR:** Paper Excellence BV

**TEL:** 604-884-5223 **FAX:** 604-884-2179

**CONTACT:** Glenn Dempster, Shipping Superintendent, **TEL:** 604-884-2353 office

**WEBSITE:** www.hspp.ca

**MARINE FACILITY SECURITY OFFICER:** Wallie Dempster, **TEL:** 604-884-2279.
**COMMODITIES:** Kraft pulp and newsprint

**BERTH:** Length 189 m, depth 9.5 m at zero tide

**STORAGE:** 2045 sq m on dock, 5,200 sq m in shed (500 feet)

**FACILITIES:** Unloading ramp at the mill site for rail cars and barges; plane ramp available. 18,000 tonne pulp warehouse and 14,000 tonne newsprint warehouse.

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**SQUAMISH**

(4° 9’ 4” N, 123° 0’ 7’’ W)

Squamish is a natural deepwater port located at the head of Howe Sound, 50 km north of Vancouver. With its entrance to the east arm of Squamish River, the port consists of Squamish Terminals, a public terminal open to all break-bulk shippers and carriers and is capable of handling a wide variety of cargoes, including baled pulp, rolled pulp, newsprint, packaged lumber, plywood, steel goods, and others. In early 2006, Western Forest Products closed the Woodfibre pulp mill after 94 years of service.

**AUTHORITY:** District of Squamish

**ADDRESS:** 37955 – 2nd Avenue, PO Box 310, Squamish, BC V0N 3G0

**TEL:** 604-815-5005  **FAX:** 604-892-1083

**UN/LOCODE:** CA SQA

**NAVIGATION:** The harbour is large with deepwater access, good navigational aids, fog and ice-free. There are extensive booming grounds in the area.

**ANCHORAGES:** A short-term anchorage can be obtained SW of Squamish Approach light.

**VTS:** Assigned frequency is 156.6 MHz, Channel 12

**INTERMODAL:** CN Rail provides direct access from the Province’s interior to the port as well as linking it with connecting transcontinental railways at Vancouver.
SERVICES: Tugs, fuel via truck, fresh water, small craft repairs facilities and medical services are available. Squamish is not a port of entry – for customs purposes.

SQUAMISH TERMINALS LTD

37500 Third Ave, Squamish, B.C., P.O. Box 1520, V8B 0B1

TEL: 604-892-3511 (Vancouver 604-687-6891) FAX: 604-892-5623

CONTACT: Kim Stegeman, Vice President Administration and Joe Webber, Vice President Operations

WEBSITE: www.sqterminals.com

MARINE FACILITY SECURITY OFFICER: Joe Webber or Doug Hackett, TEL: 604-687-6891 Ext. 307 or 309.

COMMODITIES: Wood pulp, lumber, steel, project and general cargo

BERTH: East Berth: Apron length of 137 m and draft 11.7 m.
West Berth: Apron length of 152 m and draft 12.0 m.

EQUIPMENT: Over 50 pieces of specialized, modern, low-emission cargo handling equipment on site with lift truck capacities up to 20,000 kg and trailer capacities up to 75,000 kg. Access to additional equipment is available upon request.

STORAGE: Three warehouses with 47,400 square metres (510,000 square feet), providing direct rail and truck access, covered loading aprons, fire protection and polished concrete floors for optimum cargo cleanliness. Significant amount of laydown area / outside storage also available. Registered to ISO 9001:2008. Certified Health & Safety Management System. Certified member of Green Marine.
One of Western Canada’s leading BREAK BULK terminals for over 40 years.

LOCATION

• Ideally situated at the north end of Howe Sound in Squamish
• Just 32 nautical miles north of Port Metro Vancouver and 48 kilometers via Highway 99

CARGO SERVICES

• Forestry – woodpulp, lumber
• Steel – pipeline, construction
• Project – equipment, yachts
• Bags – wood pellets, fertilizer
• Stevedoring services available upon request

CONNECTIONS

• Dedicated and skilled workforce
• Open to all major break bulk shipping lines
• Serviced by CN Rail and other major carriers
• Tug mooring facility serviced by Saam Smit Towage
• Minutes from Highway 99

FACILITIES & EQUIPMENT

• 2 Berths with 11.5 plus meter draft @ zero tide
• 3 Warehouses (47,400 square meters) with direct rail access, covered loading aprons, concrete floors for optimal cargo cleanliness, and fire protection
• Significant outside storage area and lay down yard
• Over 50 pieces of specialized, modern, regularly upgraded, low-emission cargo handling equipment

FOR MORE INFORMATION:
company listing page 60 • www.squamishterminals.com • info@sqterminals.com

ISO 9001:2008, Health & Safety Management System (COR Certified), Certified Member of Green Marine
CONNECTIONS: Only 32 nautical miles from Port Metro Vancouver. Open to all major break-bulk shipping lines. Serviced directly by CN Rail. Highway 99 just minutes away, providing fast turnaround time for the trucking industry (48 kilometres to Vancouver). Tug mooring facility serviced by Saam Smit Towage. Stevedoring services available by arrangement.

TEXADA ISLAND

Texada Island, the largest of the Gulf Islands, is located about 80 km north of Vancouver at its southernmost tip and about 10 km southwest of Powell River. It is 51.5 km long and six miles wide at its widest and is separated from the mainland by Malaspina Strait. Texada Island has three operational limestone quarries on the north end of the island.

AUTHORITY: Powell River Regional District

ADDRESS: 5776 Marine Ave, Powell River, BC V8A 2M4

TEL: 604-483-3231 FAX: 604-483-2229

UN/LOCODE: CA TEX

NAVIGATION: Texada Island separates the main shipping route through the Strait of Georgia from Malaspina Strait.

ANCHORAGES: Exposed anchorage can be obtained 0.3 km offshore in Gillies Bay in a depth of about 20 m.

VTS: Assigned frequency is 156.575 MHz, Channel 71.

INTERMODAL: BC Ferries operates a ferry service on a daily schedule from Powell River across the Malaspina Strait to Blubber Bay on Texada Island.

SERVICES: Tugs, fresh water and telephone available. Stores obtained locally or from Vancouver.

TEXADA QUARRYING MARINE TERMINAL

PO Box 160 Van Anda, BC V0N 3K0

TEL: 604-486-7312 FAX: 604-486-7280

BERTH: Depth: 14.0m

FACILITIES: Equipped with a new single quadrant shiploading system which can load vessels ranging from barges to Panamaxes at a rate of 4000 tonnes per hour. Incorporating the latest design technology including an advanced HMI operations system, optional remote operation, automatic lubrication, dual conveyor belt scales and hydraulic luffing.
ENDLESS POSSIBILITIES.

Located within Prince Rupert’s protected harbour, our secure 54 acre site with 3000 linear feet of direct water access provides convenient road proximity to the Fairview Container Terminal, local project sites and beyond to all points east.

Tidal Coast Terminals proudly offers:

- Full Service Log Sort
- Container Handling
- Forest Products Reload
- Bagged Cargo Reload
- Full Service Breakbulk Cargo
- Stevedoring to & from Deep Sea Vessel Holds via Barge
- Terminal Handling For Forest Products, Steel Cargoes Including Pipe, Modules, Project Cargos, etc.

TIDAL COAST TERMINALS
130 MISH-AW ROAD, P.O BOX 61
PRINCE RUPERT, BC   V8J 3P2
PH: 250-591-2633
info@tidaltransport.com
Contact: Ron Brinkhurst

WWW.TIDALTRANSPORT.COM
KITIMAT PROJECTS

BC LNG DOUGLAS CHANNEL ENERGY PARTNERSHIP
LNG LIQUEFACTION PLANT

The proposed project consists of an LNG liquefaction plant located in Kitimat Arm receiving gas from the existing Pacific Northern Gas pipeline and potentially the proposed Pacific Trail Pipeline. The project has been developed by Douglas Channel Energy Partners (DCEP), a privately-owned partnership of the Haisla First Nation of Kitimat and LNG Partners LLC from Houston, Texas.

**CAPACITY:** Initial LNG production will be approximately 700,000 tonnes per annum based on the current agreements and estimates of available pipeline capacity from Pacific Northern Gas. Plant capacity could be increased to 1.8 million tons.

**COST:** $360-450 million (capital cost)

**STATUS:** It was announced in September 2013 that a LOI has been signed with EXMAR
to provide a Floating Liquefaction & Storage Unit (FLSU) to serve the project. However this and other issues have been subject to dispute and formal litigation between the project partners.

For further detailed information please see: http://www.douglaschannelenergy.com/

ENBRIDGE NORTHERN GATEWAY PIPELINES

The Enbridge Northern Gateway Pipeline Project calls for the construction of a new 1,177 km twin pipeline running from near Edmonton, Alberta, to a new marine terminal in Kitimat, to export diluted bitumen and import condensate.

The terminal would be located on the west side of Kitimat Arm about 7 kms south of Kitimat at Bish Cove. The project calls for a two berth facility for crude oil export plus a utility berth and product storage tanks.
CAPACITY: The pipeline will carry approximately 525,000 barrels of petroleum product per day to Kitimat for export. A parallel pipeline will carry approximately 193,000 barrels of imported condensate per day to Edmonton.

COST: Pipeline: $5.29 billion, terminal: $1.28 billion

STATUS: The Joint Review Panel finished its report and recommended in late 2013 that the federal government approve the project subject to a number of conditions. The government has six months in which to decide next steps.

TIMELINE: Subject to project approval and detailed design, construction could begin in 2015 and complete in 2018/19.

For further detailed information please see: http://www.northerngateway.ca/

KM LNG OPERATING GENERAL PARTNERSHIP
Chevron and Apache propose to develop and operate an LNG export terminal at Bish Cove near Kitmat. The terminal would include LNG loading, storage, natural gas delivery, liquefaction and export facilities. Delivery of gas to the terminal would be via pipeline, approximately 15 km long, from the Pacific Trail Pipelines, which will be connected to the existing Spectra Energy’s Westcoast Pipeline system.

**CAPACITY:** Export capacity of 3.5 – 5.0 million tons per year. The project calls for an Initial storage capacity of two 210,000 m³ LNG tanks with potential for future expansion.

**COST:** $4.5 billion

**STATUS:** Project proponents are indicating that an announcement on whether to proceed will be made in 2014.

**TIMELINE:** Subject to final approval, development will require 4–5 years.

**LNG CANADA AND COASTAL GASLINK PIPELINE**

LNG Canada was formally announced in May 2012. Project partners Shell Canada, Korea Gas, Mitsubishi Corp, PetroChina Co. Ltd. are proposing to build and operate a two billion cubic feet/day LNG export terminal.

In June 2012, TransCanada PipeLines announced it has been selected by the joint
venture partners to develop an approximately 700 km pipeline to supply the facility.

**CAPACITY:** LNG Canada will initially consist of two LNG processing units, referred to as “trains”, each with the capacity to produce six million tons per annum of LNG, bringing annual capacity to 12 million tons with an option for future expansion.

**COST:** $12 billion

**STATUS AND TIMELINE:** The project is currently undergoing environmental review and project proponents are indicating that an announcement on whether to proceed will be made in 2014.

**RIO TINTO ALCAN EXPANSION AND MODERNIZATION**

Rio Tinto Alcan is currently modernizing and expanding the existing Kitimat aluminum smelter.

**CAPACITY:** The project will increase production capacity by more than 48% to approximately 420,000 tons/year.

**COST:** $3.8 billion (USD)

**STATUS:** Underway

**TIMELINE:** First metal is expected to come on stream in 2014. The modernized smelter will be powered exclusively by wholly-owned hydropower and will use proprietary AP40 smelting technology.

**TALISMAN ENERGY INC., NEXEN INC. AND IMPERIAL OIL LTD.**

The partners are in the early stages of assessing the options for a further LNG export project from Kitimat. Canada’s Nexen (now owned by CNOOC) announced on November 29 2011 that it had struck an agreement to form a joint venture focused on
its British Columbia shale gas business. Japanese firms Inpex and JGC have agreed to pay CAD700mn (US$680mn) for a 40% stake in Nexen’s properties in the Horn River, Cordova and Liard Basins.

PRINCE RUPERT PROJECTS

AURORA LNG

In November 2013 it was announced that Aurora LNG, a partnership between Nexen, INPEX Corporation and JGC Exploration Canada Ltd; has applied for a 25 year licence to export 24 million tons per year of natural gas from Grassy Point, north of Prince Rupert. The Aurora partners have reached a $24-million agreement with the B.C. government for exclusive rights to develop the Grassy Point property.

The company has outlined plans for a natural gas liquefaction plant with LNG storage, a marine jetty and a loading dock capable of handling Q-Flex sized LNG carriers. Plans call for two LNG trains initially, with two additional trains being built as the market and project economics dictate. The facility would allow for the concurrent loading of vessels at adjacent berths.

Through Nexen, CNOOC owns 60% of the Aurora LNG Ltd. joint venture, while the remaining 40% is held by Inpex Corp. and JGC Corp., both of Japan. The planned commissioning and first cargo is expected to be in the 2021 to 2023 time frame.

The source of Aurora’s natural gas would be from property in the Liard, Horn River and Cordova shale gas fields in northeastern British Columbia. Aurora holds nearly 300,000 acres (121,407 hectares) of shale gas resource, and capital spending on the Liard basin alone is forecast to surpass $200-million in 2013.
Prince Rupert Port Authority has engaged with the British Gas Group for a potential LNG export terminal. The potential terminal will be fed by an 850 km pipeline from northeast BC.

**CAPACITY:** The pipeline will be able to transport 4.2 billion cubic feet of natural gas per day.

**COST:** Pipeline: $8 billion, terminal: TBD

**STATUS:** The project is currently undergoing engineering and environmental assessment - a final investment decision is expected by 2016 with project completion between 2019 and 2020.

For further information please see:


**CANPOTEX - NEW POTASH TERMINAL**
Canpotex Terminals has proposed to construct and operate a new potash export terminal on Ridley Island. The project would include a marine terminal, access trestle, causeway, an all-weather ship loading facility, a potash storage building, associated conveyor and dust collection systems and an automated railcar unloading and conveyor system.

**CAPACITY:** 13 million tons per year.

**COST:** $800 million

**STATUS:** Under consideration

**FAIRVIEW CONTAINER TERMINAL - PHASE 2A & B**

The project will expand the existing Fairview Terminal by extending the wharf by 800 metres, increasing the dock area to 56 hectares and quadrupling the number of cranes. The expanded facility will have an on-site storage capacity of 25,000 TEUs and plans also include construction of a new industrial access road between Fairview Terminal and Ridley Island.

**CAPACITY:** The expansion will increase the capacity of the facility from the current 750,000 to 2 million TEUs.

**COST:** $650 million

**STATUS:** Engineering design, environmental assessment and consultation are underway – no firm time lines have been announced.

For further detailed information please see: http://www.rupertport.com/facilities/fairview
PACIFIC NORTHWEST LNG TERMINAL AND PIPELINE

Prince Rupert Port Authority has engaged with Pacific NorthWest LNG which is majority owned by Malaysia’s PETRONAS Group on proposal to construct an LNG plant on Lelu Island near Prince Rupert. A feasibility study has been completed and the project is moving into the pre front-end engineering design phase.

The final design and capacity is still being developed but is known to include two LNG trains or liquefaction plants and an export terminal. LNG will be supplied by Progress Energy Canada Ltd.; which is also majority owned by PETRONAS comprising of a 750 km pipeline to deliver gas from the Fort St. John area of BC to the export facility.

**CAPACITY:** Design export capacity 3.8 million tons per year.

**COST:** LNG facility $9-11 billion, pipeline $5 billion.

**STATUS:** The project is currently moving into the engineering and design phase - a decision to proceed is expected by late 2014 with construction anticipated to begin by early 2015 taking approximately 4 years. The earliest LNG shipments to customers would be late 2019.

For further detailed information please see: http://pacifcnorthwestlng.com/

RIDLEY ISLAND ROAD RAIL UTILITY CORRIDOR PROJECT

This project involves construction of an access road, rail loop, utilities, onshore terminal infrastructure and marine components to Ridley Island Industrial Park. By providing vehicle and rail access as well as basic utilities to prospective users, the Port Authority anticipates to be able to attract investments consistent with the port’s 2020 Gateway Vision.
The first phase of the project consists of three inbound and two outbound tracks for coal, potash and other bulk terminal developments, two additional tracks that form a loop around the main part of Ridley Island and one new track that extends off the rail loop towards Ridley Terminals.

The full build out of the corridor will consist of:

- An access road with two lanes wide paralleling the rail loop and including an overpass at the northwest corner of the loop and an underpass at the southern end of the loop. This will facilitate vehicle access to the potash terminal, lands within the rail loop, and lands at the south end of the island.
- A new approximately 3.4 km 69 kV power line, owned by the PRPA, connecting Ridley Island and proposed development sites to the existing power transmission system.
- An approximately 7.8 km rail loop corridor with capacity for 14 inbound tracks and 11 outbound tracks.

**COST:** $90 million

**STATUS:** Under construction and completion is estimated during 2014.

For further information please see: http://www.rupertport.com/news/releases/rruc-construction-begins

**RIDLEY TERMINALS - COAL HANDLING CAPACITY EXPANSION**

The first year of the project included the installation of two dumper barrels in December 2011, which marked the first capacity growth at the terminal since it was commissioned in 1983. 2011’s planned works were completed with the clearing 44 acres of additional lands for further improvement.
2012 involved site civil works, upgrades of the existing stacker/reclaimers, delivery of a third stacker/reclaimer, installation of additional conveyers, and installation and upgrade of nearly 14 km of rail infrastructure.

Construction continues with the integration of the additional land area into the existing operation. In 2014 a new tandem rotary dumper and a new thaw shed will be added to the terminal’s operation, increasing total terminal capacity well above the current 12 million tons/year.

**COST:** $200 million

**STATUS:** Under construction and expected to be complete by the end of 2014.

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**WATSON ISLAND INDUSTRIAL SITE REDEVELOPMENT**

The project partners of Watson Island Development Corporation (WatCo) have advanced a conditional offer of $5 million to the City of Prince Rupert and $500,000 to...
the District of Port Edward to purchase Watson Island.

WatCo plans to redevelop Watson Island as a bulk shipping terminal, with a supporting industrial park. Watson Island is an ideal site for a bulk terminal, as its existing marine and rail infrastructure can readily accommodate smaller bulk vessels, including Handymax-sized ships. The terminal would accommodate a range of commodities.

The partners comprising Lax Kw’alaams First Nation, the Metlakatla Development Corporation, Colonial Coal International and Hillsborough Resources are in the process of formulating a business case which will outline the specific investment opportunities available on the site.

The site was formerly Skeena Cellulose Pulp Mill which closed in 2001.

For further detailed information please see: http://www.watdevco.com/watson-island/

**STEWART PROJECTS**

**PORT OF STEWART DEVELOPMENT**

Coal developer Atrum Coal has secured some 1.5-million tonnes a year of export capacity with Stewart Bulk Terminals for its flagship Groundhog project which will potentially generate bulk exports of up to 1.5 million tonnes a year by 2014. Atrum has also signed a memorandum of understanding with “Stewart World Port”, which is due for completion in 2016, for the export of up to a further five-million tonnes a year of coal products from Groundhog.
The North Coast of the province features three gateway ports – Prince Rupert, Kitimat and Stewart - and is recognized as Canada’s Northwest Corridor, connecting Western Canadian provinces and the US Midwest to the Asia-Pacific. These ports are Canada’s most westerly ports, with a 1-2 day sailing advantage over all other west coast ports.

The North Coast region has a relatively small population base of approximately 100,000 people, most living in the cities of Prince Rupert, Kitimat and Terrace. The major industries of the region are forestry, mining, smelting, fishing and tourism.

CN Rail provides rail access to the region’s ports.

Airports at Prince Rupert and Terrace provide regular connecting flights to Vancouver.
KITIMAT

(53° 59’N, 128° 41’W)

The Port of Kitimat is a privately operated port offering three industrial deep-sea facilities consisting of four berths. In addition, the port offers a ro/ro barge facility, one shallow water ferry berth, and two seaplane docking locations.

**AUTHORITY:** District of Kitimat

**ADDRESS:** 270 City Centre, Kitimat, B.C. V8C 2H7

**WEBSITE:** www.portofkitimat.com

**CONTACT:** Rose Klukas, Economic Development Officer

**TEL:** 250-632-8900  **FAX:** 250-632-4995

**UN/LOCODE:** CA KTM

**NAVIGATION:** Access is 90 nm inland of Caamano Sound via the wide, safe fjord known as the Douglas Channel.

**ANCHORAGE:** There are two deep water anchorage areas off the former Eurocan dock, caution required in adverse weather.

**VTS:** Assigned frequency is 156.55 MHz, Channel 11.

**INTERMODAL:** Linked to the world by land, air and sea, Kitimat is just 60 km south of the TransCanada Yellowhead Highway “Mile 0” of Highway 37, Canada’s most westerly highway system connecting BC to the Yukon and Alaska. CN Rail provides freight service. For passengers wanting the fastest link between Kitimat and the Lower Mainland, the Terrace Regional Airport provides daily flights to/from Vancouver International Airport.

**SERVICES:** Tugs readily available for berthing. Local ships agents. Access to bunkers is restricted.
RIO TINTO ALCAN TERMINAL

1 Smeltersite Road, P.O. Box 1800, Kitimat, B.C. V6C 2H2


CONTACT: Rick Costain, Wharf General Supervisor,  TEL: 250 639 8783,  FAX: 250 639 8195

WEBSITE: www.riotintoalcaninbc.com

MARINE FACILITY SECURITY OFFICER: John Kosarynskyi,  TEL: 250 639 8326,

FAX : 250 639 8730

COMMODITIES: Imports - bulk alumina, liquid pitch, coke and fluoride;
Exports - aluminum products

BERTH: Berth No. 1: Length 229.5 m, depth 10.67 m at zero tide.

STORAGE: Open storage only.

KITIMAT SHIPPING AGENCIES
SHIP'S AGENTS, CUSTOMS BROKERS, PROJECT CARGO & LOGISTICS SPECIALISTS
“SERVICE IS OUR SPECIALTY”

WWW.KITIMATSHIPPING.COM
Phone: 1 250 639 9400 / 1 250 624 5233
Fax: 1 250 624 5855
Email: operations@kitimatshipping.com
FORMER EUROCAN PAPER EXPORT TERMINAL
(CURRENTLY NOT UTILIZED)

Box 1400 Eurocan Way, Kitimat, B.C. V8C 2H1

Berth No. 1 (Southern): Length 137 m, depth 13.7 m.

Berth No. 2 (Northern): Length 137 m, depth 10.7 m (both berths have mooring dolphins at each end).

STORAGE: Warehouse capacity 73,200 sq m

SHELL KITIMAT TERMINAL

P.O. Box 176, Kitimat, B.C. V8C 2G7

OWNER / OPERATOR: Shell Canada Energy

WEBSITE: www.shell.ca

CONTACT: Roland Bachmann TEL: 250-639-3234

MARINE FACILITY SECURITY OFFICER: Ken Nagel, TEL: 250 639 3234

BERTH: Length 430 m, depth 13 m, width 90 m.

The loading platform with two pads on either side of the wharf has mooring dolphins north and south. The distance between breasting pads is approximately 78 m, and the overall length between dolphins is approximately 300 m. Berth will accommodate vessels up to 177 m. 12 meter draft alongside.

REMARKS: Remarks: LNG Canada, a joint venture led by Shell along with PetroChina, KOGAS, and Mitsubishi propose to develop this site for a liquefied natural gas export facility.

PRINCE RUPERT

The Port of Prince Rupert offers the deepest natural harbour in North America and is ice-free all year. The port covers all waters of Prince Rupert Harbour, including Ridley Island, Tuck Inlet, Morse Basin, Wainwright Basin, Porpoise Harbour and Venn Passage.

Strategically located, Prince Rupert serves as the North American entry point of the North West Transportation Corridor, linking the fast-growing Asian markets to one of the world’s largest industrial and consumer hinterlands. With modern high throughput terminals and the availability of vast industrial development property, Prince Rupert offers shippers and producers many competitive advantages to move their cargo with unparalleled reliability, speed and efficiency.
Prince Rupert is also Canada's second largest West Coast port and is situated on the shortest land/sea route to the US Midwest. Access to CN Rail’s high capacity northern mainline provides land connections to Continental North America via the lowest grades through the Northwest Transportation Corridor.

The Port of Prince Rupert enjoys a strategic geographical location that translates into competitive advantages by way of:

- Closest North American West Coast port to Asia by up to 2 days
- Superior uncongested rail and road connections and efficient access to Continental North America. Normal transit time to the Chicago hinterland is 4 days
- One of the deepest natural harbours in North America with year-round ice-free access
- Safe, sheltered and unfettered access
- Significant capacity for future growth

**AUTHORITY:** Prince Rupert Port Authority

**ADDRESS:** 200-215 Cow Bay Road, Prince Rupert, B.C. V8J 1A2

**TEL:** 250-627-8899 or Security Operations Centre: 250-627-2522

**FAX:** 250-627-8980

**EMAIL:** pcorp@rupertport.com

**WEBSITE:** www.rupertport.com

**UN/LOCODE:** CA PRR

**CONTACTS:** Don H. Krusel, President & CEO; Gary Paulson, Director, Operations & Security.

**PORT INFORMATION GUIDE:** www.rupertport.com/marine-operations/port-information-guide
**NAVIGATION:** Entry is from the south between Digby and Kaien Island and a minimum depth of 35 m at the harbour entrance can accommodate vessels up to 250,000 dwt. Canadian Charts 3957, 3958, and 3955 and Admiralty Chart 2435 cover the Port of Prince Rupert and the approaches.

**ANCHORAGES:** Eight anchorages are located within the harbour limits and an additional eleven anchorages are located outside these limits near Prescott, Stephens and Lucy Islands

**VTS:** Assigned frequency is 156.575 MHz, Channels 11 and 71.

**SERVICES:** Tugs readily available. Bunker availability restricted. Minor repairs to hull, machinery and electronics can be effected with adequate notice. Prince Rupert is a Customs port of entry.

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**PRINCE RUPERT GRAIN LTD.**

PO Box 877 Ridley Island, Prince Rupert, B.C. V8J 3Y1

**OWNER:** Prince Rupert Grain Ltd.

**TEL:** 250-627-8777  **FAX:** 250-627-8541

**CONTACT:** Bruce Grant, Operations Superintendent

**WEBSITE:** www.rupertport.com/princerupertgrain.htm

**MARINE FACILITY SECURITY OFFICER:** Bruce Grant  **TEL:** 250-624-0515

**COMMODITIES:** Wheat, barley, canola and other grains

**BERTH:** Berthing dolphins 118 m, mooring dolphins 240m, depth 13.7m buoys.

**MAXIMUM BERTHING SIZE:** LOA 285m, Beam 40m. Maximum loaded draft one metre less than water depth. Ships larger than these dimensions will be reviewed on an individual basis.
EQUIPMENT: 3 tower mounted shiploaders, spacing 50m (slewing boom), 8 shipping bins at 750 tonnes (28,000bu) each, 2 conveyors operating at 2,000 tonnes/hr. Distance between elevator to ship 600m, and shore to ship 200m.

FACILITIES: The Prince Rupert Grain terminal on Ridley Island has amongst the highest rated loading rate of any grain elevator in the world. The facility regularly handles more five million tonnes of grain per year but has capacity for considerable growth.

RIDLEY TERMINALS INC

OWNER: Government of Canada
TEL: 250-624-9511 FAX: 250-624-4990
CONTACT: Dennis Blake, Senior Manager TEL: 250-627-3514
WEBSITE: www.rti.ca

MARINE FACILITY SECURITY OFFICER: Pete Petersen
TEL: 250-627-3549 or CELL: 604-624-1704

COMMODITIES: Metallurgical and thermal coal, petroleum coke, wood pellets.

BERTH: Length 420m with berthing dolphins of 150m and mooring dolphins of 370m. Maximum vessel size 325m LOA, 50m beam, 22m draft, 250,000 dwt.

EQUIPMENT: 2 quadrant slewing shiploaders each with a loading rate capacity 4,500 MT/hour, air draft working height 34 m above LLW, outreach of 43 m, overall hatch of the vessel should not exceed 240m.

FACILITIES: Annual capacity is 12 million tonnes. The terminal design allows for storage for up to 1.2 million tonnes on site. Unit trains are unloaded at rates up to 6,000 tonnes per hour with the tandem rotary dumper capable of tipping 65 car per hour without
uncoupling. Vessel loading is performed at up to 9,000 tonnes per hour. Rail tracks for five 102 unit trains.

FAIRVIEW CONTAINER TERMINAL

3100 Scott Road, Prince Rupert, B.C. V8J 3P4

TERMINAL OPERATOR: Maher Terminals Holding Corp.

TEL: 250-624-2124 FAX: 250-624-2323

CONTACT: Jim Rushton, Terminal Manager


MARINE FACILITY SECURITY OFFICER: Jim Rushton TEL: 250-624-2124 ext. 2107

CELL: 250-600-3186

COMMODITIES: Containerized cargo

BERTHS: Two berths with total length of 642 m;

NORTH BULK BERTH: length:245 m, depth: 13.4m;
SOUTH CONTAINER BERTH: length:359m, depth 16.7m.

EQUIPMENT: 3 Super Post Panamax Cranes with 22 wide outreach and twin 20', 17 reach stackers to support the container yard and intermodal on-dock double stack rail operations, and 34 terminal tractors.

FACILITIES: 58 acres site

RAIL CAPACITY: 20,000 ft of rail on the terminal, significant mainline rail capacity to the mid-West to accommodate port growth.

STORAGE: Capacity @ 5 high 15,000 TEU

TERMINAL CAPACITY: 700,000 TEUs annually

NEW DEVELOPMENTS: The Phase II expansion of Fairview Terminal is under Environmental Review. The expansion will progressively increase the terminal’s footprint to 165 acres with an annual capacity of 2 million TEUs.

WESTVIEW TERMINAL

25 Waterfront Street, Prince Rupert, BC V8J 3P6

OWNER: Pinnacle Renewable Energy Inc.

OPERATOR: Metro Ports

TEL: 250-600-7600

CONTACT: Terminal Manager

WEBSITE: www.pinnaclepellet.com

MARINE FACILITY SECURITY OFFICER: Mike Cringan

COMMODITIES: wood pellets

BERTH: Length 245m and beam 32.2m - up to 77,500 dwt vessel.

STORAGE CAPACITY: 4 x 12,000 mt silos
**ATLIN CRUISE TERMINAL**

**OWNER / OPERATOR:** Prince Rupert Port Authority  
**TEL:** 250-627-8899 **FAX:** 250-627-8980  
**CONTACT:** Steve Robin, Supervisor of Marine Operations  
**WEBSITE:** www.cruisetoprincerupert.com/atlin.htm  
**MARINE FACILITY SECURITY OFFICER:** Steve Robin **TEL:** 250-627-2523  
**BERTH:** Maximum length of vessel for the facility is 100m with 5m draft and 2500 dwt.  
103m of concrete floats along with an 18.2m x 12m. lightering float, a 20m aluminum ramp/walkway with secure access to the floats while large vessels tie-up to the bollards located on the dock itself.  
**EQUIPMENT:** 1 light duty crane for baggage and stores.  
**FACILITIES:** Pocket ship cruise ship facility, passenger terminal, and customs clearance centre. Facility also serves as a lightering dock for vessels at anchor.

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**NORTHLAND CRUISE TERMINAL**

**P.O. Box 246 Prince Rupert, B.C. V8J 3P6**  
**OWNER/OPERATOR:** Prince Rupert Port Authority  
**CONTACT:** Steve Robin, Supervisor of Marine Operations  
**TEL:** 250-627-8899 **FAX:** 250-627-8980  
**WEBSITE:** www.cruisetoprincerupert.com/northland.html  
**MARINE FACILITY SECURITY OFFICER:** Steve Robin **TEL:** 250-627-2523  
**BERTHS:** Length 330m, length of float 29m, water depth, 15m and maximum ship length 300m.
FACILITY: Facility consists of a system of 8 mooring/breasting dolphins with a floating dock mid-ship. The berth is connected to the terminal via a 45m two part passenger boarding system indexed to tide range to accommodate < 10% grade.

STEWART

(55° 55’ N, 130° 0’ W)

The Port of Stewart is the most northern deep-water and ice-free port in British Columbia and is located close to the Alaska State boundary at the head of the Portland Canal. The economy of Stewart is supported by logging, mining and mining exploration and is becoming a major port for the export of ore and logs. The port is connected to major transportation routes and provides up to a full day advantage to Asian markets over southern ports. The Port of Stewart is ideal for log handling with its low salinity and deep water. Berthing and unberthing at ore dock and arrival at anchorage during daylight only. Customs service is provided by the Prince Rupert office.

AUTHORITY: District of Stewart

ADDRESS: PO Box 460, 705 Brightwell Street, Stewart, BC V0T 1W0

TEL: 250-636-2251  FAX: 250-636-2417
UN/LOCODE: CA STW

NAVIGATION: The Port of Stewart is located at the head of the Portland Canada.

COMMODITIES: Copper concentrates, rock

EQUIPMENT: Fixed conveyor swing boom loader capable of a loading rate of 750 MT/hour of concentrates and 800 MT/hour of rock. The boom is 19.1m above HW level and 21m above LW level with a reach of 15.2m from dockside.

NORTHLAND DOCK

OWNER: District of Stewart

TEL: 250-636-2251 FAX: 250-636-2417

CONTACT: Jim Kincaid, Chief Administrative Officer

FACILITIES: Repairs to Northland Dock have been completed.

STEWART BULK TERMINALS LTD.

100 - 5th, PO Box 278, Stewart, BC V0T 1W0

OWNER AND CONTACTS: Al Soucie and Jack Elsworth

TEL: 250-636-2215 FAX: 250-636-2348

WEBSITE: www.stewart-hyder.com/company/bulkterminals.html

MARINE FACILITY SECURITY OFFICER: Rolland Soucie or Jake Danouser

TEL: 250-636-9111

BERTH: Length 244m, depth alongside 12.2m. Mooring buoys are located at either end of the wharf.

COMMODITIES: Copper concentrates, rock

EQUIPMENT: Fixed conveyor swing boom loader capable of a loading rate of 750 MT/hour of concentrates and 800 MT/hour of rock. The boom is 19.1m above HW level and 21m above LW level with a reach of 15.2m from dockside.
Quicksilver Resources Canada Inc. (Quicksilver), an oil and gas exploration company based in Calgary, Alberta, is investigating options to build an LNG storage and on-loading facility, to be known as Discovery LNG, on the site of the former Catalyst paper mill in Campbell River, British Columbia.

**STATUS:** Quicksilver is in preparation to commence the regulatory process.

**TIMELINE:** Pending regulatory approval and permitting, construction of the first phase of the project is expected to take approximately 4 years with the facility expected to be operational by 2019.

For further detailed information please see: http://www.discoverylng.com/

**PORT ALBERNI CONTAINER TRANSHIPMENT HUB AND LNG EXPORT FACILITY**

Port Alberni Port Authority is examining the feasibility of building a $1.5-billion container trans-shipment hub that would provide short-sea shipping links to Lower Mainland distribution points. The project is considering building two large berths suitable for 22,000 TEU container ships. Joining the Port Authority on the project team
to date are representatives of the Alberni-Clayoquot Regional District, the Huu-ay-aht First Nation and the City of Port Alberni.

In addition PAPA is also considering the extension of an existing LNG pipeline to create a new facility adjacent to the proposed site for the container terminal.
VANCOUVER ISLAND

Vancouver Island is the large island on the south coast of British Columbia, with 12 natural harbours serving deep-sea vessels. Over 500 km long and 31,285 sq. km in area, it is nearly the size of Taiwan.

More than 500,000 people live on Vancouver Island, half in Victoria, the provincial capital. The Island ports have predominately focused on forestry with many large mills built at tidewater in deep sheltered bays of the island.

However with the recent declines in many cases, these large mills, some producing more than 1,000 tonnes of pulp or paper per day, built their own terminals as an integral part of the mill, virtually creating a private port dedicated to their requirements. Gold River, Port Alice and Crofton are examples.

In recent years divestiture from federal control has seen port and harbour authorities created in Nanaimo, Port Alberni and Victoria.
CAMPBELL RIVER

(50° 01’ N, 125° 15’ W)

Campbell River is located on the east coast of Vancouver Island at the southern entrance to Discovery Passage. Campbell River encompasses a series of small harbours along the Discovery Passage route plied by ocean bulk carriers, fishing boats, pleasure craft, barge traffic and cruise ships on their Alaska run. There are two deep-sea facilities in the vicinity and a cruise terminal.

AUTHORITY: Middle Point Harbour Ltd., Partnership

UN/LOCODE: CA CAM

NAVIGATION: Located in Discovery Passage, Seymour Narrows is the narrowest point on the Inside Passage. Cruise ships, ocean cargo carriers, tugs and barges pass through the Narrows en route to Puget Sound or Southern B.C. or to the North Coast and the Alaska Panhandle. Ships transit the Narrows only near slack water as tidal streams can be as much as 16 knots. Overhead power cables with a vertical clearance of 52m cross the Narrows. Maximum tidal range is 4.8 m.

ANCHORAGES: Only one seasonal anchorage is available in Campbell River. During rough weather Duncan Bay provides the only safe anchorage for large vessels.

VTS: Assigned frequency is 156.575 MHz, Channel 71

INTERMODAL: Situated on Highway 19, the Island Highway, Campbell River is centrally located. Victoria is 266km south, Gold River 91km west and Port Hardy 236km north. Campbell River has a regional airport and ferry to Quadra Island providing daily connections to the Mainland.
SERVICES: Tugs and fresh water are available. Campbell River is a Customs port of entry.

**DISCOVERY TERMINAL**

- **Box**: 8000, 2451 Spit Road Campbell River, V9W 5E2
- **Operator**: Westmin Resources
- **Tel**: 250-286-1714 **Fax**: 250-286-0811
- **Contact**: Dennis Rodbom **Tel**: 250-286-1714
- **Marine Facility Security Officer**: Andy Collier and Shawn Mooney **Tel**: 250-286-1714 / **AOH**: 250-202-1144
- **Commodity**: Zinc, copper and gold.
- **Berth**: Length 122 m, depth 10.3 m, mooring dolphins connected by catwalks extend berth length to 165 m. Mooring buoys also used for deepsea vessels.
- **Facilities**: Fixed shiploader rated at 500 tonnes per hour with a clearance of 17 m above low water.

**DUNCAN BAY BARGE TERMINAL**

- **Address**: 5951 Duncan Bay Road, Campbell River, BC V9H 1N6
- **Operator**: Transport Canada – Harbours and Ports
- **Contact**: Eric Snagg, Wharfinger
- **Tel**: 250-286-1222 **Fax**: 250-286-0218

The facility has two barge slips for loading and off-loading. Quinsam Coal uses the terminal for the transshipment of 500,000 tonnes of coal per year to Texada Island. Quinsam developed a third barge slip with a conveyor barge loading system in 1997 to boost throughput to one million tonnes/year.

**WEI WAI KUM CRUISESHIP TERMINAL**

- **Address**: 1400 Weiwaikum Road, Campbell River, BC V9W 5W8
- **Owner / Operator**: Campbell River Indian Band Economic Development
- **Tel**: 250-286-6949 **Fax**: 250-287-8838
- **Contact**: Robert Pollard, **Tel**: 250-246-4655
- **Commodities**: Passengers
- **Berth**: Maximum ship length 310 m
The Campbell River Airport is located approximately 15km from the port. Flight service from this location is offered daily from Vancouver and daily from Seattle during the summer months. Comox Valley Airport located 45km from the port also provided daily flight services from Vancouver, Calgary and Edmonton.

Chefmainus is located on Vancouver Island on the west side of Stuart Channel, situated just east of Highway No.1, 25 km south of Nanaimo and 90 km north of Victoria. The port area consists of one sawmill berth, barge loading facilities and a public wharf.

**AUTHORITY:** The Corporation of the District of North Cowichan

**ADDRESS:** Box 278, 7030 Trans Canada Hwy, Duncan, BC, V9L 3X4

**PHONE:** 250-746-3100  **FAX:** 250-746-3133

**CONTACT:** Harmen Bootsma, Harbour Manager

Box 1037, Chemainus, BC V0R 1K0

**TEL:** 250-246-4655 or 250-715-8186
UN/LOCODE: CA CHM

NAVIGATION: Approach is from the Strait of Georgia by way of Porlier Pass and Houston Passage. Maximum tidal range for Chemainus is 4.3 m.

ANCHORAGES: Anchorage is poor due to extensive booming grounds. Vessels often anchor at Houston Passage (see Gulf Island Anchorages).

VTS: Assigned frequency is 156.55 MHz, Channel 11.

INTERMODAL: Chemainus has easy access to Highway No. 1 and mainland ferry services through Victoria and Nanaimo.

SERVICES: Tugs, fresh water and provisions are available. Underwater inspection and minor repairs are also available.

CHEMAINUS SAWMILL WHARF

2860 Victoria St., Chemainus B.C. V0R 1K0

This privately-owned wharf serves the adjoining Weyerhaeuser Sawmill. Also draws lumber from Alberni Pacific Division, Somass Port Alberni, Island Phoenix Nanaimo, and Plenks Wood Centre.

OPERATOR: Weyerhaeuser Sawmill Unit

TEL: 250-246-3221 FAX: 250-246-5128

CONTACT: Gil Tatton, Shipping Superintendent

DIRECT TEL: 250-246-5158

COMMODITY: Lumber

BERTH: Length 154m long with a minimum water depth of 15.8 m at the northern end to 9.7 m at the south.
Cowichan Bay is a large accessible bay located 43 nm NNW of Victoria and includes the Thetis Island public port facility. The port exports significant quantities of lumber and forest products from its two deep-draft berths.

**AUTHORITY:** Cowichan Valley Regional District

**ADDRESS:** 175 Ingram Street, Duncan, B.C. V9L 1N8

**TEL:** 250-746-2500 **FAX:** 250-746-2621

**UN/LOCODE:** CA CCB

**NAVIGATION:** The approach from Haro Strait by way of Satellite Channel, south of Separation Point, is deep and without danger. The maximum tidal range for Cowichan Bay is 3.9 m.

**ANCHORAGES:** Eight anchorages are located in the bay and the south side of Satellite Channel. These are occasionally used as overflow anchorages for Vancouver.

**VTS:** Assigned frequency is 156.55 MHz, Channel 11.

**INTERMODAL:** Cowichan Bay is east of Highway No. 1 and is accessible by rail, air and ferry via Victoria and Nanaimo.

**SERVICES:** Limited and mainly supplied by or through Victoria. Port of entry is through Victoria Customs District.
COWICHAN BAY DOCKS

Box 131, 5105 Tzouhalem Road, Duncan, B.C.

OPERATOR: Westcan Terminals Ltd.
TEL: 250-748-5206 FAX: 250-748-2932

CONTACT: Robbie James

COMMODITIES: Lumber and other forest products

Berth No. 1 (Southern): Length 155 m, 8.8 m depth and 9.9 m depth at 3 m off dock face.
Berth No 2 (Northern): Length 198 m, 8.3 m depth and 9.7 m depth at 3 m off dock face.
Mooring dolphin 15 m off end. Log bundle fenders are available.

FACILITIES: 8 ha of paved area for assembly and storage of lumber.

CROFTON

(48° 52’ N, 123° 38 ‘W)

Crofton is located on the west side of Stuart Channel on the southeast coast of Vancouver Island. The principal industry is the processing and shipping of forest products. The port has three berths for deep-sea vessels and barge loading facilities.

AUTHORITY: The Corporation of the District of North Cowichan

ADDRESS: Box 278, 7030 Trans Canada Hwy, Duncan, BC, V9L 3X4
TEL: 250-746-3100 FAX: 250-746-3133

CONTACT: Harmen Bootsma, Harbour Manager,
Box 1037, Chemainus, BC V0R 1K0
TEL: 250-246-4655 or 250-715-8186

UN/LOCODE: CA CRO

NAVIGATION: The approach to Crofton is made from the Strait of Georgia by way of Porlier Pass and Houston Passage. The approaches to the berth are deep and free of danger. The maximum tidal range is 4.1 m.

ANCHORAGES: Anchorages are available near Ladysmith or Houston Pass.

VTS: Assigned frequency is 156.55 MHz, Channel 11.

INTERMODAL: Cowichan Bay is east of Highway No. 1 and is accessible by rail, air and ferry via Victoria and Nanaimo.

SERVICES: Tugs and minor repair facilities are not available. Fuel and provisions are available in small quantities by truck.
CATALYST CROFTON

Box 70, 8541 Hay Road, Crofton, B.C.

OPERATOR: Catalyst Paper Corp.- Crofton Division
TEL: 250-246-6100 FAX: 250-246-6300

CONTACT: Kevin Carter, Manager Distribution – TEL: 250-246-6214

MARINE FACILITY SECURITY OFFICER: Jason McConnell TEL: 250-710-9253

COMMODITIES: Forest products - woodpulp, newsprint, lumber

Berth No. 1 North: Length 170 m, depth 12 m, 1,040 sq m of covered storage space.
Berth No. 2 Central: Length 152 m, depth 12.2 m 2,600 sq m. of covered storage space.
Berth No. 3 South: Length 138 m plus mooring dolphins, depth 12 m 843 sq m of covered storage space. Can accommodate the largest forest products carriers.

EQUIPMENT: Numerous forklift trucks and carriers. Ship’s gear must be used at all berths.

STORAGE: Open storage area includes 9.2 hectares of black top adjacent to the docks with approximately 2,000 tonnes of dry storage.

GOLD RIVER

(49° 41’ N, 126° 07’W)

Gold River is located near the head of Muchalat Inlet with the pulp mill and port facilities located on the west side of the entrance to Gold River. Gold River town is located 13 km north of the mill.

AUTHORITY: Village of Gold River

ADDRESS: P.O. Box 610, 499 Muchalet Drive, Gold River, B.C. V0P 1G0.

TEL: 250-283-2202

UN/LOCODE: CA GOR

NAVIGATION: Gold River is approached by way of Nootka Inlet on the west coast of Vancouver Island. Maximum tidal range is 4.2 m.

ANCHORAGES: Anchorage in Nootka Sound can be obtained in the Spanish Pilot Group or Plumper Harbour.

VTS: The assigned frequency is 156.725 MHz, Channel 74.

INTERMODAL: Gold River can be reached from the west side of the island by the Nootka Sound Ferry that operates a freight and passenger service to Tahsis, Zeballos and other settlements in the connecting inlets in Nootka Sound or traveling Hwy 28,
southwest from Campbell River.

**SERVICES:** Tugs, fresh water and fuel are available upon request. Gold River is a Customs Clearance Station.

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**GOLD RIVER TERMINAL**

**OWNER / OPERATOR:** Green Island Energy  
**EMAIL:** info@greenislandenergy.ca  
**WEBSITE:** [www.greenislandenergy.com/port.cfm](http://www.greenislandenergy.com/port.cfm)

Berth No. 1: Length 202 m x 22 m wide, depth 11m  
Berth No. 2: Length 166 m x 20 m wide, depth 11m

**FACILITIES:** The deepsea port at Gold River is a private terminal containing 2 deep sea docks with four shipping berths to accommodate loading and unloading of ocean going vessels. The port facilities in Gold River also contain 2 barge ramps (each accessible with mobile loading equipment). Year round highway access connects Gold River to the rest of Vancouver Island. The property also contains over 300,000 square feet of covered warehouse space, 40 acres of paved open storage, shipping offices, machine shop and tool rentals, carpenter shop and motor pool repair shop. The site contains tandem truck weigh scales and can be accessed year round via highway 28.

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**NANAIMO**

(N 49° 10' N, 123° 56' W)

Nanaimo is the major commercial port on Vancouver Island located on the east coast 36 nm west of Vancouver. The Port of Nanaimo encompasses the waters of Departure Bay, False Narrows, Dodd Narrows, Northumberland Channel, the north end of Newcastle Channel, and the Nanaimo River Estuary. The port consists of four deep-sea berths, and a number of barge wharfs, facilities for large ferry vessels, and a new cruise berth. Complete facilities including warehousing space, outside storage, container handling crane and barge loading facilities are available.

**AUTHORITY:** Nanaimo Port Authority  
**ADDRESS:** 104 Front Street, P.O. Box 131, Nanaimo, B.C. V9R 5K4  
**TEL:** 250-753-4146  
**FAX:** 250-753-4899  
**EMAIL:** info@npa.ca  
**WEBSITE:** [www.npa.ca](http://www.npa.ca)

**CONTACTS:** Bernie Dumas, Chief Executive Officer; Edward Dahlgren, Director of Marine Operations & Harbour Masters; Wayne Erickson, Manager of Terminal Facilities.
UN/LOCODE: CA NNO

NAVIGATION: The outer approach to Nanaimo from the Strait of Georgia is deep and well lit. The usual approach is through Fairway Channel. Entry into the inner portion of Nanaimo Harbour is through McKay and Meakin Channels. Nanaimo has a harbour entrance depth of 13.0m at chart datum minimum controlling depths of the inner harbour for approach. The mean range of tide is 3.2m with a maximum range of 4.9m.

ANCHORAGES: The Harbour Master assigns the seven anchorages east of Protection and Newcastle Islands designated B to G.

VTS: Assigned frequency is 156.55 MHz, Channel 11.

INTERMODAL: Nanaimo has regular ferry service to Vancouver and Gabriola Island and rail service is available to Victoria and Courtenay.

Floatplane services are available in the harbour area and the Nanaimo Airport is 9 km south of the city.

SERVICES: Tugs, fresh water and repair services are available and bunkering is limited to delivery by tanker truck and barge.
(NANAIMO) ASSEMBLY WHARF

OWNER / OPERATOR: Nanaimo Port Authority

CONTRACTOR FOR SERVICES: Westcan Terminals Ltd.

MARINE FACILITY SECURITY OFFICER: Jason Michell TEL: 250-753-3425

WEBSITE: www.npa.ca

COMMODITIES: Forest products, general cargo

BERTHS: Three berths: Berth A 182.88 m long, depth 9.2 m. Arrival/departure limited to 8m; Berth B 182.88 m long, depth 12.0 m. Arrival/departure limited to 8m; Berth C 182.88 m long, depth 11.7 m. Arrival/departure limited to 9m

EQUIPMENT: 60-tonne capacity barge ramp and a full range of cargo handling equipment.

STORAGE: 15 ha paved open storage, three warehouses totalling 8,332 sq m of covered storage area.

NANAIMO CRUISE TERMINAL

OPERATOR: Nanaimo Port Authority

MARINE FACILITY SECURITY OFFICER: Edward Dahlgren TEL: 250-753-4146 ext. 239

FAX: 250-754-8187

BERTH: Concrete pontoon measuring approximately 300 feet in length by 50 feet.
DUKE POINT DEEP SEA TERMINAL

OWNER / OPERATOR: Nanaimo Port Authority
CONTRACTOR FOR SERVICES: Westcan Terminals Ltd.
CONTACT: Jason Michell, TEL: 250-753-3425 FAX: 250-754-8187
MARINE FACILITY SECURITY OFFICER: Wayne Erickson TEL: 250-753-3425
COMMODITIES: Forest products, general cargo, project cargo.
Berth D: Length 170 m, depth 11.5 m at chart datum.
EQUIPMENT: 40 tonne container handling crane and top-pick lift truck.
STORAGE: 6 ha of paved open storage area
MULTI-USE AREA: Adjacent to the Deep Sea Terminal is industrial zoned property available for lease. A 100 tonne berge ramp is available and property has access to water, hydro and natural gas.

W.E. MILLS LANDING & MARINA

OWNER / OPERATOR: Nanaimo Port Authority
At the north end of Cameron Island, the facility is designed to accommodate larger cruise, charter and pleasure vessels. A full range of utility services is available.
FLOATING PIER: Length 180 m, width 11.6 m with a freeboard of 1.28 m from deck to water and minimum 8.5 m alongside depth. Can accommodate vessels with a displacement of 3,000 tonnes and 113 m long.

PRIVATE WHARVES

HARMAC PULP OPERATIONS

1000 Wave Place, P.O. Box 1800, Nanaimo, B.C. V9X 1J2
OWNER / OPERATOR: Nanaimo Forest Products Ltd.
TEL: 250-722-3211
CONTACT: Craig Mickleborough, Shipping Superintendent.
WEBSITE: www.harmacpacific.com
COMMODITIES: Softwood pulp
BERTH: Length 122 m, width 18 m, depth 10.2 m.
ISLAND TERMINALS

OWNER / OPERATOR: Cascadia Forest Products Ltd, Island Phoenix Division

CONTACT: Lorne Bury TEL: 250-755-3541

MARINE FACILITY SECURITY OFFICER: Lorne Bury TEL: 250-755-3541

FACILITIES: Open area lumber storage – one covered storage shed.

EQUIPMENT: 5 – 30 ton forklifts available.

COMMODITY: Logs

BERTH: Length 137 m, width 21 m, 9.9 m alongside depth at chart datum.

The privately-owned dock serves the adjoining Weyerhaeuser Canada Ltd. Island Phoenix Division sawmill.

FERRY TERMINALS

BC Ferries: Departure Bay (downtown Nanaimo to Horseshoe Bay, Vancouver) and Duke Point Terminal (south of downtown) for all mid-island traffic to Tsawwassen (Delta) on the Lower Mainland.

TEL: 250-753-1261

Seaspan Ferries Corporation: Nanaimo to Fraser Port, commercial vehicles only.

TEL: 250-754-5152 FAX: 250-754-5120

CP Railway Co. Ferries: Nanaimo to Fraser Port, commercial vehicles only. TEL: 250-754-5152

PORT ALBERNI

(49° 14’ N, 124° 50’W)

Port Alberni is located on the west coast of Vancouver Island 50 km west of Parksville and 121 km northwest of Victoria on Highway 4. The Port covers all the waters of Alberni Inlet, extending from a limit of 2.4 km up the Somass River for a distance of 38.6 km south to Congreve Island in Trevor Channel and Pill Point in Junction Passage.

AUTHORITY: Port Alberni Port Authority

ADDRESS: 2750 Harbour Road, Port Alberni, B.C. V9Y 7X2

TEL: 250-723-5312 FAX: 250-723-1114

WEBSITE: www.portalberniportauthority.ca

CONTACT: Mike Carter, Terminal Manager
UN/LOCODE: CA PAB

NAVIGATION: The harbour offers safe passage via Alberni Inlet and can accommodate vessels up to Panamax size. In the harbour are a number of installations including log boom tie-ups, log dumps and fish farms. Log booms being towed may be encountered. Numerous fishing vessels and nets may also be encountered between the months of June and September. Pilots board and disembark at the Cape Beale Pilot Station. Canadian Chart No. 3668 covers the entire harbour.

ANCHORAGES: The Harbour Master assigns anchorages in the charted berths offering minimum depths of 20 m.

VTS: Assigned frequency is 156.725 MHz, Channel 74.

INTERMODAL: Port Alberni is directly connected to the main Island Highway No. 19 by Highway No. 4. A regular ferry service provides passenger and freight service from Port Alberni to Bamfield and Ucluelet. Floatplane services are available on a charter basis.

SERVICES: Tugs, water taxi, fireboat service, fresh water and minor repair facilities are available. Port Alberni is a Customs port of entry.
PORT ALBERNI TERMINALS

OWNER: Port Alberni Port Authority

CONTACT: Steven Baxter, Harbour Master

TEL: 250-723-7922  FAX: 250-723-1629

WEBSITE: www.portalberniportauthority.ca/en/node/9

MARINE FACILITY SECURITY OFFICER: Steven Baxter  TEL: 250-723-7922

COMMODITIES: Lumber, paper

Berths 1 and 2: Total length 323 m dock face, Berth 1 depth: 10.36m;
Berth 2 depth: 8.5m;
Berth 3: 183 m dock face, depth:12.2

FACILITIES: 6.88 ha paved. 4 dry storage shed and 4550 sq. m.

EQUIPMENT: Fleet of 16 forklifts. Mobile cranes up to 125 tonnes.

STORAGE: 6.88 ha paved. There are 4 sheds at 4,550 sq m.

PORT ALICE

(50° 22’ N, 127° 28’ W)

Port Alice is located on the east side of Neroutsos Inlet on the west coast of Northern Vancouver Island, 512 km northwest of Victoria.

AUTHORITY: Village of Port Alice

ADDRESS: Box 130, Port Alice, BC V0N 2N0

TEL: 250-284-3391  FAX: 250-284-3416

UN/LOCODE: CA PAC

NAVIGATION: Approach is by way of Quatsino Sound entrance to Drake Island approximately NE for 31.4 km, then SE up Neroutsos for approximately 19.3km. The maximum tidal range is 4.3 m.

ANCHORAGES: Anchorage can be obtained NW of Ker Point in 50 to 80 m, mud bottom.

VTS: The assigned frequency is 156.725 MHz, Channel 74.

INTERMODAL: The Village of Port Alice is connected to the Island Highway 19 via Highway 30.

SERVICES: Tugs, fresh water and minor repairs are available. Customs clearance is via Campbell River.
PORT ALICE (Western Pulp)

OWNER / OPERATOR: Port Alice Specialty Cellulose Inc.

CONTACTS: Bill Mills, Marine Room and Finished Products Manager, TEL: 250-284-7724

MARINE FACILITY SECURITY OFFICER: Bill Mills

COMMODITY: Bleached sulphite woodpulp

BERTH: Length 172 m, depth 9.1 m, working area of 137 m.

STORAGE: Outside storage space of 1,393 sq m and shed space of 4,515 sq m by 7.3 m clear height.

FACILITIES: The dock is part of the pulpmill complex and is dedicated to handling cargo from the mill. Barge loading ramp and railcar ramp available for coastal service. Local mill labour is used for ship loading.

PORT HARDY

(50° 46’ N, 127° 29’W)

Port Hardy is located on the northeast coast of Vancouver Island on Queen Charlotte Strait. It is the most northern community on Vancouver Island and is 235 km north of Campbell River and 391 km north of Nanaimo.

AUTHORITY: District of Port Hardy

ADDRESS: Box 68, 7360 Columbia, Port Hardy, BC V0N 2P0

CONTACT: David Pratt, Harbour Manager and Head Wharfinger

TEL: 250-949-6332 FAX: 250-949-7433
NAVIGATION: Port Hardy is located on the west side of Hardy Bay and is entered between Duval Point and Daphne Point 2 miles SE.

ANCHORAGES: Hardy Bay provides safe anchorage for large vessels such as log loaders or Alaska-bound cruise ships, which anchor off and use the government floats to berth tenders.

VTS: Assigned frequency is 156.575 MHz, Channel 71.

INTERMODAL: Port Hardy is a regional centre for BC Ferries, with the Bear Cove terminal being the starting point for the Inside Passage Run to Prince Rupert. The regional airport is located in Campbell River with daily scheduled flights to Vancouver to the south and to the Mid Coast. Port Hardy serves as the terminus for the Island Highway 19 connecting the port with southern parts of the Island. The Port Hardy Seaplane Base provides sheltered amenities for floatplanes.

ORCA QUARRY MARINE TERMINAL

6505 Island Highway, Port McNeill, BC V0N 2R0

OWNER: Orca Sand & Gravel Ltd.

CONTACT: Ken Palko, President & CEO

TEL: 604-915-5000 ext. 103  FAX: 604-915-5001

COMMODITIES: Construction aggregates

BERTH: Total length 213 m, depth 12.5 m.

FACILITIES: A dedicated ship loading facility capable of loading vessels with a capacity of up to 70,000 tonnes at 4000 tonnes/hour.

PORT MCNEILL

50°35’25”N 127°05’5”W

AUTHORITY: Town of Port McNeill

ADDRESS: Box 728, 1775 Grenville Place, Port McNeill, BC V0N 2R0

CONTACT: Sherry Henderson, Acting Harbour Manager

TEL: 250-956-3881  FAX: 250-956-4300

UN/LOCODE: CA PMA

Port McNeill is located on the Northeast coast of Vancouver Island, south of Port Hardy and west of Malcolm Island.

VTS: Assigned frequency is 156.575, Channel 71
Victoria is the major commercial, tourism, and government centre located at the southern tip of Vancouver Island. Victoria harbour consists of three parts, the Outer Harbour used by deep-sea ships, the Inner Harbour, used extensively by coastal, industrial traffic, and recreational vessels, and the Upper Harbour used by coastal and industrial traffic. The Greater Victoria Harbour Authority’s operates four marine facilities within the port area - Ogden Point, Fishermen’s Wharf, Ship Point/Government Street and Wharf Street/Johnson Street facilities.

**AUTHORITY:** Greater Victoria Harbour Authority

**ADDRESS:** 202 - 468 Belleville Street, Victoria, BC V8V 1W9

**TEL:** 250-383-8300 **FAX:** 250-383-8322
WEBSITE: www.victoriaharbour.org
EMAIL: gvha@victoriaharbour.org
CONTACT: Curtis Grad, CEO
AUTHORITY: Transport Canada, Operations and Technical Services
ADDRESS: 12 Erie Street, Victoria, BC V8V 1Y4
EMAIL: gvha@victoriaharbour.org
CONTACT: David Featherby, Transport Canada Harbour Master
TEL: 250-363-3578
UN/LOCODE: CA VIC

NAVIGATION: The approach to the harbour is straight ahead with Brotchie Ledge some 900m southeast of the breakwater, being the main hazard. The harbour is protected by a breakwater with a deep and wide opening, with Ogden Point docks on the east side of the harbour being the deep-sea berths. Maximum tidal range is 3.3 m.

ANCHORAGES: Royal Roads at the western approaches to Victoria Harbour has six assigned anchorages available. These are within the harbour limits and harbour dues are applicable.

One temporary anchorage is available in Esquimalt Harbour. Constance Bank provides temporary anchorages 8.3 miles SSE of Victoria Harbour entrance for vessels waiting to pick up a pilot or for other purposes. A maximum stay of 48 hours at one of the two approved anchorages is permitted. Constance Bank is exempted (with waiver) from pilotage. It is outside Victoria Harbour limits and exempt from harbour dues. These anchorages are monitored and controlled by Vancouver Vessel Traffic Services.

VTS: Assigned frequency is 156.55 MHz, Channel 11.

INTERMODAL: An excellent transportation network and numerous service providers support the greater Victoria region. The modern air, marine, rail, and road network means that passengers, automobiles, trucks, and trailers have effective travel options to Vancouver to the east, Seattle to the south and Prince Rupert and Alaska to the north. Transportation service providers include helicopter and seaplane services, buses, ferries, road freight carriers, and passenger train services. Victoria International Airport is located 30 km north of Victoria’s downtown area,

SERVICES: A full range of services including Customs, Immigration, Port Warden, agriculture, stevedores, tugs and ship repairs are available. Victoria is a port of entry.
OGDEN POINT TERMINAL

189 Dallas Road, Victoria, B.C. V8V 1A1

OWNER: Greater Victoria Harbour Authority
OPERATOR: Westcan Terminals Ltd.
CONTACT: John Briant
TEL: 250-386-1321  FAX: 250-386-2734
WEBSITE: www.victoriaharbour.org

MARINE FACILITY SECURITY OFFICER: Brenda Birtig  TEL: 778-678-0964

SERVICES: The 34.6 ha site services cruise ships, cable ships, navy vessels, offshore-supply vessels, tugs, break-bulk-cargo (including yacht transport). Stevedoring services include bonded warehousing and ship provisioning, fresh water, and waste disposal. For cruise customers there is a customs control and inspection facility, gift shop, currency exchange, crew lounge, pay telephones and internet. Pacific Pilotage Authority and scheduled helicopter service available on site.

FACILITIES: Shore access to the berthing areas restricted by security fencing.

PIER A: Contains two berths with a modern 9290 m² warehouse, fibre optic cable depot, customs control and inspection area, gift shop, currency exchange, crew lounge, pay telephone and internet.

Berth Pier A South: 298 m in length, 12.2 m apron and 10.1 m depth
Berth Pier A North: 239 m in length, 18.3 m apron and 9.7 m depth. Beware of shoaling near bulkhead.
Pier B: Contains two berths with a staging area 76.2 m in width for the total length of the pier.

Berth Pier B South: 239 m in length, will 9.7 m depth.

Berth Pier B North: 240 m in length, with 10.0 m depth.

**SHIP POINT – Pocket Cruise Ships & Visiting Vessels**

700 Government Street, Victoria, B.C.

**OWNER/OPERATOR:** Greater Victoria Harbour Authority

**CONTACT:** Ian Croker, Inner Harbour Operations Manager

**TEL:** 250-383-8326 **FAX:** 250-383-8306

**MARINE FACILITY SECURITY OFFICER:** Mike Graham **TEL:** 250-383-8300 ext 23

**SERVICES:** Pocket cruise ships, large yacht, tall ships, and fish boats. Some utilities available. Customs facilities nearby.

**FACILITIES:** Wharf is 12 meters in width with vehicle load limit of 10,200 kg GVW 2 axel semi-trailer.

**MOORAGES FACILITIES:** Southwest berth 91 m length and 6m draft for vessels. Northwest berth 67 m in length with 5 m draft for vessels. Four large yacht slips for vessels 35 to 44 meters in length.

**ESQUIMALT**

(48° 26’ N, 123° 26’W)

Esquimalt Harbour lies just west of Victoria Harbour on the SE end of Vancouver Island. Harbour limits include all the navigable waters, including any foreshore, northward from a line running from the southern extremity of Albert Head towards the southern extremity of Trail Islands until it intersects with a perpendicular line running from Saxe Point.

Esquimalt Harbour features a large graving dock and private shipbuilding and repair facilities. The harbour is also home to Canada’s major Pacific naval base.

**AUTHORITY:** Department of National Defence, CFB Esquimalt

**ADDRESS:** PO Box 17000 Stn Forces, Victoria, BC V9A 7N2

**TEL:** 250-363-4006 **FAX:** 250-363-5527

**EMAIL:** cfbesquimalt@shaw.ca

**CONTACT:** Queen’s Harbour Master
TEL: 250-363-2165

UN/LOCODE: CA ESQ

NAVIGATION: Esquimalt is well protected with a deepwater entrance from the open waters of Royal Roads anchorages. Three conspicuous tower cranes are visible from the approach to Esquimalt Harbour; two are on the south side of Constance Cove, at the Naval Dockyard and one is on the north side of Constance Cove, at the Esquimalt Graving Dock. Maximum tidal range for Esquimalt is 3.3 m.

ANCHORAGES: Victoria anchorages are often used in addition to the one temporary anchorage available at Esquimalt.

VTS: Assigned frequency is 156.55 MHz, Channel 11.

INTERMODAL: Esquimalt has access to the same intermodal connections as Victoria.

SERVICES: Tugs, fresh water, repair facilities and provisions of all kinds are available.
YOUR CARGO. OUR SOLUTIONS.
Providing Stevedoring, Supercargo, Port Captaincy, Hold Cleaning & Survey Services throughout North America & Full Service Log Processing Facilities in Northern British Columbia.
Empire Shipping Agency is an established and respected ship agency with over 90 years of experience in servicing vessels and shippers operating through Western Canadian ports and terminals. While specializing in tramp agency, bulk, break bulk, and liquid cargoes we also offer freight forwarding services to provide clients with total logistics solutions.
ANCHORAGE GUIDLINES

Masters and Agents of ships intending to use British Columbia's Coastal Anchorages are cautioned that the weather can deteriorate very quickly on the passage of a frontal system. The Master or person-in-charge of a vessel at anchor shall maintain a continuous navigational watch and comply with the Seafarers’ Training, Certification and Watch Keeping (STCW) Code Chapter VIII Section A-VIII/2 Part 3 S/No. 51 (Appendix 1) and other applicable regulations.

In addition, the following guidelines should also be observed:

1. A continuous anchor watch and look out must be maintained at all times.
2. The ship’s position must be frequently checked using all means available and marked on the chart in use. The largest scale chart of the area must be available for use.
3. Display appropriate day & night anchor signals and ensure the vessel is well lit during darkness. Make use of sound signals during severely restricted visibility.
4. Ensure safety and security inspection rounds are made hourly.
5. Maintain ship’s main engines on maximum 1 hour notice for use.
6. Record prevailing weather conditions in the vessel’s deck log book hourly.
7. Maintain close attention to Marine VHF channels 12 and 16 (or otherwise as directed) and advise the ship’s master immediately should a warning be received of deteriorating weather conditions.
8. Should winds freshen above 16 knots bring main engines to 15 minutes notice for use.
9. In the event of sustained winds of 25 knots and above, the vessel’s main engines
should be brought to immediate notice and if necessary used to relieve weight on the anchor chain. A second anchor should also be readied for use. Notice should be given to Marine Communications & Traffic Services (MCTS) that a pilot may be required.

10. Adequate ballast should be retained to minimize windage and optimize propeller immersion and rudder effect.

11. Nothing in these guidelines shall supersede the requirements of Transport Canada, the Canadian Coast Guard or an individual port authority.

Please also see the following Appendices 1, 2 & 3

APPENDIX 1 - EXTRACT FROM THE SEAFARERS’ TRAINING, CERTIFICATION AND WATCH KEEPING (STCW) CODE,

CHAPTER VIII SECTION A -VIII/2 PART 3 S/NO.51

While at anchor, the officer in charge of the navigational watch shall

a. Maintain AIS in transmission mode;

b. Determine and plot the ship’s position on the appropriate chart as soon as practicable;

c. When circumstances permit, check at sufficiently frequent intervals whether the ship is remaining securely at anchor by taking bearings of fixed navigation marks or readily identifiable shore objects and maintain AIS in transmission mode;

d. Ensure that proper look-out is maintained;

e. Ensure that inspection rounds of the ship are made periodically;

f. Observe meteorological and tidal conditions and the state of the sea;

g. Notify the Master and undertake all necessary measures if the ship drags anchor;

h. Ensure that the state of readiness of the main engines and other machinery is in accordance with the Master’s instructions;

i. If visibility deteriorates, notify the Master;

j. Ensure that the ship exhibits the appropriate lights and shapes and that appropriate sound signals are made in accordance with all applicable regulations; and

k. Take measures to protect the environment from pollution by the ship and comply with applicable pollution regulations.
APPENDIX 2 – WAIVER OF COMPULSORY PILOTAGE

Note the following extract from the Pacific Pilotage Regulations which allows the master of a vessel the ability to take the action required to remove his vessel from danger:

The Authority may waive compulsory pilotage in respect of a ship if

a. the ship is in distress;
b. a person on board the ship requires medical evacuation;
c. the ship is engaged in rescue or salvage operations;
d. the ship is seeking refuge;
e. a licensed pilot is not available to perform the functions of a pilot and the following conditions have been met:
   i. the owner, master or agent of the ship has complied with sections 12 and 13, and
   ii. all persons in charge of the deck watch are familiar with the route and the marine traffic control system in the compulsory pilotage area that the ship is entering; or
f. the ship is warping and is not utilizing its engines or a tug except as a line boat for the handling of the ship’s lines.

APPENDIX 3 - NOISE AND LIGHT GUIDELINES

NOISE: MINIMIZE ALL FORMS OF NOISE BY:

• Limiting the use of the ships whistle, except as required under the Collision Regulations.
• Limiting the use of deck side loud hails.
• Keeping the use of power tools and chipping hammers to a minimum and never during the hours of darkness.
• Keeping the number of generators running to a necessary minimum.

LIGHT POLLUTION

• Ensure the deck-lights be kept at a minimum consistent with the safety and security of your vessel.
• Ensure that the deck lights are projected down onto the deck and not at the surrounding area and into the residents’ homes.
There are three anchorages (#1 - #3) available in Port Simpson, located 35 km north of Prince Rupert.

Three anchorages (#2 - #4) are not to be used from June 15 to September 15. #2 is restricted to vessels of a maximum 50,000 dwt.

**PRINCE RUPERT**

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There are three anchorages (#1 - #3) available in Port Simpson, located 35 km north of Prince Rupert.

### RACHAEL ISLAND

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</tr>
<tr>
<td>28</td>
<td>54 7.25 N</td>
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<tr>
<td>31</td>
<td>54 9.60 N</td>
<td>130 38.40 W</td>
<td>350</td>
<td>274</td>
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</tbody>
</table>
There are a number of anchorages available in various channels of the Gulf Islands, which are principally used by large vessels waiting for berth. The anchorages are well sheltered and most are suitable for ships of all sizes including cape-size bulk carriers. These are generally assigned by Vancouver MCTS and the individual pilots as necessary. Harbour dues are not applicable. Launch and agency services are provided from Victoria, Nanaimo and Vancouver.

### Constance Bank

One holding anchorage in Brentwood Bay. Well sheltered and close to shore. Customs clearance through Victoria.

### Cowichan Bay

<table>
<thead>
<tr>
<th>Anchorage</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>CA1</td>
<td>48°45.08’N</td>
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<tr>
<td>CA2</td>
<td>48°44.98’N</td>
<td>123°35.92’W</td>
<td>55.0</td>
</tr>
<tr>
<td>CA3</td>
<td>48°44.81’N</td>
<td>123°35.10’W</td>
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</tr>
<tr>
<td>CA4</td>
<td>48°43.98’N</td>
<td>123°34.17’W</td>
<td>51.0</td>
</tr>
<tr>
<td>CA5</td>
<td>48°43.62’N</td>
<td>123°33.46’W</td>
<td>51.0</td>
</tr>
<tr>
<td>CA6</td>
<td>48°43.17’N</td>
<td>123°32.70’W</td>
<td>55.0</td>
</tr>
<tr>
<td>CA7</td>
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<td>123°32.70’W</td>
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<td>CA8</td>
<td>48°42.12’N</td>
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### Captains Pass

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<th>Depth</th>
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<tr>
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<td>123°26.12’W</td>
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<td>CPB</td>
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### Royal Roads

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<td>123°26.76’W</td>
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</tbody>
</table>
There are a number of anchorages available in various channels of the Gulf Islands, which are principally used by large vessels waiting for berth. The anchorages are well sheltered and most are suitable for ships of all sizes including cape-size bulk carriers. These are generally assigned by Vancouver MCTS and the individual pilots as necessary. Harbour dues are not applicable. Launch and agency services are provided from Victoria, Nanaimo and Vancouver.

### PLUMPER SOUND

Five anchorages (#1 through 5) in Plumper Sound between Saturna Island and North and South Pender Islands. Customs clearance through Victoria.

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**PYLADES CHANNEL**

Three anchorages (#7 through 9) west of Valdes Island. The anchorage numbers are a continuation of those used for Tricomali Channel. Customs clearance through Nanaimo.

**TRICOMALI**

Six anchorages (#1 through 6) in Tricomali Channel north of Thetis Island. Customs clearance through Nanaimo.

**HOUSTON**

Three anchorages (#1-3) off the north end of Saltspring Island. Former Anchorages #4 is no longer due to the installation of an underwater fibre-optic phone cable which now runs through it. Customs clearance through Nanaimo.
VANCOUVER

SOUTH ENGLISH BAY

<table>
<thead>
<tr>
<th>Anchorage</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Max LOA</th>
<th>Depth</th>
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<td>3</td>
<td>49 18 04 N</td>
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<td>400</td>
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<td>4</td>
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<td>8</td>
<td>49 17 22 N</td>
<td>123 11 59 W</td>
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<td>49 19 55 N</td>
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SOUTH ENGLISH BAY

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<tr>
<td>R</td>
<td>49 00 46 N</td>
<td>123 12 14 W</td>
<td>320</td>
<td>70</td>
</tr>
<tr>
<td>S</td>
<td>49 07 45 N</td>
<td>123 18 29 W</td>
<td>320</td>
<td>70</td>
</tr>
</tbody>
</table>
TRANSLADING FACILITIES

NORTH COAST & INTERIOR

Ashcroft Terminals

1000 Evans Road – PO Box 820, Ashcroft, BC V0K 1A0

TEL: 250-453-2469 or 604-563-5595
EMAIL: info@ashcroftterminal.com
WEB: www.ashcroftterminal.com

STORAGE: 320 acre site for indoor and outdoor railcar storage

SERVICES: Transloading services for industrial materials, agricultural products and finished goods.

NOTES: The terminal is located at the intersection of several major transportation networks included CP and CN Rail. Future developments will include bulk products to be loaded/unloaded between truck and railcar transportation, customized loading, unloading storage and material handling facilities.

CN Prince Rupert

3100 Scott Road, Prince Rupert, BC V8J 3P4

TEL: 250-624-2124 FAX: 250-624-2323

HOURS OF OPERATION: Monday – Sunday 24 hours daily

CN Intermodal and Distribution Centre (Prince George)

855 River Road, Prince George, BC V2L 5M5

TEL: 1-877-865-0363

STORAGE CAPACITY: 10-acre intermodal yard with an 8,000 sq. m. warehouse

SERVICES: Provides lumber, panel, wood pulp, paper, metal concentrate, and chemical backhaul container traffic to Asian markets via the new container terminal in Prince Rupert. CN will provide various freight forwarding services, including product transfer, inspection, consolidation, inventory control and transportation

NOTES: With two 730 m. tracks, CN provides direct, daily rail service from the Prince George facility to the Port of Prince Rupert
**Tidal Coast Terminals Ltd.**

130 Mish-Aw Rd, Prince Rupert, BC V8J 3P2

**TEL:** 250-622-2483  **FAX:** 250-622-2493

**CONTACT:** Ron Brinkhurst

**WEB:** www.tidaltransport.com

Located within Prince Rupert’s protected harbour, the 54 acre secure site with 3000 linear feet of direct water access provides convenient road proximity to the Fairview Container Terminal, local project sites and beyond to all points east.

**SERVICES:** Full service log sort, container handling, forest product reload, bagged cargo reload, full service break bulk cargo stevedoring to and from deep-sea vessel holds via barge, and terminal handling for forest products, steel cargoes including pipe, modules, project cargoes etc.

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**Quickload Logistics**

1220 Ridley Island, PO Box 22021, Prince Rupert, B.C. V8J 4P8

**TEL:** 250-627-5623  **FAX:** 250-624-5249
CONTACT: Kristina De Araujo, Business Development

WEB: www.quickloadlogistics.com

STORAGE: 10-acre site with covered and uncovered storage

SERVICES: Container stuffing, value added warehousing and secure storage for large scale projects, transloading, blocking and bracing, project cargo handling capabilities, suff erance warehousing, cross-docking, retail repackaging and competitive drayage.

SOUTH COAST

Canaan Transport Group Inc.

11371 Twigg Place, Richmond BC V6V 3C9

TEL: 604-873-1666 FAX: 604-295-3200

WEB: www.canaantransport.com

CAPACITY: Total of 8 acres with 50,000 square feet bonded warehouse and 30 container and trailer loading bays. Equipment includes 28,000 lb forklifts and computerized inventory system.

SERVICES: FCL, LCL, RO/RO, dangerous goods, refrigerated cargo in containers, project and other bulk cargo.

CN Intermodal and Distribution Centre

17569 – 104th Avenue, Surrey, BC V4N 3M4

TEL: 604-582-4111 FAX: 604-582-4419

HOURS OF OPERATION: Mon – Fri 06:00 – 23:38, Sat – Sun, 06:00 – 23:50

Coast 2000 Terminals

16080 Portside Road, Richmond, BC, V6W 1M1

TEL: 604-270-3625 FAX: 604-270-6302

WEB: www.coast2000.com

CAPACITY: 30 acre paved container yard for loaded and empty container storage capacity of 20,000 TEUs with integrated road, rail and water access on the Fraser River. On site is a 42,000 sq. m. (260,000 sq.ft.) warehouse with 3 acres designated for lumber storage and container stuffing. 36 wash bays and up to 100 reefer points.
SHIPPING SERVICES

SERVICES: FCL, LCL, dry and refrigerated cargo storage, empty container storage, transloading, inspection and repairs.

HOURS OF OPERATION: Monday – Friday 07:00 – 16:00 (warehouse) and 06:00 – 17:00 (container yard)

Columbia Containers Ltd.

2775 Commissioner Street, Vancouver, BC V5K 1A1
TEL: 604-254-9461  FAX: 604-254-4482
WEB: www.columbiacontainers.com
CAPACITY: 13 acre site that can store up to 60 loaded railcars on site
SERVICES: Two separate loading systems supported by five handling machines for grain unloading and loading, container liner bag sales and installation.
HOURS OF OPERATION: Mon – Fri 06:30 – 16:30

Consolidated Fastfrate Inc.

1375 Kingsway Avenue, Port Coquitlam, BC V3C 4W1
TEL: 604-941-0691  FAX: 604-941-4254
WEB: www.fastfrate.com
CAPACITY: 20 acre site with 15,790 sq.m. transload facility with 144 bays
SERVICES: LTL freight, intermodal transport, third party logistics, warehousing and distribution.

www.cosbc.ca
**CP Vancouver Intermodal Terminal**

17900 Kennedy Road, Pitt Meadows, BC V3Y 1Z1  
**TEL:** 888-333-8111  
**FAX:** 604-460-1313  
**HOURS OF OPERATION:** Mon – Fri 24 hours, Sat 00:01 – 22:00, Sun 06:00 – 23:59

**Euro Asia Transloading Inc. (Annacis Island)**

WEB: www.euroasiainc.com  
**RICHMOND BUILDING # 1 & 2**  
16160 Blundell Rd, Richmond, BC V6W 0A2  
**TEL:** 604-278-3854  
**STORAGE CAPACITY:** 230,000 square feet  
**SERVICES:** Serviced by CN Rail – 28 railcars per switch  
**HOURS OF OPERATION:** 06:30 to 15:00 hrs

**RICHMOND BUILDING # 3**  
16108 Blundell Rd, Richmond, BC V6W 0A2  
**TEL:** 604-515-4688  
**STORAGE CAPACITY:** 235,250 square feet  
**SERVICES:** Serviced by CN Rail – 25 railcars per switch (two switches)  
**HOURS OF OPERATION:** 06:30 to 15:00 hrs

**RICHMOND BUILDING # 4**  
16100 Blundell Rd, Richmond, BC V6W 0A2  
**TEL:** 604-515-4688  
**STORAGE CAPACITY:** 100,800 square feet  
**HOURS OF OPERATION:** 06:30 to 15:00 hrs

**BLUNDELL CONTAINER YARD**  
16108 Blundell Rd, Richmond BC V6W0A2  
**TEL:** 604-834-5638  
**HOURS OF OPERATION:** 06:30 to 16:45 hrs
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<th>Fax</th>
<th>Website</th>
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<td><strong>SHIPPING SERVICES</strong></td>
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<tr>
<td><strong>BOYD CONTAINER YARD</strong></td>
<td>740 Boyd St, New Westminster, BC V3M 5X2</td>
<td>778-926-3337</td>
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<td><strong>TEL</strong>:</td>
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<td><strong>HOURS OF OPERATION</strong>: 06:15 to 16:45 hrs</td>
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<tr>
<td><strong>EWEN AVE CONTAINER YARD</strong></td>
<td>320 Ewen Ave, New Westminster BC V3M 5B1</td>
<td>778-552-2661</td>
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<td><strong>HOURS OF OPERATION</strong>: 06:15 to 16:45 hrs</td>
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<tr>
<td><strong>Global Agriculture Trans-loading Inc.</strong></td>
<td>11678 – 130th Street, Surrey, BC V3R 2Y3</td>
<td>604-580-1786</td>
<td>604-580-2786</td>
<td><a href="http://www.gatloading.com">www.gatloading.com</a></td>
<td>grain trans-loading</td>
<td>5 acre site located near CN Railway – Thorton Yard. 3 rail tracks with max. capacity of 22 railcars per day.</td>
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<td><strong>TEL</strong>:</td>
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<tr>
<td><strong>Parrish &amp; Heimbecker, Ltd. (Abbotsford Inland Terminal)</strong></td>
<td>33835 George Ferguson Way, Abbotsford, BC V2T 6Z7</td>
<td>604-859-5924</td>
<td>604-859-5972</td>
<td><a href="http://www.parrishandheimbecker.com">www.parrishandheimbecker.com</a></td>
<td>3 car unload with additional storage</td>
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<td><strong>TEL</strong>:</td>
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<td><strong>HOURS OF OPERATION</strong>: Mon – Fri 07:00 – 17:00</td>
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<td><strong>Parrish &amp; Heimbecker, Ltd. (Cloverdale Terminal)</strong></td>
<td>5330 – 180th Street, Surrey, BC V3S 4K5</td>
<td>604-576-6251</td>
<td>604-576-6863</td>
<td><a href="http://www.parrishandheimbecker.com">www.parrishandheimbecker.com</a></td>
<td>12 car spot</td>
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</table>
Ray-Mont Logistics
15900 River Road, Richmond, BC V6V 1L5
TEL: 604-244-0200
WEB: www.ray-mont.com

STORAGE CAPACITY: 450,000 square feet yard with siding for 40 railcars
SERVICES: high capacity grain bagging equipment with container scale on-site for weight validation.

Reagle Terminals Inc.
13911 Garden City Way, Richmond, BC V7A 2S5
TEL: 604-241-2299 FAX: 604-241-2276
WEB: www.reagleti.ca

STORAGE CAPACITY: 12,800 sq. m. of warehouse space available on 3 acres.
SERVICES: Blocking & bracing, barge ramp, cross docking facilities – with 7 covered truck ramps for off loading, on loading, and cross docking. Rail ramp available, CN Rail on site, up to 10 box cars. Crane service, with in house cranes with 200 ton lifting capacity. Truck service, with 20 trucks, 40 chassis licensed to go to all ports. Loads can be removed off dock and stored, and delivered when necessary or crossdock freight to other forms of transportation such as dry vans or flat decks etc.
NOTES: 8000 lb. Forklifts with accessories such as pulp clamps, surf boards and forks. Also have machinery for lifting on & off empty container.

Ryder Container Terminal
1275 Kingsway Avenue, Port Coquitlam, BC V3C 1S2
TEL: 604-941-0266 FAX: 604-941-0717
WEB: www.tctl.com

STORAGE CAPACITY: 10 acre container yard and 15,000 sq. m. Container Freight Station (CFS) with 109 truck/container doors.
SERVICES: Central access to Port of Vancouver, Fraser Port, Deltaport, and major ports of
NOTES: On line tracking system and 60,000 lbs lift capacity
South Fraser Container Services (2005) Ltd – Hopcott Yard

7700 Hopcott Road, Delta, BC

**TEL:** 604-940-6938  **FAX:** 604-940-4926

**WEB:** www.southfraser.ca

**STORAGE CAPACITY:** 12 acres

**SERVICES:** Container reload facility, truck (no appointments required), rail and barge receiving. Vancouver Island barge service between Tilbury Island and Nanaimo for containers, vans, Super B’s, and flatdecks. SCIC rubber tire service. Container drayage and tractor service.

**NOTES:** Located behind the Seaspan Coastal Intermodal Terminal with on-site barge berth for receiving bulk and breakbulk.

**YARD HOURS OF OPERATION:** Monday – Friday 07:30 – 22:00

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South Fraser Container Services (2005) Ltd – Wilson Yard

Unit B, 7480 Wilson Avenue, Delta, BC V4G 1H3

**TEL:** 604-248-4731 ext. 503  **FAX:** 604-946-3630

**WEB:** www.southfraser.ca

**STORAGE CAPACITY:** 3.75 acres

**SERVICES:** Container reload facility with access to barge service to and from Vancouver Island. Truck receiving only, appointments required for inbound trucks. Container drayage and tractor service.

**NOTES:** Fully fenced and gated yard.

**HOURS OF OPERATION:** Monday-Friday 07:00 – 16:00

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Westnav Container Services Ltd.

2 - 10619 Timberland Road, Surrey, BC V3V 3T3

**TEL:** 604-580-1013  **FAX:** 604-580-1038

**EMAIL:** info@westnav.ca

**WEB:** www.westnav.ca

**STORAGE CAPACITY:** Full handling and storage with a warehouse of 8,500 sq m and yard capacity for 1,500 TEU’s on 3.8 hectares

**SERVICES:** Grain and other agriculture products handling bulk to container
NOTES: Side Picks, Top Lifts, Reach Stacker, various forklifts and custom made grain handling equipment available. Fully computerized inventory system with up to the minute live online reporting capabilities

Westran Services Ltd.

76 Braid Street, New Westminster, BC V3L 3P3

TEL: 604-520-6366  FAX: 604-520-1024

WEB: www.westran.com

STORAGE CAPACITY: Six-acre fully paved facility with two spurs providing a capacity of up to twelve 73 ft center-beam railcars.

SERVICES: Integrated transportation services for forest products from mill to final destination. 225 railcars of varying capacities and types available facilitate rapid transload from truck to rail. Located adjacent to BNSF’s yard allow for up to two switches per day.

HOURS OF OPERATION: Monday to Friday 07:00 to 24:00

CONTAINER STORAGE AND MAINTENANCE FACILITIES

Delta Container Limited Partnership (Delco)

7664 – 80th Street, Delta, BC V4G 1C1

TEL: 604-940-7725  FAX: 604-940-7760

WEB: www.delcocontainer.com

STORAGE CAPACITY: 20 acre site for up to 11,000 TEUs and 1,675 sq. m. of covered space

SERVICES: Container storage, reefer pre-tripping, liner installation, IICL inspectors on site, ABS certified mechanics for repairs, cleaning and container loading and unloading.

NOTES: Two fully covered shops with 14 separate work bays for container repairs and 60 protected reefer plugs for pre-tripping. 260 different storage blocks are available for efficient sorting and staging. Delco is located near Deltaport, Fraser Surrey Docks and the Canada/US border.

HOURS OF OPERATION: Monday to Thursday 0600 – 08:45 and Friday 06:00 – 17:15
Harbour Link Container Services Inc.

7420 Hopcott Road, Delta, BC V4G 1B6

TEL: 604-940-5522 or 1-800-663-8934 FAX: 604-940-5511

EMAIL: contact@hlcsi.com

WEB: www.Harbour-Link.com

STORAGE CAPACITY: Up to 4,000 TEUs on 11 acres.

SERVICES: Loaded and empty container storage & handling, 24/7 reefer pre-trip and protection services, steam cleaning, staging of import / export containers for relay delivery to port/customer, web-based container control system with EDI communication, onsite container repair services. Local and long haul container drayage services to all points in Western Canada and US, Canada and US Customs bonded, standard and specialized container chassis fleet.

NOTES: Canada Customs Suff erance terminal with 24/7 security including digital CCTV security camera system. Located near Deltaport, Fraser Surrey Dock, with good connections to inner harbour terminals, Seaspan Intermodal and the Canada / USA border.

HOURS OF OPERATION: Monday to Friday 07:00 – 19:00

TDK Metro Terminals (Annacis Island)

#10-480 Audley Boulevard, Annacis Island, Delta, BC V3M 5S4

TEL: 604-515-4806 or toll free 1-866-515-4806 FAX: 604-515-4807
**SHIPPING SERVICES**

**WEB:** www.tdklogistics.com

**STORAGE CAPACITY:** 7.5 acre container yard & 2,800 sq. m. customs bonded sufferance warehouse.

**SERVICES:** Deconsolidation and consolidation of FAK. Empty & loaded container capacity, reefer plug-ins, container repair and sales, dray services, bulk commodity destuff and loading.

**NOTES:** Forklifts up to 25,000 lbs capacity available. FREIGHT TRAK for both CFS & CY. Depot System. Web based customer accessible system. 24/7 security monitoring and mobile security.

**HOURS OF OPERATION:** Monday – Friday 06:00 – 16:30 (container yard) and Monday – Friday 07:30 – 15:30 (warehouse)

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**TDK Metro Terminals (Fraser)**

10387 Nordel Court, Delta, BC V4G 1J9

**TEL:** 604-581-0104  **FAX:** 604-581-4920

**WEB:** www.tdklogistics.com

**STORAGE CAPACITY:** 5.75 acres container yard

**SERVICES:** Reefer pre-trip servicing, and container repair and sales.

**NOTES:** Full web-based on-line logistics system. Depot system with EDI services and Release Notification System. Site has 24 hour security and video surveillance.

**HOURS OF OPERATION:** Monday – Friday 06:00 – 16:30
With more than 150 PrimeServ service stations and service partners worldwide, plus a growing network of PrimeServ Academies, the MAN Diesel & Turbo organisation is highly committed to expanding and developing the most efficient and accessible after-sales organisation in the business.
Find out more at www.mandieselturbo.ca
## CONTAINER SERVICES BERTH WINDOW SCHEDULE

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<th>SUNDAY</th>
<th>MONDAY</th>
<th>TUESDAY</th>
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<td>CEN-5</td>
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<tr>
<td>CEN-6</td>
<td>GC Alliance - NP2</td>
<td>Barge</td>
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### CONTAINER SERVICES BERTH WINDOW SCHEDULE

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<td>DPT-1</td>
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<td>FRASER SURREY DOCKS</td>
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<td>HAPAG LLOYD/MPS</td>
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<td>HAPAG LLOYD</td>
<td>WAN (every 14 days) (West Coast Australia New Zealand)</td>
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<td>(CPNW)</td>
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<td>G6 - PA1</td>
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<td>G6 Alliance - NP3 FPOC (DISCH)</td>
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<td>MPS</td>
<td>(MedPac)</td>
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<td>HAPAG</td>
<td>LLOYD - WAN</td>
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|          |          |          |        |          |
| G6       | G6 Alliance: NP1 (North Pacific Service 1) | |
| G6       | G6 Alliance: NP2 (North Pacific Service 2) | |
| G6       | G6 Alliance: NP3 (North Pacific Service 3) | |
| G6       | G6 Alliance: PA1 (Pacific Atlantic 1) | |
| PIL      | ANW1     | | |
| UASC     | ANW1     | | |
| WESTWOOD | Note: Westwood (2) Service on Mondays is not a regular weekly call |
| BARGE    | Service from Centerm to Nanaimo |

Note: Westwood (2) Service on Mondays is not a regular weekly call.

Service from Centerm to Nanaimo.
BUNKER SERVICES

Prince Rupert
- Delivery to vessels in English Bay restricted. No bunkering whilst loading sulphur or petroleum products. Some berths not accessible by truck.
- 7 days notice required for fuel oil delivery by barge. Winter flash point of Gas oil may be less than 60°C.

Kitimat
- 48 hours notice required. Winter Flash point may be less than 60°C.

Victoria
- Barged from Vancouver. Fueling at some berths not permitted by truck.

Crofton
- Barged from Vancouver.

Nanaimo
- Barged from Vancouver.

Squamish
- BY SPECIAL ARRANGEMENT ONLY

Vancouver, B.C.
- Delivery to vessels in English Bay restricted. No bunkering whilst loading sulphur or petroleum products. Some berths not accessible by truck.

Port Moody
- Berths not accessible by truck. Opening/closing of pollution boom required.

New Westminster
- Barged from Vancouver.
## P&I CLUBS

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<tr>
<th>Protection and Indemnity Club</th>
<th>Correspondents</th>
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<tr>
<td>American Steamship Owners’ Mutual Protection &amp; Indemnity Association Inc.</td>
<td>Bernard LLP</td>
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<td>Bull Housser &amp; Tupper LLP</td>
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<td>Japan Ship Owners’ Mutual Protection &amp; Indemnity Association</td>
<td>Bernard LLP</td>
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<td>Standard Club (The)</td>
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## BULK/BREAKBULK SERVICES

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<td>Empire Shipping</td>
<td>604-255-1152</td>
<td>US West Coast, Far East</td>
<td>Aggregates</td>
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<tr>
<td>Eastern Car Line</td>
<td>Compass Marine</td>
<td>604-669-0100</td>
<td>Far East</td>
<td>Vehicles</td>
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<tr>
<td>d’Amico Dry</td>
<td>ACGI</td>
<td>604-688-3401</td>
<td>Europe</td>
<td>Bulk Cargoes</td>
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<td>Grieg Star Shipping</td>
<td>Grieg Star Shipping</td>
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<td>Gearbulk</td>
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<td>604-689-7194</td>
<td>Far East, US West Coast, South America</td>
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<td>Compass Marine</td>
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<td>Far East, Europe, South America</td>
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**CRUISE LINES**

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<td>Celebrity Cruises</td>
<td>Intercreuses Shoreside &amp; Port Services</td>
<td>604-630-5131</td>
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<td>604-630-5131</td>
</tr>
<tr>
<td>Holland America Line</td>
<td>World Wide Shore Services</td>
<td>604-641-1288</td>
</tr>
<tr>
<td>Norwegian Cruise Lines</td>
<td>Intercreuses Shoreside &amp; Port Services</td>
<td>604-630-5131</td>
</tr>
<tr>
<td>Princess Cruises</td>
<td>Princess Cruises</td>
<td>604-685-0454</td>
</tr>
<tr>
<td>Royal Caribbean</td>
<td>Intercreuses Shoreside &amp; Port Services</td>
<td>604-630-5131</td>
</tr>
</tbody>
</table>
DOLLARTON SHIP YARD

3829 Dollarton Highway, North Vancouver, BC V7G 1A1

TEL: 604-929-0866 Fax: 604-929-3898

OWNER/OPERATOR: Allied Shipbuilders Ltd.

CONTACT: Ed Norum, Manager - CELL: 604-341-0279

WEBSITE: www.alliedship.com

BERTH: 8.5 m by 30.48 m. covered marine cradle.

SERVICES: Capacity to build vessels up to 400 feet in length and up to 10,000 dwt.

FACILITIES: 10 acre site with capacity for repairs and refits docking up to 2,000 tons on two floating drydocks.

ESQUIMALT GRAVING DOCKS

825 Admirals Road, Victoria, BC V9A 2P1

OWNER / OPERATOR: Public Works and Government Services Canada

CONTACT: Joe Sansalone, General Manager

TEL: 250-363-3877 FAX: 250-383-8059

SHIPPING SERVICES

SERVICES: The facility can be contracted out to private operators for ship repair, refitting, etc. and other work for vessels up to 100,000 dwt.

GRAVING DOCK: Length 358.64 m, width 38.4 m, and depth over sill 11.5 m. The graving dock can be divided into various length sections by inserting internal caissons. The water depth over the keel blocks is 12.04 m with a sill clearance of 11.5 m. The maximum breadth of vessel is 38.18 m.

REPAIR BERTHS: North Wall Outfitting Wharf - Length 244 m with 9.1 m depth alongside. The north wall graving dock cranes service this wharf. South Layby Jetty - Length 305 m Depth 12.5 m at outer end reducing to 9.1 m.

EQUIPMENT: 150 tonne and 50 tonne travelling cranes on the north wall graving dock and outfitting wharf 30 tonne travelling crane on south wall.

POINT HOPE MARITIME

345 Harbour Road, Victoria, B.C. V9A 3S2

TEL: 250-385-3623 ext. 3 FAX: 250-385-3166

CONTACT: Hank Bekkering

SERVICES: Full service shipyard to repair and refit all types of commercial and private vessels. Facilities include a 1200 T marine railway, 15,000 sq. ft. assembly shed and fully equipped machine shop.

WEBSITE: www.pointhopemaritime.com

VANCOUVER DRYDOCK

203 East Esplanade, North Vancouver, BC V7L 1A1

OWNER: Seaspan Shipyards (part of Washington Marine Group)

TEL: 604-988-7444 FAX: 604-990-5099

CONTACT: Paul Hebson, Vice President & General Manager

WEBSITE: www.seaspan.com/vancouver-drydock/

SERVICES: Full range of repair services.

FACILITIES: Panamax drydock with 36,000 tonne lift capacity, a self-contained drydock with 30,000 tonne lift capacity, and a 210 m deep water outfitting/repair pier. Machine shop steel forming shop on site.
VANCOUVER SHIPYARDS

50 Pemberton Avenue, North Vancouver, B.C., V7P 2R2

OWNER: Vancouver Shipyards Co. Ltd. (part of Washington Marine Group)

TEL: 604-988-6361  FAX: 604-990-3290

CONTACT: Tony Matergio, Vice President  TEL: 604-990-3348

WEBSITE: www.seaspan.com

SERVICES: Vessel design, new construction, refit, repair, conversion and maintenance of all types of vessels.
BERTH: Side launch construction ability to 168 m length, 30 m beam, 50,000 dwt.

FACILITIES: 40 acre yard on Burrard Inlet with three outfitting berths, steel and paint shop, and 1000 m on land trackage. Syncrolift all-tide marine elevator with 1,200 tonne lift capacity, length 90 m, breadth 21.34 m. Allows for up to 15 coastal vessels to be serviced simultaneously. In 2014, completion of the shipyard modernization project will add the following:

- Sub Assembly Shop with modern equipment
- Panel Shop with panel line
- Block Assembly Shop
- Pre-Outfitting Shop
- Paint and Blast Shop
- 300-tonne permanent Gantry crane over the erection berth

VICTORIA SHipyARDS CO. LTD.

825 Admirals Road, Victoria, B.C. V9A 2P1

TEL: 250-380-1602, FAX: 250-995-6599

CONTACT: Malcolm Barker, Vice President and General Manager

WEBSITE: www.seaspan.com/victoria-shipyards/

SERVICES: Based at the Esquimalt Graving Dock, Victoria Shipyards can and drydock and repair vessels up to 100,000 DWT, including large deep-sea cruise ships, domestic naval, other government, auto/passenger ferry vessel repair, and medium to large commercial and private vessel repair.
The Vancouver Maritime Arbitrators Association (VMAA) is a not-for-profit society that was incorporated in British Columbia in 1986. The VMAA’s mission is to:

“To provide the maritime industry with a set of practical rules and experienced arbitrators and mediators in order to promote and achieve the efficient and impartial resolution of maritime disputes and claims in Vancouver.”

Vancouver boasts one of the world’s great natural harbours and geographically is Canada’s Pacific gateway for trade to and from Asian nations. The diversity of products shipped to and from Vancouver and other British Columbia ports, as well as the presence of a significant cruise sector, has fostered the development of local shipping expertise. This expertise is reflected in the broad variety of shipping related businesses located in B.C. such as shippers, owners, charterers, operators, forwarders, brokers, agents, lawyers and accountants.
Year after year, more commercial undertakings are pursued in the Pacific Northwest, increasing the potential for marine related disputes. In such cases, parties can take advantage of the large pool of local expertise, and work to resolve their disputes by use of the VMAA rules and roster, providing a significant advantage in both savings of time and money. The VMAA’s strength and expertise lies in its source of arbitrators and mediators, as well as its comprehensive set of arbitration and mediation rules. Appointment of arbitrators and mediators can be made from the VMAA roster or with the assistance of the VMAA administration. The enforcement of VMAA awards is relatively simple and supported by Federal legislation incorporating the 1985 - UNCITRAL Model Law on International Commercial Arbitration.
The International Sailors’ Society’s presence in Canada began in 1907 when the Rev. J. Wheeler of the British Sailors’ Society in London arrived to work with loggers and sailors in Vancouver. On July 26th, 1949 the Society became an autonomous body under Dominion Charter.

For many years the Society operated its own seafarers’ centres in ports across Canada, providing ship visiting, accommodation, canteen services, library and writing facilities, social programs, compassionate care and spiritual counseling to visiting seafarers.

However, by the 1970s, for a variety of reasons, there was a gradual closing of ISSC branches and the Society became a support agency providing annual grants to other seafarer centres. When new facilities were needed, particularly in smaller ports, the Society was able to offer advice, encouragement and financial assistance.

VANCOUVER

Lighthouse Harbour Ministries
Website: www.sealight.org
Email: info@sealight.org

Unit 1, 260 East Esplanade, North Vancouver
Tel: 604-988-5084
9551 Gunderson Road, Delta
Tel: 604-583-1868

Mission to Seafarers
www.flyingangel.ca
401 E. Waterfront Road, Vancouver
Tel: 604-253-4421

Hours of operation:
0900 – 2200 Mon to Fri
1500 – 2200 Sat & Sun

Roberts Bank
Tel: 604-940-2740

Hours of operation:
1400 – 2200 Mon to Thurs
1600 – 2200 Friday
1400 – 2200 Sat & Sun

continued next page...
The Society’s purpose is to ensure that a safe and welcoming environment is available to seafarers visiting Canadian ports. To meet this commitment the Society seeks to sustain and augment the financial base which provides the income for its Grants Program.

Over the past 35 years ISSC has contributed over $800,000 to fifteen centres, which help maintain the high quality of services provided by their dedicated staff and volunteers.

ISSC is a registered Canadian charity. For more information on the ISSC visit: www.sailorssociety.ca.

### Prince Rupert

**Seafarers’ Mission Centre**  
Website: [www.princeupertseafarerscentre.com](http://www.princeupertseafarerscentre.com)

Operated by Lighthouse Harbour Ministries  
245 3rd Avenue West, Prince Rupert  
Tel: 250-624-6724

### Vancouver Island

**Nanaimo Lighthouse Ministries**  
Website: [www.nanaimolighthouse.org](http://www.nanaimolighthouse.org)

**Victoria Crews Ship Ministry**  
(cruise season only)  
Operated by Lighthouse Harbour Ministries  
Ogden Point, Victoria

Supporting seafarer centres across Canada

International Sailors’ Society Canada

Suite 100, 1111 West Hastings Street  
Vancouver, BC Canada  
Tel: 604-681-2351 Fax: 604-681-4364  
Email: info@sailorssociety.ca  
Website: [www.sailorssociety.ca](http://www.sailorssociety.ca)
The Chamber of Shipping of British Columbia represents the interests of commercial ship owners, ship operators, vessel agents and a wide scope of service providers conducting business in the Asia-Pacific Gateway and beyond.
STOP THE PRODUCT FLOW – Act Quickly
Secure pumps, close valves, etc.

WARN PERSONNEL
Enforce safety and security measures.

SHUT OFF IGNITION SOURCES
Motors, electrical circuits, open flames.

CONTAIN/CONTROL SPILL
Use berms, boom or water hose.

Do not contain gasoline.
DO NOT use detergents, solvents or dispersants on an oil spill.
This is illegal in Canada and will result in fines.

EMERGENCY RESPONSE SERVICES
Leaders In Hazardous Materials Spill Response and Remediation

24/7 Emergency Response Team
1.877-378-7745

www.quantummurray.com
• **NOTIFY CANADIAN COAST GUARD**
  This is required by law in Canada. The Coast Guard will make all other government agency notifications related to the spill.
  By Telephone – 604-666-6011 (24/7)
  By Radio – to any Coast Guard VTS or Radio Station

• **NOTIFY WESTERN CANADA MARINE RESPONSE CORPORATION (WCMRC)**
  Call 604-294-9116 or 1-855-294-9116 (toll free)
  Your call will be answered and relayed to the manager on duty.
  It is important to have the following information available (see Oil Spill Reporting Form):
  Your name and contact details
  • Company/ship name
  • Type of product spilled
  • Location of incident
  • Approximate quantity spilled
  • Is the source ongoing?
  • Are there any relevant safety issues?

• The WCMRC Duty Officer will request that the authorized person complete a work order agreeing to the services WCMRC will provide.

• **WCMRC will initiate a response if directed by the Member/Responsible Party.**

• Once on the scene the WCMRC Spill Response Manager will respond to the spill emergency under the direction of the person authorized or his representative.

• **MAKE OTHER COMPANY OR REQUIRED NOTIFICATIONS**
  Environment Canada – 604-666-6100 (24/7)
  Provincial Emergency Program – 1-800-663-3456 (24/7)

• **IMPLEMENT VESSEL SOPEP OR TERMINAL CONTINGENCY PLAN**
# OIL SPILL REPORTING FORM

<table>
<thead>
<tr>
<th>Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>REPORTED BY (NAME, TITLE, TELEPHONE NUMBER, OR MONITORED RADIO FREQUENCY)</td>
</tr>
<tr>
<td>VESSEL NAME, SIZE, TYPE, COUNTRY OF REGISTRY, OFFICIAL NUMBER, AND CALL SIGN (IF APPLICABLE)</td>
</tr>
<tr>
<td>TOWING VESSEL (IF APPLICABLE)</td>
</tr>
<tr>
<td>DATE/TIME OF INCIDENT</td>
</tr>
<tr>
<td>LOCATION OF INCIDENT</td>
</tr>
<tr>
<td>COURSE, SPEED AND INTENDED TRACK OF VESSEL</td>
</tr>
<tr>
<td>TYPE AND QUANTITY OF OIL ABOARD</td>
</tr>
<tr>
<td>ESTIMATE OF OIL DISCHARGED, OR THREAT OF DISCHARGE, DETAILS OF POLLUTION OR POTENTIAL</td>
</tr>
<tr>
<td>NATURE OF INCIDENT (E.G. GROUNDING, COLLISION, ETC.) AND EXTENT OF DEFECTS/DAMAGE</td>
</tr>
<tr>
<td>WEATHER AND SEA CONDITIONS ON SCENE</td>
</tr>
<tr>
<td>CURRENT CONDITION OF VESSEL</td>
</tr>
<tr>
<td>INJURIES OR FATALITIES</td>
</tr>
<tr>
<td>ASSISTANCE REQUIRED / REQUESTED OF BURRARD CLEAN OPERATIONS</td>
</tr>
<tr>
<td>OTHER PERTINENT INFORMATION (CONTINUE ON BACK IF NECESSARY)</td>
</tr>
</tbody>
</table>

**Notification Record:**

1. **Canadian Coast Guard 604-666-6011**
2. **Western Canada Marine Response Corp 604.294-9116**
3. **Company Representative _________________________________________**
4. **Other ________________________________________________________**

Completed by:
<table>
<thead>
<tr>
<th>Public Holiday</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Year's Day</td>
<td>Wed, Jan 1</td>
<td>Thurs, Jan 1</td>
<td>Fri, Jan 1</td>
<td>Sun, Jan 1</td>
</tr>
<tr>
<td>Family Day</td>
<td>Feb 10</td>
<td>Feb 9</td>
<td>Feb 8</td>
<td>Feb 6</td>
</tr>
<tr>
<td>Good Friday</td>
<td>April 18</td>
<td>April 3</td>
<td>March 25</td>
<td>April 14</td>
</tr>
<tr>
<td>Victoria Day</td>
<td>May 19</td>
<td>May 18</td>
<td>May 23</td>
<td>May 22</td>
</tr>
<tr>
<td>Canada Day</td>
<td>Tues, July 1</td>
<td>Wed, July 1</td>
<td>Fri, July 1</td>
<td>Sat, July 1 - Stat Holiday will be Monday, July 3</td>
</tr>
<tr>
<td>Civic Holiday</td>
<td>Aug 4</td>
<td>Aug 3</td>
<td>Aug 1</td>
<td>Aug 7</td>
</tr>
<tr>
<td>Labour Day</td>
<td>Sept 1</td>
<td>Sept 7</td>
<td>Sept 5</td>
<td>Sept 4</td>
</tr>
<tr>
<td>Thanksgiving Day</td>
<td>Oct 13</td>
<td>Oct 12</td>
<td>Oct 10</td>
<td>Oct 9</td>
</tr>
<tr>
<td>Remembrance Day</td>
<td>Tues, Nov 11</td>
<td>Wed, Nov 11</td>
<td>Fri, Nov 11</td>
<td>Sat, Nov 11</td>
</tr>
<tr>
<td>Christmas Day</td>
<td>Thurs, Dec 25</td>
<td>Fri, Dec 25</td>
<td>Sun, Dec 25</td>
<td>Mon, Dec 25</td>
</tr>
<tr>
<td>Boxing Day</td>
<td>Fri, Dec 26</td>
<td>Sat, Dec 26</td>
<td>Mon, Dec 26</td>
<td>Tues, Dec 26</td>
</tr>
</tbody>
</table>
The pace of environmental change and improvement in the marine industry whether legislated, voluntary or through continuous technological improvement, is impressive by any standard.

At the legislative level, the International Maritime Organization has placed environmental performance only slightly behind vessel safety as a leading core value of the organization. However, there is no doubt that vessel efficiency and reduced environmental impact is also driven by economic factors but this is equally true in the aviation, rail, auto and trucking industries.

AIR EMISSIONS

At a regional level, the major development of recent times has been the launch of the North American Emissions Control Area (ECA) in August 2012. This was not without its challenges given the requirement for vessels to burn marine fuel oil having a maximum of 1% sulphur content when within approximately 200 nautical miles of the North American coastline.

The allowable sulphur content of marine fuel will be further reduced in 2015 to a maximum of 0.1% within ECA geographical limits and at the same time, the plan is for the global allowable
content to be reduced to 0.5% in 2020. This later standard is subject to a fuel availability study to be completed by 2018. Alternative methods of compliance such as Exhaust Gas Cleaning Systems (commonly known as scrubbers) and the use of LNG as a marine fuel have been accelerated by the economic impact of the ECA zones in Northern Europe and North America.

Perhaps the greatest challenge faced from an environmental standpoint is that of further reductions in Green House Gas (GHG) emissions. The chart below is a summary of technology driven targets through the introduction in 2013 of the Energy Efficiency Design Index and the Ship Energy Efficiency Management Plan.

There are also several proposals based on the principle of monitoring, reporting and verification (MRV) of GHG emissions as a means to generate a standard framework to produce a GHG emissions inventory which may eventually form part of a regulated GHG emissions reduction scheme whether through the IMO or, more controversially, regionally.

**BALLAST WATER**

In 2004, the IMO adopted the International Convention for the Control and Management of Ships’ Ballast Water and Sediments. The Convention will enter into force 12 months after 30 countries representing 35% of the world’s tonnage have ratified it. In late 2013, the total tonnage sits at 30.32%, just 4.68% short of the requirement.

The Convention will apply to all ships and offshore structures that carry ballast water and are engaged in international voyages. The Convention requires:

- A ship-specific Ballast Water Management Plan
- A Ballast Water Record Book on board
- Ballast water exchange records
- An approved ballast water treatment system
- An International Ballast Water Management Certificate.
Many treatment systems are now on the market but there remains widespread concern whether the major investments required in fitting out new vessels, or retro-fitting of older vessels, will provide any assurance of regional compliance.

In the United States, treatment must be conducted using either a USCG type-approved system or a system type approved by another Administration which the USCG has accepted. There also remains significant disparity between ballast water sampling methods and a general recognition that the time window to fit the world fleet with treatment systems is unrealistically narrow. At industry’s urging, the IMO is therefore looking to extend deadlines for system installations to special dry dockings rather than persist with artificial and ultimately unworkable dates.

LOCAL SCENE

An important development over the past two years has been the expansion of the Green Marine Environmental Program to the west coast. The Program encourages participants to go beyond regulatory compliance and implement a process of continuous environmental improvement.

For their part, our major ports have also adopted environmental programs tailored to meet their respective situations. For example, in Vancouver the EcoAction and Blue Circle Award Programs are well entrenched along with shore power at the main cruise terminal and even a program to encourage employees to use transit or cycle to work.

The Canada Place Shore Power Installation was awarded the Association of Professional Engineers and Geoscientists of BC’s (APEGBC) 2010 Environmental Award of Excellence.
1. Primary metering equipment
2. Transformer
3. Secondary breakers
4. Capacitor
5. Ground switch
6. Jib/cable management
7. Cable

Individual bulk, container and auto terminals also have aggressive environmental programs whether investing in low emission locomotives, waste water collection systems, dust controls or merely beyond compliance recycling programs.
With good intentions, Canada has embarked on several initiatives related to Integrated Oceans Management and the establishment of Marine Protected Areas. Notable examples are:

- The Pacific North Coast Integrated Management Area (PNCIMA)
- The proposed Southern Georgia Strait National Marine Conservation Area (NMCA)

Regretfully, the consultations surrounding these initiatives have proven to be quite difficult given the very different perspectives of stakeholders and ultimately the clear intention of some stakeholders to gain advantage over others. Even so, the marine industry is committed to playing a constructive role in advancing initiatives which are not subject to pre-conceived outcomes and do not compromise the ability of the marine industry to do its business in full compliance with our environmental and socio-economic responsibilities.
Shipping is a highly regulated industry. A lot of that regulation starts at the international level through the creation of international treaties. Whether a treaty becomes law in any specific country depends on the law of that country. In Canada international treaties need to be incorporated into our domestic law to have direct legal effect within Canada.

In Canada our Federal Parliament, as distinct from our Provincial Legislatures, has the constitutional power to make laws regulating shipping. This is clearly set out in Canada’s Constitution Act, 1867 which provides expressly in section 91(10) that:

91. … it is hereby declared that … the exclusive Legislative Authority of the Parliament of Canada extends to all Matters coming within the Classes of Subjects next hereinafter enumerated; that is to say,


Canada’s Federal Parliament has enacted numerous laws under its power to regulate navigation and shipping. Some of the more important Federal shipping laws include:

- **Canada Shipping Act**, 2001, S.C. 2001, c. 26 – addresses a multitude of issues including the construction, maintenance, certification and crewing of ships as well as setting out various prohibitions, including the discharge of pollutants from ships.
- **Marine Liability Act**, S.C. 2001, c. 6 – sets out provisions relating to civil liability in respect of the carriage of persons or passengers by ship, the carriage of cargo by ship, limitation of liability for ship owners, civil liability for pollution from ships, as well as a number of other issues.
- **Canada Marine Act**, S.C. 1998, c. 10 – is the key legislation providing for the establishment and regulation of port authorities.
- **Oceans Act**, S.C. 1996, c. 31 – establishes Canada’s legal jurisdiction over our oceans including limits and requirements on various activities in our oceans.
- **Coasting Trade Act**, S.C. 1992, c. 31 – deals with the use of foreign ships and non-duty paid ships in the coasting trade in Canada.
- **Marine Insurance Act**, S.C. 1993, c. 22 – regulates marine insurers and includes provisions respecting the form and content of policies of marine insurance.
- **Canadian Environmental Protection Act**, 1999, S.C. 1999, c. 33 – deals with
many different environmental concerns, including the provision of dumping items at sea.

- **Arctic Waters Pollution Prevention Act**, R.S.C., 1985, c. A-12 – is Canada’s unique approach to preservation of our arctic waters setting out specific pollution prevention requirements and prohibitions.

- **Pilotage Act**, R.S.C., 1985, c. P-14 – creates pilotage authorities and sets out their powers. It also includes provisions dealing with the relationship between a pilot and a ship owner and limits the liability of a pilot.

Not surprisingly, many of these laws are derived from international treaties. Some of the more significant treaties that are found either in part, or in their entirely, in the above laws include:


- Athens Convention relating to the Carriage of Passengers and their Luggage by Sea, 1974 and Protocol.

There are, of course, many other Canadian laws and international treaties dealing with shipping. Canada is viewed by many as an active participate in the creation and implementation of improved shipping standards. More information on this can be viewed on the Government of Canada’s website, and specific legislation can be found at: http://laws-lois.justice.gc.ca.
IMO AMENDMENTS EXPECTED TO ENTER FORCE IN 2014 - 2015

Includes certain other specified “effective dates”

1 AUGUST 2013: ENTRY INTO FORCE OF 2012 AMENDMENTS TO MARPOL

Amendments to MARPOL Annexes I, II, IV, V and VI which are aimed at enabling small island developing States to comply with requirements for port States to provide reception facilities for ship waste through regional arrangements. Parties participating in a regional arrangement must develop a Regional Reception Facilities Plan and provide particulars of the identified Regional Ships Waste Reception Centres; and particulars of those ports with only limited facilities.

1 JANUARY 2014: ENTRY INTO FORCE OF 2010 OCTOBER MARPOL AMENDMENTS

Revised MARPOL Annex III Regulations for the prevention of pollution by harmful substances carried by sea in packaged form adopted in order for changes to the Annex to coincide with the next update of the mandatory International Maritime Dangerous Goods (IMDG) Code, specifying that goods should be shipped in accordance with relevant provisions.

1 JANUARY 2014: UNITED STATES CARIBBEAN ECA BECOMES EFFECTIVE

United States Caribbean Sea Emission Control Area (SOx, NOx and PM) becomes effective, under MARPOL Annex VI.

1 JANUARY 2014: ENTRY INTO FORCE OF 2012 MAY SOLAS AMENDMENTS

Amendments to the following:

• SOLAS regulation II-1/8-1, to introduce a mandatory requirement for new passenger ships for either onboard stability computers or shore-based support, for the purpose of providing operational information to the Master for safe return
GOVERNMENT & REGULATORY

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www.cosbc.ca

to port after a flooding casualty;

• SOLAS regulation III/20.11.2 regarding the testing of free-fall lifeboats, to require that the operational testing of free-fall lifeboat release systems shall be performed either by free-fall launch with only the operating crew on board or by a simulated launching;

• SOLAS regulation V/14 on ships’ manning, to require Administrations, for every ship, to establish appropriate minimum safe manning levels following a transparent procedure, taking into account the guidance adopted by IMO (Assembly resolution A.1047(27) on Principles of minimum safe manning); and issue an appropriate minimum safe manning document or equivalent as evidence of the minimum safe manning considered necessary;

• SOLAS chapter VI to add a new SOLAS regulation VI/5-2, to prohibit the blending of bulk liquid cargoes during the sea voyage and to prohibit production processes on board ships;

• SOLAS chapter VII to replace regulation 4 on documents, covering transport information relating to the carriage of dangerous goods in packaged form and the container/vehicle packing certificate; and

• SOLAS chapter XI-1 regulation XI-1/2 on enhanced surveys, to make mandatory the International Code on the Enhanced Programme of Inspections during Surveys of Bulk Carriers and Oil Tankers, 2011 (2011 ESP Code, resolution A.1049(27)).

1 JANUARY 2014: AMENDMENTS TO LL PROTOCOL

Amendments to regulation 47 of the 1988 LL Protocol to the International Convention on Load Lines (LL), 1966 to shift the Winter Seasonal Zone off the southern tip of Africa further southward by 50 miles.

23 APRIL 2014: ATHENS CONVENTION RELATING TO THE CARRIAGE OF PASSENGERS AND THEIR LUGGAGE BY SEA, 2002, ENTERS INTO FORCE

The 2002 Protocol to the Athens Convention relating to the Carriage of Passengers and their Luggage by Sea, 1974, (PAL), revises and updates the 1974 Convention, which established a regime of liability for damage suffered by passengers carried on a seagoing vessel. As a precondition for joining, Parties to the 2002 Protocol are required to denounce the 1974 treaty and its earlier Protocols.
Carriers can limit their liability unless they acted with intent to cause such damage, or recklessly and with knowledge that such damage would probably result. For the death of, or personal injury to, a passenger, this limit of liability is 250,000 SDR per passenger on each distinct occasion unless the carrier proves that the incident resulted from an act of war, hostilities, civil war, insurrection or a natural phenomenon of an exceptional, inevitable and irresistible character; or was wholly caused by an act or omission done with the intent to cause the incident by a third party.

If the loss exceeds this limit, the carrier is further liable - up to a limit of 400,000 SDR per passenger on each distinct occasion - unless the carrier proves that the incident which caused the loss occurred without the fault or neglect of the carrier.

1 JULY 2014: ENTRY INTO FORCE OF NOVEMBER 2012 SOLAS AMENDMENTS

- Amendments to SOLAS regulation III/17-1 to require ships to have plans and procedures to recover persons from the water, as well as related Guidelines for development of plans and procedures for recovery of persons from the water. Also, a related MSC resolution on Implementation of SOLAS regulation III/17-1 to ships to which SOLAS chapter III does not apply;
- amendments to SOLAS regulation II-2/10 on fire fighting to require a minimum of duplicate two-way portable radiotelephone apparatus for each fire party for fire fighters’ communication to be carried; amendments to regulation II-2/15 on instructions, on-board training and drills, to require an on-board means of recharging breathing apparatus cylinders used during drills, or a suitable number of spare cylinders; and amendments to regulation II-2/20 on protection of vehicle, special category and ro-ro spaces related to fixed fire-extinguishing systems; and
- amendments to the appendix to the annex to the SOLAS Convention replacing all forms of certificates and records of equipment, including its 1988 Protocol, and amendments to the forms of the Cargo Ship Safety Construction Certificate and Cargo Ship Safety Equipment Certificate of its 1978 Protocol.

1 JANUARY 2015: CODE FOR RECOGNIZED ORGANIZATIONS

1 JANUARY 2015: ENTRY INTO FORCE OF 2013 MAY SOLAS AMENDMENTS

Amendments to the following:

- SOLAS regulation III/19 to require musters of newly embarked passengers prior to or immediately upon departure;
- SOLAS regulation III/19, on emergency training and drills, to mandate enclosed-space entry and rescue drills, which will require crew members with enclosed-space entry or rescue responsibilities to participate in an enclosed-space entry and rescue drill at least once every two months. Related amendments also to the International Code of Safety for High-Speed Craft (HSC Code), the Code for the Construction and Equipment of Mobile Offshore Drilling Units (MODU Code) and the Code of Safety for Dynamically Supported Craft (DSC Code).

1 JANUARY 2015: CSC AMENDMENTS

Amendments to the International Convention for Safe Containers (CSC), 1972, to incorporate amendments to the CSC Convention adopted in 1993 by resolution A.737(18), which have not yet entered into force, including amendments relating to the safety approval plate and to the approval of existing and new containers.

8 JUNE 2015: AMENDMENTS TO 1996 LLMC PROTOCOL

Amendments to increase the limits of liability in the 1996 Protocol to the Convention on Limitation of Liability for Maritime Claims were adopted in April 2012.

NEW LIMITS:

Under the amendments to the 1996 Protocol, the limits are raised as follows:

The limit of liability for claims for loss of life or personal injury on ships not exceeding 2,000 gross tonnage is 3.02 million SDR (up from 2 million SDR).

For larger ships, the following additional amounts are used in calculating the limitation amount:
• For each ton from 2,001 to 30,000 tons, 1,208 SDR (up from 800 SDR)
• For each ton from 30,001 to 70,000 tons, 906 SDR (up from 600 SDR)
• For each ton in excess of 70,000, 604 SDR (up from 400 SDR).

The limit of liability for property claims for ships not exceeding 2,000 gross tonnage is 1.51 million SDR (up from 1 million SDR).

For larger ships, the following additional amounts are used in calculating the limitation amount:

• For each ton from 2,001 to 30,000 tons, 604 SDR (up from 400 SDR)
• For each ton from 30,001 to 70,000 tons, 453 SDR (up from 300 SDR)
• For each ton in excess of 70,000 tons, 302 SDR (up from 200 SDR).
### BUNKER SUPPLIERS
- ICS Petroleum Ltd.
- KPI Bridge Oil, Inc.
- Marine Petrobulk
- Classification Societies
- American Bureau of Shipping
- Bureau Veritas (Canada) Inc.
- China Classification Society (Canada)
- DNV - GL
- Lloyd’s Register Canada Ltd.
- Nippon Kaiji Kyokai

### CONSULATES
- Barbados Consulate
- Brazil - Consulate
- British Consulate General
- Canadian Croatian Congress
- China - Consulate General
- Danish Consulate
- Finland - Consulate General
- Germany - Consulate General
- Greece - Consulate General
- India - Consulate General
- Indonesia - Consulate General
- Japan - Consulate General
- Korea - Consulate General
- Malaysia - Consulate General
- Norway - Consulate General
- Philippines - Consulate General
- Singapore - Consulate General
- Sri Lanka - Consulate General
- Sweden - Consulate General
- Thailand - Consulate General
- Turkey - Consulate General
- United States Consulate General

### CONSULTANTS & ENGINEERS
- 3GA Marine Ltd.
- Actes Environmental
- Aquila Consulting Business Development
- Asta Marine Services Ltd.
- Ausenco Engineering Canada Inc.
- Benline Holdings Ltd.
- BMT Fleet Technology Ltd.
- BowTech Maritime Consultancy Inc.
- Carah Worldwide Consulting Inc.
- Colledge Transportation Consulting (CTC) Inc
- Comfacs Services Ltd.
- FarmLink Marketing Solutions
- FWD Engineering Ltd.
- FWS Group of Companies
- G.L. Garnett Consulting Ltd.
- Greenwood Maritime Solutions Ltd.
- Hemmera Envirochem Inc.
- Hewitt Associates
- IBI Group
- InterVISTAS Consulting Inc.
- John Lewis Associates
- Kel-Ex Agencies Ltd.
- KMarine Consulting Ltd.
- Levelton Consultants Ltd.
- Marine Design Associates (Vancouver Ltd)
- Maritime Education Associates
- Martech Polar
- Matson Peck & Topliss
- MG Engineering Inc.
- MKY Security Consultants
- Morrow Engineering Ltd
- Pacific Marine Services Ltd.
- Pacific Navigation Company
- Pitcairn Enterprises Ltd.
• R.E.W. Consultants
• Robert Allan Ltd.
• Seabulk Systems Inc.
• Seatech Systems Integration Inc.
• SENES Consultants Ltd.
• Ship Shape Consulting
• SNC Lavalin/Morrow Environmental Consultants Inc.
• Swan Marine Services Inc.
• Tactical Marine Solutions
• Wave Point Consulting
• Western Union Business Solutions
• WorleyParsons Canada Services Ltd.

EDUCATION & TRAINING
• BCIT
• BCIT Marine Campus
• IMTARC - Industrial Marine Training & Applied Research Centre
• Institute of Chartered Shipbrokers
• SeaFire Training Ltd.
• Simon Fraser University
• Upward Packaging

EQUIPMENT/MATERIALS HANDLING
• Amix Heavy Lift Ltd.
• Attica Equipment Ltd.
• BC Bearing Engineers Ltd.
• Byrne Road Wholesale Lumber
• Dick’s Lumber and Building Supplies Ltd.
• Finning Canada
• Fraser River Pile & Dredge (GP) Inc.
• Gwil Industries Inc. (dba Gwil Crane Service)
• Leavitt Machinery
• Liftall Equipment Inc.
• Mason Lift Ltd.
• Mega Cranes Ltd.
• NAGESCO
• Strongco Engineered Systems Inc.
• Tall Crane Equipment Ltd.
• Top Lift Enterprises Inc.
• Urban Woodwaste Recyclers
• Western Equipment Ltd.

FEDERAL GOVERNMENT
• Atlantic Pilotage Authority
• Canada Border Services Agency
• Canada Industrial Relations Board
• Canadian Air Transportation Security Authority
• Canadian Coast Guard
• Canadian Food Inspection Agency
• Canadian Grain Commission
• Canadian Transportation Agency
• Environment Canada
• Fisheries and Oceans Canada
• Foreign Affairs and International Trade
• Great Lakes Pilotage Authority
• Health Canada - Regional
• Human Resources and Skills Development Canada
• Industry Canada
• International Trade Canada
• National Defence - Navy
• National Defence (MARPAC HQ) Victoria
• Natural Resources Canada
• Pacific Pilotage Authority
• Public Health Agency of Canada (PHAC)
• Transport Canada
• Transportation Safety Board
FORWARDERS & CUSTOMS BROKERS

- A & A Contract Customs Brokers
- Acrocargo Express Inc.
- Adanac International Forwarders Ltd.
- Aerostream Cargo Services
- Affiliated Customs Brokers Ltd.
- Alpha-Mar Navigation Inc.
- Badco Logistics
- Canaan Shipping Co.
- Cole Freight
- ContainerWorld Forwarding Services Inc.
- Courtney Agencies Ltd.
- Davidson & Sons Customs Brokers Ltd.
- DHL Global Forwarding (Canada) Inc.
- EcuLine Canada Inc.
- Expeditors Canada Inc.
- FedEx Trade Networks Transport & Brokerage (Canada) Inc.
- Gateway Shipping & Transport
- Gillespie-Munroe Inc.
- ISL Customs Brokers
- J.B. Ellis & Co. Ltd.
- Kuehne + Nagel Ltd.
- LEI Customs Brokers Inc.
- Livingston International Inc.
- Locher Evers International
- Nippon Express Canada Ltd.
- North West Marine Cargo Services Ltd
- Overseas Container Forwarding Inc.
- Panalpina Inc.
- PBB Global Logistics
- Schenker of Canada Ltd
- Sea Speed Logistics Inc.
- TDK Logistics Ltd.
- UPS Supply Chain Solutions
- William L. Rutherford (BC) Limited

INDUSTRY ASSOCIATION

- AdvantageBC - International Business Centre Vancouver
- Asia Pacific Foundation of Canada
- Association des Armateurs de Saint-Laurent Inc.
- Association of Canadian Port Authorities
- Association of Marine Surveyors of British Columbia
- Baltimore Maritime Exchange Inc.
- Boating BC Association
- British Columbia Chamber of Commerce
- British Columbia Maritime Employers Association
- British Columbia Trucking Association
- British Columbia Wharf Operators Association
- Business Council of British Columbia
- Canadian Association of Petroleum Producers
- Canadian Centre for Marine Communications
- Canadian Chamber of Commerce (The)
- Canadian Manufacturers & Exporters
- Canadian Marine Pilots’ Association
- Canadian Maritime Law Association
- Canadian Shipowners Association
- Chamber of Marine Commerce
- Chamber of Shipping of British Columbia
- Chartered Institute of Logistics and
Transport - North America
• CLIA North West and Canada
• Coal Association of Canada
• Coast Forest Products Association
• Company of Master Mariners of Canada
• Council of Marine Carriers
• Cruise Industry Association of B.C. (CIABC)
• Enfotec Technical Services
• Fish Safe British Columbia
• Fishing Vessel Owners Association of BC
• Greater Vancouver Gateway Council
• Gulf Ports Association of the Americas
• Halifax Shipping Association
• Hampton Roads Maritime Association
• Harbour Authority Association of British Columbia
• Hong Kong - Canada Business Association
• INTERCARGO
• International Maritime Centre
• International Sailors’ Society
• International Ship-Owners Alliance of Canada Inc.
• International Tanker Owners Pollution Federation Ltd.
• Jacksonville Marine Transportation Exchange Inc.
• Kitimat Economic Development Association
• Marine Exchange of Alaska
• Marine Exchange of Puget Sound
• Marine Exchange of Southern California
• Marine Exchange of the San Francisco Bay Region
• Marine Insurance Association of British Columbia
• Maritime Association of the Port of New York and New Jersey
• Maritime Exchange for the Delaware River and Bay
• Maritime Information Services of North America
• Merchants Exchange of Portland Oregon
• Metro Vancouver Container Drayage Association
• Mining Association of BC
• Nautical Institute - British Columbia Branch
• Nautical Professional Education Society of Canada
• New Orleans Board of Trade, Ltd.
• North Pacific Fishing Vessel Owners Association
• Northwest Corridor Development Corporation
• Ocean Initiatives BC
• Pacific Merchant Shipping Association
• Plimsoll Club
• Railway Association of Canada
• Retail Council of Canada
• Shipping Federation of Canada
• SODES - St. Lawrence Economic Development Council
• Transportation Institute
• Vancouver Board of Trade
• Vancouver Grain Exchange
• Vancouver Maritime Arbitrators Association
• Vancouver Maritime Museum Society
<table>
<thead>
<tr>
<th>Category</th>
<th>Organizations</th>
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<tr>
<td><strong>DIRECTORY</strong></td>
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<tr>
<td><a href="http://www.cosbc.ca">www.cosbc.ca</a></td>
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<tr>
<td>• Vancouver Terminal Elevator Association</td>
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<td>• Western Canadian Shippers Coalition</td>
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<td>• World Ship Society Ltd., The</td>
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<td><strong>INSURER, VESSELS, INCLUDING P&amp;I CLUBS</strong></td>
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<td>• Aon Reed Stenhouse Inc.</td>
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<td>• Coast Underwriters Ltd.</td>
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<td><strong>INTERNATIONAL ORGANIZATIONS</strong></td>
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<td>• American Association of Port Authorities</td>
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<td>• American Waterways Operators - Pacific Region</td>
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<td>• International Transport Workers Federation</td>
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<td>• Seafarers International Union of Canada</td>
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<td>• United Fishermen &amp; Allied Workers Union</td>
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<td><strong>LEGAL FIRMS</strong></td>
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<td>• Alexander Holburn Beaudin &amp; Lang</td>
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MARINE & CARGO SURVEYORS
- A. S. Blakely Marine Surveyors Ltd.
- Atlas Marine Surveyors & Consultants
- B. G. Marine
- British Columbia Supercargoes’ Association
- Certispec Services Inc.
- China Certification & Inspection Corporation (Canada) Inc.
- Chryan Marine Claims Services Ltd.
- Control Union Canada Inc.
- Crawford & Company, Global Marine Services
- Elander Inspection Ltd.
- F.I. Hopkinson Marine Surveyors
- Fernandes Marine Services Ltd.
- Greenwich Marine Services
- Harbour Marine Surveyors
- IMS Marine Surveyors Ltd.
- JSC Marine Associates Inc.
- Larkins Marine Surveyors Ltd.
- Loadmaster Marine Ltd.
- Manly Marine Closures
- Maxaam Analytics Inc.
- McLarens Brouwer International
- McLean Taylor Marine Surveyors Ltd.
- Overseas Merchandise Inspection Company Ltd.
- Pacific Cargoworks Inc.
- Phoenix Marine Services Inc.
- ProPacific Marine Corp.
- Rozario Marine Ltd.
- Safeport Marine Services Ltd.
- SGS Canada Inc.
- SGS Canada Inc. (Agriculture Inspection Services Division)
- Thomas Taylor
- Trans Marine Consultants Ltd.
- Vectis Marine (Div of Vectis Consultants & Sales Ltd)
- Westside Marine Services

MARINE CHANDLERS & SUPPLIERS
- Asia Trading Co. Ltd.
- Ava Hi Seas Ship Suppliers Ltd.
- Coastal Mountain Fuels Ltd
- Egon Marine Services Ltd.
- F. Punzalan Ent. Ltd.
- Felita Ship Chandler
- Karlo Corporation
- King Marine Supply Ltd.
- Lam Marine Supplies Ltd.
- Mikado Enterprises Ltd.
- Starboard Marine Supplies Ltd.
- Triton Marine Supply (Division of Triton Marine Group)
- United Maritime Suppliers Inc.
- Vanport Ship Supply
- Wolff Marine Supply Ltd.

MARINE ELECTRONICS/ELECTRICIANS
- ABB Inc. - Marine Electronics Division
- Armature Electric Ltd.
- Binnacle Marine Services Limited
- CMC Electronics Inc.
- Comar Electrical Services Ltd.
- Diversified Electronics
- Elmar Electronic Marine Ltd.
- Foreign Electronics Inc.
- Heritage Electric Ltd.
- Imtech Marine Canada Inc.
- K.S. Maude Electric Ltd.
DIRECTORY

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• Maritime Services
• MD Marine Electronics
• Mott Electric G.P.
• Navtech Services Inc.
• NSI Electronics
• Oasis Marine Services Ltd.
• Ratel Mobile Communications
• Sperry Marine Canada Ltd.
• Startech Marine Services Inc.
• Totem Plus
• Van-Mar Electric Ltd.
• Western System Controls Ltd.
• Wismer & Rawlings Electric Ltd.
• Xanatos Marine Ltd.

• Euro Asia Transload Inc.
• Global Agriculture Trans-loading Inc.
• Harbour Link Container Services
• Marco Marine Container Inc.
• Northern Pacific Transload Ltd.
• Quickload Transloading Services
• Ray-Mont Logistics
• Reagle Terminals Inc.
• South Fraser Container Services Ltd.
• TDK Metro Terminals
• Tidal Coast Terminals Ltd.
• Transpacific Container Terminal Ltd.
• Westnav Container Services Ltd.
• Westran Services Ltd.

MARITIME COURIERS

• Atlas Courier Ltd.
• DHL Express (Canada) Ltd.
• MacAidan Courier
• Maritime Couriers Int’l Inc.
• Maritime Steamships Assistants Inc.

MEDICAL SERVICES

• Cruise Ship Medical Services
• Mariner’s Medical Clinic

OFF-DOCK TERMINAL

• 3PLogix
• Ashcroft Terminals
• Canaan Transport Group
• Canadian Intermodal Services Inc.
• CN Rail
• Coast 2000 Terminals Ltd.
• Coastal Containers Ltd.
• Columbia Containers Ltd.
• Consolidated Fastfrate Inc.
• CP Rail
• Delta Container Limited Partnership

PORT AUTHORITY OR OPERATOR

• Belledune Port Authority
• District of Kitimat
• Greater Victoria Harbour Authority
• Halifax Port Authority
• Hamilton Port Authority
• Montreal Port Authority
• Nanaimo Port Authority
• Port Alberni Port Authority
• Port Metro Vancouver - Vancouver
• Port of Seattle
• Port Quebec
• Prince Rupert Port Authority
• Québec Port Authority
• Toronto Port Authority

SECURITY & ENFORCEMENT

• Canadian K9 Group Ltd.
• Commissionaires British Columbia
• International Loss Prevention Systems
• K9 Science Operations Network
• Marine & Industrial Security Services (1987) Ltd.
• RCMP
• Securiguard Services Ltd.
• Simplex Grinnell
• Waterfront Joint Forces Operations
• Westguard Security Services Inc.

SHIP/CARGO BROKERS
• Alemar Shipping Ltd.
• CTL Westrans Shipbrokers
• Latitude Logistics
• Lorentzen & Stemoco (North America) Shipbrokers Ltd.
• MSS Chartering Ltd.
• Navico Chartering Canada Ltd.
• Nowadays Maritime
• Pangea Logistics Inc.
• Simpson, Spence & Young (Canada)
• Transtrade Shipbrokers Ltd.
• Trealmont Trade Lane Inc.
• United Chartering Ltd.
• Waterfront Chartering International
• World Wide Shipping & Chartering Ltd.

SHIPBOARD AND SHIP SERVICES
• Abell Pest Control
• Advance Chemicals Ltd.
• Apex Glass and Security
• Canadian Pest Control Ltd.
• Canforce Pest Control
• Canwest Marine Services Inc.
• City Pest Control
• Clean Air Services Canada Ltd.
• DBC Marine Safety Systems Limited
• Deep Blue Sea International Waste

SHIPBUILDERS & REPAIRERS
• ABB Inc. - Turbocharging Division
• Allied Blower & Sheet Metal Ltd.
• Allied Shipbuilders Ltd.
• All-Sea Enterprises Ltd.
• Canadian Maritime Services Inc.
• Canpac Divers, Inc.
• Challenge Marine Ltd.
• Cullen Diesel Power Ltd.
• Deas Pacific Marine Inc.
• Downtown Custom Metal Works Ltd.
• Dynamic Engineering Inc.
• Fred Holmes Fuel Injection
• Global Underwater Ship Repair
• Governor Control Sales & Services Ltd.
• Harbour Stainless Ltd.
• International Paint
• Marine Tech Industries Ltd.
• Meridian Marine Industries Inc.
• Neill Marine Electric Ltd.
• Newalta Corporation
• Point Hope Maritime Limited
• South Coast Diving Ltd.
• Triple H Services Ltd.
• Vancouver Drydock Company
• Vancouver Drydock Company Ltd.
• Vancouver Shipyards Co. Ltd.
• W & O Supply (Canada) Inc.
• Wartsila Services Inc.
• Wheeler Equipment Ltd.

SHIPPING AGENCIES
• ACGI Shipping Inc.
• Canpotex Shipping Services Ltd.
• Colley West Shipping Ltd.
• Compass Marine Services
• Empire Shipping Agency Limited
• G.W. Nickerson Co. Ltd.
• Genesis Maritime (Canada) Ltd.
• Hoqwesa Holdings Ltd.
• Inchcape Shipping Services Inc.
• Intercruises Shoreside & Port Services
• International Chartering Services Ltd.
• Interocean Steamship Corp.
• Island Shipping Ltd.
• King Bros. Limited
• Kitimat Shipping Agencies
• LBH Shipping Canada Inc.
• Lions Gate Shipping Ltd.
• Mason Agency Ltd.
• McLean Kennedy Inc.
• Montship Inc.
• Navitran Shipping Agencies West Inc.
• North Island Agencies Ltd.
• North Pacific Shipping Co. Ltd.
• Northcoast Shipping Agency
• Norton Lilly International Inc.
• Ocean Agencies Ltd.
• Pacific Northwest Ship & Cargo Services Inc.
• Port Alberni Shipping Co. Ltd.
• RMS Cruise c/o Rupert Marine Shipping
• Robert Reford Inc.
• Rupert Marine Shipping
• TNC Agencies Canada Ltd.
• Total Marine Logistics Inc.
• Trans Oceanic Shipping Co. Ltd.
• Triton Ship Agency (Division of Triton Marine Group Inc.)
• Westward Shipping Ltd.
• Wilhelmsen Ships Service
• World Wide Shore Services Ltd.

SHIPPING LINES
• APL (Canada) Ltd.
• Blue Sky Shipping Co. Ltd
• China Ocean Shipping (Canada) Inc.
• China Shipping (Canada) Agency Co. Ltd.
• CMA-CGM (Canada) Inc.
• CSL International
• Evergreen Shipping Agency (America) Corporation
• Fairmont Shipping (Canada) Ltd.
• Gearbulk Shipping Canada Ltd.
• Grieg Star Shipping (Canada) Ltd.
• Hanjin Shipping Co. Ltd.
• Hyundai America Shipping Agency (P.N) Inc.
• Inter-Oceans Co. Ltd.
• K Line Canada Ltd.
• Kristian Gerhard Jebsen Skipsrederi A/S
• MSC (Canada) Inc.
• Norsk Pacific Steamship Canada Ltd.
• NYK Line (Canada) Inc.
• Oak Maritime (Canada) Inc.
• Oldendorff Carriers - Vancouver
• OOCL (Canada) Inc.
• Pacific Basin Shipping (Canada) Limited
• Princess Cruises Inc.
• Saga Forest Carriers Intl AS
• Seaboard International Shipping Company Ltd.
• Seabridge Marine Services
• Seaspan Ship Management Ltd.
• Sinotrans Canada Inc.
• Teekay Shipping (Canada) Ltd.
• Tokyo Marine Co., Ltd.
• Transpacific Shipping Inc.
• Valles Steamship (Canada) Ltd.
• Waterfront Shipping Company Ltd.
• Westwood Shipping Lines (Canada)
• Yang Ming Shipping (Canada) Ltd.
• Zim Integrated Shipping Services (Canada) Co. Ltd.

• Western Stevedoring Co. Ltd.

SURFACE TRANSPORTATION

• Aheer Transportation Ltd.
• American Cartage Ltd.
• Bridge Terminal Transport Canada Inc.
• Burlington Northern-Santa Fe Railway
• Canadian Freightways
• Canadian Pacific Railway
• Can-Am West Carriers Inc.
• Coastal Pacific Xpress Inc.
• Dolphin Delivery Ltd.
• F&G Delivery Ltd.
• Gray Line of Vancouver
• Griffin Transportation Services Inc.
• Hiway Refrigeration Ltd.
• KTL Transport
• Lions Gate Trailers Ltd.
• Pacific Transportation Group
• Radius Transport Ltd.
• Reimer Express Lines
• Shadow Lines Transportation Group
• Simard Westlink Inc.
• Team Transport Services Ltd.
• Touchdown Trucking Corp.

TERMINAL OPERATORS, MANAGERS, OR OWNERS

• Alliance Grain Terminal
• Burrard Products Terminal (Suncor Energy)
• Canexus Chemicals Canada Limited Partnership
• Cargill Vancouver Terminal
• Cascadia Terminal

STEVEDORES

• Associated Stevedoring Company Ltd.
• Cerescorp Co.
• Empire Grain Stevedoring Ltd.
• Pacific Rim Stevedoring
• Tidal Transport & Trading Ltd.
• Western Stevedoring Co. Ltd
• DP World Nanaimo
• DP World Vancouver
• Duke Point Barge Terminal
• Eurocan Terminal
• Fairview Container Terminal
• Fibreco Export Inc.
• Fraser Surrey Docks
• IOCO Terminal
• Kinder Morgan - Vancouver Wharves
• Kinder Morgan - Westridge Marine Terminal
• Lantic
• Lehigh Northwest Cement Limited
• Lynnterm East Gate
• Lynnterm West Gate
• Maher Terminals Holding Corporation
• Neptune Bulk Terminals (Canada) Ltd.
• Pacific Coast Terminals Co. Ltd.
• Pacific Elevators Ltd.
• Pope & Talbot Ltd.
• Prince Rupert Grain Ltd.
• Richardson International Limited
• Ridley Terminals Inc.
• Rio Tinto Alcan Primary Metal BC
• Shell Trading Canada
• Shellburn Terminal
• Squamish Terminals Ltd.
• Stanovan Terminal
• TSI Terminal Systems Inc.
• Univar Canada Ltd.
• West Coast Reduction
• Westshore Terminals Limited Partnership
• WWL Vehicle Services Canada, LTD.

TERMINAL SUPPLIERS & SERVICES

• Avant Guard Gates and Access Controls
• Axis Technical Services
• BMS Integrated Services
• Brymark Installations Group Inc.
• Cantech Inspections Ltd.
• CEDA Emergency Response Team
• Corrosion Services Company Ltd
• Ecofab Maintenance Ltd.
• Gisborne Group, The
• Global Port Machinery Ltd.
• Haakon Industries (Canada) Limited
• Houle Electric
• Iron Mountain Welding Ltd.
• Mr. Bin Disposal
• Norcan Fluid Power Ltd.
• Pickering Safety
• Quantum Remediation Inc.
• Ross Morrison Electrical
• Select Fluid Power
• Sidewinder Marine Ltd.
• Simark Controls Ltd.
• Termel Industries Ltd.
• Thermo King of BC

TOWING & SALVAGE

• Catherwood Towing
• Chase Towing & Salvage
• Foss Maritime Company
• Inlet Navigation
• Island Tug & Barge Ltd.
• Katzie Coast Marine Services
• Ledcor Resources & Transportation Ltd.
• North Arm Transportation
• Pacific Towing Services Ltd.
• Samson Tug Boats Inc.
• Seaspan Marine Corporation
• SMIT Harbour Towage Kitimat
• SMIT Harbour Towage Prince Rupert
• SMIT Harbour Towage Vancouver
• SMIT Harbour Towage Westminster
• Svitzer Canada Ltd.
• Union Tug & Barge
• Westcoast Tug & Barge

WATER TRANSPORTATION

• Black Ball Transportation
• British Columbia Ferry Services Inc.
• Harbour Cruises Ltd.
• Seaspan Ferries Corporation
• Seaspan Marine Corporation
• SMIT Marine Canada Inc.
• Tymac Launch Service Limited
3GA Marine Ltd.
505 - 827 Fairfield Road
Victoria, BC V8V 5B2
Ph: ........................................ 604-523-5100
Fax: ........................................ 604-523-5126

3PLogix
110 - 7419 Nelson Road
Richmond, BC V6W 1G3
Ph: ........................................ 604-273-6265
Fax: ........................................ 604-207-8977
www.vanislebarge.com

A & A Contract Customs Brokers
217-7867 Express Street
Burnaby, BC V5A 1S7
Ph: ........................................ 604-538-1042
www.aacb.com

A. S. Blakely Marine Surveyors Ltd.
3380 Vincent Street
Port Coquitlam, BC V3B 5E1
Ph: ........................................ 604-942-5786
Fax: ........................................ 604-942-5702

ABB Inc. - Marine Electronics Division
600 - 3731 North Fraser Way
Burnaby, BC V5J 5J2
Ph: ........................................ 604-434-2454
Fax: ........................................ 604-433-2666
www.ca.abb.com

ABB Inc. - Turbocharging Division
600 - 3731 North Fraser Way
Burnaby, BC V5J 5J2
Ph: ........................................ 604-412-2803
Fax: ........................................ 604-433-2666
www.abb.com/turbocharging

Abell Pest Control
7634 Winston Street
Burnaby, BC V5A 2H4
Ph: ........................................ 604-421-6619
Fax: ........................................ 604-421-6772
www.abellgroup.com

ACGI Shipping Inc.
1100-900 West Hastings Street
Vancouver, BC V6C 1E5
Ph: ........................................ 604-891-7447
Fax: ........................................ 604-891-7377
www.acgishipping.com

Acrocargo Express Inc.
#130-10451 Shellbridge Way
Richmond, BC V6X 2W8
Ph: ........................................ 604-800-6658
Fax: ........................................ 604-635-1838

Actes Environmental
1631 Welch Street
North Vancouver, BC V7P3G9
Ph: ........................................ 604-990-4528

Adanac International Forwarders Ltd.
Unit 125, 6086 Russ Baker Way
Richmond, BC V7E 1B4
Ph: ........................................ 604-273-8611
Fax: ........................................ 604-273-8610

Advance Chemicals Ltd.
2023 Kingsway Avenue
Port Coquitlam, BC V3C 1S9
Ph: ........................................ 604-945-9666
Fax: ........................................ 604-945-9617
www.advancechemicals.ca

AdvantageBC - International Business Centre Vancouver
Suite 3093, Three Bentall Centre
595 Burrard Street, Box 49067
Vancouver, BC V7X 1C4
Ph: ........................................ 604-683-6626
Fax: ........................................ 604-683-6646
www.ifcbc.com

Aerostream Cargo Services
130-4840 Miller Road
Richmond, BC V7B 1K7
Ph: ........................................ 604-207-8888
Fax: ........................................ 604-207-8894

www.cosbc.ca
Affiliated Customs Brokers Ltd.
205 - 4831 Miller Road
Richmond, BC V7B 1K7
Ph: ........................................... 604-276-8321
Fax: .......................................... 604-276-9892
www.affiliated.ca

Aheer Transportation Ltd.
8970 River Road
Delta, BC V4G 1B5
Ph: ........................................... 604-522-7000
Fax: .......................................... 604-522-7017
www.aheer.com

Alemar Shipping Ltd.
760 Weymouth Drive
North Vancouver, BC V7K 2Z2
Ph: ........................................... 604-987-8458
Fax: .......................................... 604-987-8449
www.alemarshipping.com

Alexander Holburn Beaudin & Lang
2700-700 West Georgia Street
Vancouver, BC V7Y 1B8
Ph: ........................................... 604-484-1700
Fax: .......................................... 604-484-9700
www.ahbl.ca

Alliance Grain Terminal
1155 Stewart Street
Vancouver, BC V6A 4H4
Ph: ........................................... 604-254-4414
Fax: .......................................... 604-215-6578

Allied Blower & Sheet Metal Ltd.
12224 - 103A Avenue
Surrey, BC V3V 3G9
Ph: ........................................... 604-930-7000
Fax: .......................................... 604-581-4159
www.alliedblower.com

Allied Shipbuilders Ltd.
1870 Harbour Road
North Vancouver, BC V7H 1A1
Ph: ........................................... 604-929-2365
Fax: .......................................... 604-929-5329
www.alliedship.com

All-Sea Enterprises Ltd.
1458 Rupert Street
North Vancouver, BC V7J 1E9
Ph: ........................................... 604-980-9613
Fax: .......................................... 604-980-9223
www.all-sea.com

Alpha-Mar Navigation Inc.
170-5980 Miller Road
Richmond, BC V7B 1K2
Ph: ........................................... 604-270-2576
Fax: .......................................... 604-270-2408
www.alpha-mar.com

American Association of Port Authorities
1010 Duke Street
Alexandria, VA 22314
Ph: ........................................... 703-684-5700
Fax: .......................................... 703-684-6321
www.aapa-ports.org

American Bureau of Shipping
305 - 850 Harbourside Drive
North Vancouver, BC V7P 0A3
Ph: ........................................... 604-986-0811
Fax: .......................................... 604-986-0819
www.eagle.org

American Cartage Ltd.
101-9366 200A Street
Langley, BC V1M 4B3
Ph: ........................................... 604-513-3681
Fax: .......................................... 604-513-3677
www.americancartage.com

American Waterways Operators - Pacific Region
701 5th Avenue, Suite 4200
Seattle, WA 98104
Ph: ........................................... 206-262-8019

Amix Heavy Lift Ltd.
410 - 713 Columbia Street
New Westminster, BC V3M 1B2
Ph: ........................................... 1-888-600-2649
Fax: .......................................... 1-866-713-1418
www.amixheavylift.ca
Aon Reed Stenhouse Inc.
Suite 1200
401 West Georgia Street
Vancouver, BC V6B 5A1
Ph: 604-688-4442
Fax: 604-682-4026
www.aon.ca

Apex Glass and Security
4926 Delta Street
Delta, BC V4K 2V2
Ph: 604-952-4000
Fax: 604-952-4292

APL (Canada) Ltd.
2525-555 West Hastings Street
PO Box 12045
Vancouver, BC V6B 4N4
Ph: 604-684-6088
Fax: 604-684-6033
www.apl.com

Aquila Consulting Business Development
6092 Berwick Street
Burnaby, BC V5H 1W2
Ph: 604-433-4164

Armature Electric Ltd.
3811 North Fraser Way
Burnaby, BC V5J 5J2
Ph: 604-879-6141
Fax: 604-879-6974
www.armatureelectric.com

Ashcroft Terminals
1000 Evans Road
PO Box 820
Ashcroft, BC V0K 1A0
Ph: 250-453-2469
www.ashcroftterminal.com

Asia Pacific Foundation of Canada
220-890 West Pender Street
Vancouver, BC V6C 1J9
Ph: 604-684-5986
Fax: 604-681-1370
www.asiapacific.ca

Asia Trading Co. Ltd.
477 Powell Street
Vancouver, BC V6A 1G7
Ph: 604-255-9111
Fax: 604-255-1142

Associated Stevedoring Company Ltd.
15 Mountain Highway
North Vancouver, BC V7J 2J9
Ph: 604-904-2800
Fax: 604-904-2801
www.westeve.com/steve_associated.html

Association des Armateurs de Saint-Laurent Inc.
150 Dalhousie CP 2268
Quebec City, PQ G1K 7P7
Ph: 415-648-4378

Association of Canadian Port Authorities
1006-75 Albert Street
Ottawa, ON K1P 5E7
Ph: 613-232-2036
Fax: 613-232-9554
www.acpa-ports.net

Association of Marine Surveyors of British Columbia
2813 Murray Street
Port Moody, BC V3H 1X3
Ph: 604-220-7520
Fax: 604-477-4003
www.amsbc.org

Asta Marine Services Ltd.
1755-30th Street
West Vancouver, BC V7V 4P1
Ph: 604-922-9421
Fax: 604-922-9431

Atlantic Pilotage Authority
Cogswell Tower, Suite 910
2000 Barrington Street
Halifax, NS B3J 3K1
Ph: 902-426-2550
Fax: 902-426-4004
www.atlanticpilotage.com
Atlas Courier Ltd.
#12, 4238 Lozells Avenue
Burnaby, BC V5A OC4
Ph: 604-875-1111
Fax: 604-879-2311

Atlas Marine Surveyors & Consultants
7505 112 St
Delta, BC V4C 4V9
Ph: 778-840-8294
www.atlasmsc.com

Attica Equipment Ltd.
150 Glacier Street
Coquitlam, BC V3K 5Z6
Ph: 604-941-9608
Fax: 604-941-2158

Ausenco Engineering Canada Inc.
855 Homer Street
Vancouver, BC V6B 2W2
Ph: 604-684-9311
Fax: 604-688-5913
www.ausenco.com

Ava Hi Seas Ship Suppliers Ltd.
1668 West 75th Avenue
Vancouver, BC V6P 6G2
Ph: 604-264-1474
Fax: 604-264-1475

Avant Guard Gates and Access Controls
Unit B - 5421 180th Street
Surrey, BC V3S 4K5
Ph: 604-575-3174
Fax: 604-575-3172
avantguardgates.com

Axis Technical Services
5 Capilano Way
New Westminster, BC V3L 5G3
Ph: 604-777-2907
Fax: 1-866-860-5634
www.axistech.ca

B. G. Marine
9066 Berksvire Cresent
Coquitlam, BC V3E 3N5
Ph: 604-941-0700
Fax: 604-941-0700

Badco Logistics
#1 - 5251 West Island Highway
Qualicum Beach, BC V9K 2C1
Ph: 604-724-6932
Fax: 250-752-6972
www.badco.ca

Baltimore Maritime Exchange Inc.
3720 Dillon Street, Suite 216
Baltimore, MD 21224-5202
Ph: 410-342-6610
Fax: 410-327-4847
www.balmx.org

Barbados Consulate
401 - 2020 Haro Street
Vancouver, BC V6G 1J3
Ph: 604-681-0740

BC Bearing Engineers Ltd.
8985 Fraserwood Ct.
Burnaby, BC V5J 5J2
Ph: 604-637-2860
www.motionindustries.com

BCIT
Bldg SW1 - First Floor
3700 Willington Avenue
Burnaby, BC V5G 3H2
Ph: 604-434-1610
www.bcit.ca

BCIT Marine Campus
265 West Esplanade
North Vancouver, BC V7M 1A5
Ph: 604-453-4111
Fax: 604-985-2862
www.bcit.ca/transportation
<table>
<thead>
<tr>
<th>Company Name</th>
<th>Address</th>
<th>City, Province</th>
<th>Phone</th>
<th>Fax</th>
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<tbody>
<tr>
<td>Belledune Port Authority</td>
<td>112 Shannon Drive, Belledune, NB E8G 2W2</td>
<td>Belledune, NB E8G 2W2</td>
<td>506-522-1200</td>
<td>506-522-0803</td>
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<tr>
<td>Benline Holdings Ltd.</td>
<td>4951 Fillinger Crescent, Nanaimo, BC V9V 1H9</td>
<td>Nanaimo, BC V9V 1H9</td>
<td>250-756-2108</td>
<td>250-756-1178</td>
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<tr>
<td>Bernard LLP</td>
<td>15th Floor, 570 Granville Street, Vancouver, BC V6C 3P1</td>
<td>Vancouver, BC V6C 3P1</td>
<td>604-681-1700</td>
<td>604-681-1788</td>
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<tr>
<td>BIMCO The Baltic &amp; International Maritime Council</td>
<td>161 Bagsvaerd vej, Bagsvaerd, Copenhagen DK-2880, Denmark</td>
<td>Bagsvaerd, Copenhagen DK-2880, Denmark</td>
<td>45-4436-6800</td>
<td>45-4436-6868</td>
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<tr>
<td>Binnacle Marine Services Limited</td>
<td>6250 Summit Avenue, West Vancouver, BC V7W 1Y2</td>
<td>West Vancouver, BC V7W 1Y2</td>
<td>604-908-4377</td>
<td>604-908-4376</td>
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<tr>
<td>Black Ball Transportation</td>
<td>430 Belleville Street, Victoria, BC V8V 1W9</td>
<td>Victoria, BC V8V 1W9</td>
<td>250-386-2202</td>
<td>250-386-2207</td>
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<td>Blue Sky Shipping Co. Ltd</td>
<td>#5 - 7100 River Road, Richmond, BC V6X 1X5</td>
<td>Richmond, BC V6X 1X5</td>
<td>604-636-4646</td>
<td>604-279-9256</td>
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<tr>
<td>BMS Integrated Services</td>
<td>1277 Georgia Street East, Vancouver, BC V6A 2A9</td>
<td>Vancouver, BC V6A 2A9</td>
<td>604-676-0136</td>
<td>604-222-8575</td>
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<tr>
<td>Boating BC Association</td>
<td>#300 - 1275 West 6th Avenue, Vancouver, BC V6H 1A6</td>
<td>Vancouver, BC V6H 1A6</td>
<td>604-683-5191</td>
<td>604-893-8808</td>
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<tr>
<td>Borden Ladner Gervais LLP</td>
<td>1200-200 Burrard Street, Vancouver, BC V7X 1T2</td>
<td>Vancouver, BC V7X 1T2</td>
<td>604-687-5744</td>
<td>604-687-1415</td>
</tr>
<tr>
<td>Boughton Law Corporation</td>
<td>Suite 700 - 595 Burrard Street, PO Box 49290, Vancouver, BC</td>
<td>Vancouver, BC Postal Code</td>
<td>604-687-6789</td>
<td>604-683-5317</td>
</tr>
<tr>
<td>BowTech Maritime Consultancy Inc.</td>
<td>Semaphore House, 992 Hartford Place, North Vancouver, BC V7H 2J7</td>
<td>North Vancouver, BC V7H 2J7</td>
<td>604-929-3745</td>
<td>604-929-2746</td>
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</table>
Brazil - Consulate
20th Floor, 666 Burrard Street
Vancouver, BC V6C 2X8
Ph: 604-696-5311
Fax: 604-696-5366
www.consbrastoronto.org

Bridge Terminal Transport Canada Inc.
7420 Hopcott Road
Delta, BC V4G 1B6
Ph: 604-940-5522
Fax: 604-940-5511

British Columbia Chamber of Commerce
1201 - 750 West Pender Street
Vancouver, BC V6C 2T8
Ph: 604-683-0700
Fax: 604-683-0416
www.bcchamber.org

British Columbia Ferry and Marine Workers’ Union
301 - 710 Redbrick Street
Victoria, BC V8T 5J3
Ph: 250-382-2119
Fax: 250-385-9042
www.bcfmwu.com

British Columbia Ferry Services Inc.
Suite 500-1321 Blanshard Street
Victoria, BC V8W 0B7
Ph: 250-381-1401
Fax: 250-381-7238
www.bcferries.bc.ca

British Columbia Maritime Employers Association
500-349 Railway Street
Vancouver, BC V6A 1A4
Ph: 604-688-1155
Fax: 604-684-2397
www.bcmea.com

British Columbia Supercargoes’ Association
206-3711 Delbrook Avenue
North Vancouver, BC V7N 3Z4
Ph: 604-878-1258
Fax: 604-904-6545
www.supercargoes.bc.ca

British Columbia Trucking Association
20111 - 93rd Avenue
Langley, BC V1M 4A9
Ph: 604-888-5319
Fax: 604-888-2941
www.bctrucking.com

British Columbia Wharf Operators Association
c/o 15 Mountain Highway
North Vancouver, BC V7J 2J9
Ph: 604-904-2800
Fax: 604-904-2801
www.bcwharfoperators.ca

British Consulate General
800 - 1111 Melville Street
Vancouver, BC V6E 3V6
Ph: 604-683-4421
Fax: 604-681-0693
www.britainincanada.org

Brymark Installations Group Inc.
1648 Broadway Street
Port Coquitlam, BC V3C2M8
Ph: 604-944-1206
Fax: 604-944-1236
www.brymarkgroup.com

Bull, Housser & Tupper
Suite 900-900 Howe Street
Vancouver, BC V6Z 2M4
Ph: 604-687-6575
Fax: 604-641-4949
www.bht.com
Bureau Veritas (Canada) Inc.
#801-535 Thurlow Street
Vancouver, BC V6E 3L2
Ph: 604-689-1355
Fax: 604-689-1356
www.bureauveritas.com

Burlington Northern-Santa Fe Railway
400 Brunette Avenue
New Westminster, BC V3L 3E8
Ph: 604-520-5216
www.bnsf.com

Burrard Products Terminal (Suncor Energy)
9955 Barnett Highway
Burnaby, BC V3H 3E1
Ph: 604-933-3000
Fax: 604-933-3071
www.petro-canada.ca

Business Council of British Columbia
810 - 1050 West Pender St.
Vancouver, BC V6E 3S7
Ph: 604-684-3384
Fax: 604-684-7957
www.bcbc.com

Byrne Road Wholesale Lumber
5161 Byrne Road
Burnaby, BC V5J 3H6
Ph: 604-433-0531
Fax: 604-433-5834

Canaan Shipping Co.
11371 Twigg Place
Richmond, BC V6V 3C9
Ph: 604-873-1666
Fax: 604-295-3200
www.canaantransport.com

Canaan Transport Group
11371 Twigg Place
Richmond, BC V6V 3C9
Ph: 604-873-1666
Fax: 604-295-32500
www.canaantransport.com

Canada Border Services Agency - Metro Vancouver District
412 - 1611 Main Street
Vancouver, BC V6A 2W5
Ph: 604-666-0272
Fax: 604-666-2962
www.cbsa-asfc.gc.ca

Canada Border Services Agency - Nanaimo
201A-60 Front Street
Nanaimo, BC V9R 5H7
Ph: 250-754-0341
Fax: 250-754-0345
www.cbsa-asfc.gc.ca

Canada Border Services Agency - Prince Rupert
P.O. Box: 220
7 - 45 Currie Way
Prince Rupert, BC V8J 3Y8
Ph: 250-627-3003
Fax: 250-627-3041
www.cbsa-asfc.gc.ca

Canada Border Services Agency - Victoria
West Coast & Yukon District
107-816 Government Street
Victoria, BC V8W 1X1
Ph: 250-363-3339
Fax: 250-363-0759
www.cbsa-asfc.gc.ca

Canada Industrial Relations Board - Western Region
501-300 West Georgia Street
Vancouver, BC V6B 6B4
Ph: 1-800-575-9696
Fax: 604-666-6071
www.cirb-ccri.gc.ca

Canadian Air Transportation Security Authority
99 Bank Street, 13th Fl.
Ottawa, ON K1P 6B9
Ph: 1-888-294-2202
<table>
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<tr>
<th><strong>Canadian Association of Petroleum Producers</strong></th>
<th><strong>Canadian Food Inspection Agency - Prince Rupert</strong></th>
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<tr>
<td>2100 - 350 7th Ave S.W. Calgary, AB T2P 3N9</td>
<td>Harbour Operations B-3, 417 2nd Avenue West Prince Rupert, BC V8J 1G8</td>
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<tr>
<td><strong>Ph:</strong> ................................................. 403-267-1100</td>
<td><strong>Ph:</strong> ................................................. 250-627-3033</td>
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<td><strong><a href="http://www.capp.ca">www.capp.ca</a></strong></td>
<td><strong>Fax:</strong> .................................................... 250-624-3806</td>
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<th><strong>Canadian Centre for Marine Communications</strong></th>
<th><strong><a href="http://www.inspection.gc.ca">www.inspection.gc.ca</a></strong></th>
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<tr>
<td>155 Ridge Road</td>
<td><strong>Canadian Food Inspection Agency - Vancouver</strong></td>
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<tr>
<td>P.O. Box: 8454</td>
<td>Harbour Operations</td>
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<tr>
<td>St. John’s, NL A1B 3N9</td>
<td>Floor 2, Room 270, 858 Beatty Street</td>
</tr>
<tr>
<td><strong>Ph:</strong> ................................................. 709-579-4872</td>
<td><strong>Vancouver</strong>, BC V6B 1C1</td>
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<tr>
<td><strong>Fax:</strong> ................................................. 709-579-0495</td>
<td><strong>Ph:</strong> ................................................. 604-666-3837</td>
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<td><strong>Fax:</strong> ................................................. 604-666-1156</td>
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<th><strong>Canadian Chamber of Commerce (The)</strong></th>
<th><strong><a href="http://www.chamber.ca">www.chamber.ca</a></strong></th>
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<tr>
<td>PO Box 38057</td>
<td><strong>Canadian Freighter Sales</strong></td>
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<tr>
<td>Calgary, AB T3K 5G9</td>
<td>Harbour Operations</td>
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<tr>
<td><strong>Ph:</strong> ................................................. 403-271-0595</td>
<td>Floor 2, Room 270, 858 Beatty Street</td>
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<tr>
<td><strong>Fax:</strong> ................................................. 403-226-6930</td>
<td><strong>Vancouver</strong>, BC V6B 1C1</td>
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<td><strong><a href="http://www.chamber.ca">www.chamber.ca</a></strong></td>
<td><strong>Ph:</strong> ................................................. 604-666-3837</td>
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<th><strong>Canadian Coast Guard - Ottawa</strong></th>
<th><strong><a href="http://www.cg-gcc.gc.ca">www.cg-gcc.gc.ca</a></strong></th>
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<tr>
<td>200 Kent Street</td>
<td><strong>Canadian Food Inspection Agency - Vancouver</strong></td>
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<td>Ottawa, ON K1A 0E6</td>
<td>Harbour Operations</td>
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<td><strong>Ph:</strong> ................................................. 613-993-0999</td>
<td>Floor 2, Room 270, 858 Beatty Street</td>
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<tr>
<td><strong>Fax:</strong> ................................................. 613-990-1866</td>
<td><strong>Vancouver</strong>, BC V6B 1C1</td>
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<tr>
<th><strong>Canadian Coast Guard - Pacific Region Head Office</strong></th>
<th><strong>Canadian Food Inspection Agency - Vancouver</strong></th>
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<tr>
<td>25 Huron Street</td>
<td>Harbour Operations</td>
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<tr>
<td>Victoria, BC V8V 4V9</td>
<td>Floor 2, Room 270, 858 Beatty Street</td>
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<td><strong>Ph:</strong> ................................................. 250-413-2800</td>
<td><strong>Vancouver</strong>, BC V6B 1C1</td>
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<th><strong><a href="http://www.grainscanada.gc.ca">www.grainscanada.gc.ca</a></strong></th>
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<tr>
<td>3550 Commercial Street</td>
<td><strong>Canadian Grain Commission</strong></td>
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<tr>
<td>Vancouver, BC V5N 4E9</td>
<td>300-333 Seymour Street</td>
</tr>
<tr>
<td><strong>Ph:</strong> ................................................. 604-871-7190</td>
<td><strong>Vancouver</strong>, BC V6B 5A6</td>
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<tr>
<td><strong>Fax:</strong> ................................................. 604-879-2256</td>
<td><strong>Ph:</strong> ................................................. 604-666-0488</td>
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<th><strong>Canadian Intermodal Services Inc.</strong></th>
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<tr>
<td>11660 Mitchell Road</td>
<td>Harbour Operations</td>
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<tr>
<td>Richmond, BC V6V 1T7</td>
<td>Floor 2, Room 270, 858 Beatty Street</td>
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<tr>
<td><strong>Ph:</strong> ................................................. 604-324-2700</td>
<td><strong>Vancouver</strong>, BC V6B 1C1</td>
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<tr>
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<th><strong>Canadian K9 Group Ltd.</strong></th>
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<td>194-1896 West Broadway</td>
<td><strong>Canadian Food Inspection Agency - Vancouver</strong></td>
</tr>
<tr>
<td>Vancouver, BC V6J 1Y9</td>
<td>Harbour Operations</td>
</tr>
<tr>
<td><strong>Ph:</strong> ................................................. 604-841-3763</td>
<td>Floor 2, Room 270, 858 Beatty Street</td>
</tr>
<tr>
<td><strong>Fax:</strong> ................................................. 604-575-0718</td>
<td><strong>Vancouver</strong>, BC V6B 1C1</td>
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<td><strong><a href="http://www.canadiank9.com">www.canadiank9.com</a></strong></td>
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<tr>
<td>Name</td>
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<tr>
<td>Canadian Manufacturers &amp; Exporters</td>
<td>540-688 West Hastings St.</td>
</tr>
<tr>
<td>Canadian Marine Pilots’ Association</td>
<td>155 Queen Street, Suite 1302</td>
</tr>
<tr>
<td>Canadian Maritime Law Association</td>
<td>1155 Rene-Levesque Blvd. West, Suite 4000</td>
</tr>
<tr>
<td>Canadian Maritime Services Inc.</td>
<td>534 Linton Street</td>
</tr>
<tr>
<td>Canadian Merchant Service Guild</td>
<td>310 - 218 Blue Mountain Street</td>
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<tr>
<td>Canadian Merchant Service Guild - Ottawa</td>
<td>1150 Morrison Drive, Suite 150</td>
</tr>
<tr>
<td>Canadian Pacific Railway</td>
<td>401 9th Avenue SW</td>
</tr>
<tr>
<td>Canadian Pest Control Ltd.</td>
<td>101 - 84 North Bend Street</td>
</tr>
<tr>
<td>Canadian Shipowners Association</td>
<td>350 Sparks Street, Suite 1208</td>
</tr>
<tr>
<td>Canadian Transportation Agency - Pacific Region</td>
<td>560 - 800 Burrard Street</td>
</tr>
<tr>
<td>Can-Am West Carriers Inc.</td>
<td>400 Riverside</td>
</tr>
<tr>
<td>Canexus Chemicals Canada Limited Partnership</td>
<td>100 Amherst Avenue</td>
</tr>
<tr>
<td>Canforce Pest Control</td>
<td>1054955 Newton Street</td>
</tr>
<tr>
<td>Canpac Divers, Inc.</td>
<td>983 West 3d Street</td>
</tr>
</tbody>
</table>

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**Contact Information**

- **Canadian Manufacturers & Exporters**
  - Ph: 604.713.7800
  - Fax: 604.713.7801
  - www.cme-mec.ca

- **Canadian Marine Pilots’ Association**
  - Ph: 613-829-9531
  - Fax: 613-596-6079
  - www.marinepilots.ca

- **Canadian Maritime Law Association**
  - Ph: 604.999-8774
  - Fax: 604.939-5547
  - www.cmla.org

- **Canadian Maritime Services Inc.**
  - Ph: 604-939-8990
  - Fax: 604-939-8950
  - www.cmsg-gmmmc.ca

- **Canadian Merchant Service Guild**
  - Ph: 604-929-9396
  - Fax: 604-929-9396
  - www.canexus.com

- **Canadian Merchant Service Guild - Ottawa**
  - Ph: 613-829-9531
  - Fax: 604-929-9396
  - www.canpacdivers.com

- **Canadian Pacific Railway**
  - Ph: 1-888-333-8111
  - Fax: 1-403-205-9058
  - www.cpr.ca

- **Canadian Pest Control Ltd.**
  - Ph: 604-524-5511
  - Fax: 604-524-3500
  - www.canadianpest.com

- **Canadian Shipowners Association**
  - Ph: 613-232-3539
  - Fax: 613-232-6211
  - www.shipowners.ca

- **Canadian Transportation Agency - Pacific Region**
  - Ph: 604-666-0620
  - Fax: 604-666-1267
  - www.otc-cta.gc.ca

- **Can-Am West Carriers Inc.**
  - Ph: 604-857-1375
  - Fax: 604-857-7951
  - www.canamtransportation.com

- **Canexus Chemicals Canada Limited Partnership**
  - Ph: 604-929-1107
  - Fax: 604-929-9396
  - www.canexus.com

- **Canforce Pest Control**
  - Ph: 604-726-4900
  - Fax: 604-984-8383
  - www.canpacdivers.com
Canpotex Shipping Services Ltd.
c/o Neptune Bulk Terminals
PO Box 86367
North Vancouver, BC V7L 4K6
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www.canpotex.com

Cantech Inspections Ltd.
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Fax: 604-434-4449
www.cantechinspections.com

Canwest Marine Services Inc.
203 - 11240 Bridgeport Road
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Fax: 604-253-5731

Carah Worldwide Consulting Inc.
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Fax: 604-732-7046

Cargill Vancouver Terminal
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Cascadia Terminal
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Fax: 604-293-6219
www.viterra.ca

Catherwood Towing
101-32885 Mission Way
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Fax: 604-826-9223

CEDA Emergency Response Team
1564 Booth Avenue
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Cerescorp Co.
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www.ceresglobal.com

Certispec Services Inc.
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www.certispec.com

Challenge Marine Ltd.
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Fax: 604-254-7593

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Fax: 613-233-3743
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Chamber of Shipping of British Columbia
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Fax: 604-681-4364
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Fax: 613-688-0966
www.ciltna.com

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Fax: 250-478-7211

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Fax: 604-278-0970
www.chinaembassycanada.org/eng

China Certification & Inspection Corporation (Canada) Inc.
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Fax: 604-278-0970
eng.ccic.com

China Classification Society (Canada)
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China Shipping (Canada) Agency Co. Ltd.
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Fax: 604-740-3884

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Fax: 604-540-7370

Clean Air Services Canada Ltd.
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CMC Electronics Inc.
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www.cn.ca

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Prince Rupert Yard
3100 Scott Road
Prince Rupert, BC V8J 3P4
Ph: ........................................... 250-624-2124
Fax: ........................................... 250-624-2323

Coal Association of Canada
Suite 150, 205 Ninth Avenue S.E.
Calgary, AB T2G 0R3
Ph: ........................................... 403-262-1544
Fax: ........................................... 403-265-7604
www.coal.ca

Coast 2000 Terminals Ltd.
16080 Portside Road
Richmond, BC V6W 1M1
Ph: ........................................... 604-270-3625
Fax: ........................................... 604-270-6302
www.coast2000.com

Coast Forest Products Association
1200 - 1090 West Pender Street
Vancouver, BC V6E 2N7
Ph: ........................................... 604-891-1237
Fax: ........................................... 604-682-8641
www.coastforest.org

Coast Underwriters Ltd.
1610-200 Granville Street,
Vancouver, BC V6C 1S4
Ph: ........................................... 604-629-3833
Fax: ........................................... 604-683-8561
www.coast-uw.com

Coastal Containers Ltd.
2525 Commissioner Street
Vancouver, BC V5K 5E5
Ph: ........................................... 604-255-9390
Fax: ........................................... 604-255-9392

Coastal Mountain Fuels Ltd
8027 Enterprise St.
Burnaby, BC V5A 1V5
Ph: ........................................... 604-945-4391
Fax: ........................................... 604-945-7107

Coastal Pacific Xpress Inc.
5355 - 152nd Street
Surrey, BC V3S 5A5
Ph: ........................................... 604-575-4200
Fax: ........................................... 604-575-3778
www.cpx.ca

Cole Freight
116 - 5000 Miller Road
Richmond, BC V7B 1K6
Ph: ........................................... 604-273-5161
Fax: ........................................... 604-273-2053

Colledge Transportation Consulting (CTC) Inc.
1137 Kuma Crescent
Delta, BC V4M 2K8
Ph: ........................................... 604-943-0007

Colley West Shipping Ltd.
2170-1050 West Pender Street
Vancouver, BC V6E 3S7
Ph: ........................................... 604-687-3733
Fax: ........................................... 604-687-2034
www.colleywest.bc.ca

Columbia Containers Ltd.
2775 Commissioner Street
Vancouver, BC V5K 1A1
Ph: ........................................... 604-254-9461
Fax: ........................................... 604-254-4482
www.columbiacontainers.com
<table>
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<th>Company Name</th>
<th>Address</th>
<th>City, Province, Postal Code</th>
<th>Phone 1</th>
<th>Phone 2</th>
<th>Fax 1</th>
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<tr>
<td>Comar Electrical Services Ltd.</td>
<td>114 - 1515 Broadway Street</td>
<td>Port Coquitlam, BC V3C 3Z8</td>
<td>604-941-7646</td>
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<td>Comfac Services Ltd.</td>
<td>8660 Grand View Drive</td>
<td>Chilliwack, BC V2R 4A1</td>
<td>604-793-9828</td>
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<td>Commissionaires British Columbia</td>
<td>801-595 Howe Street</td>
<td>Vancouver, BC V6C 2T5</td>
<td>604-646-3330</td>
<td>604-681-9864</td>
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<td><a href="http://www.commissionaires.bc.ca">www.commissionaires.bc.ca</a></td>
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<td>Company of Master Mariners of Canada</td>
<td>401 East Waterfront Road</td>
<td>Vancouver, BC V6A 4G9</td>
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<td><a href="http://www.mastermariners.ca/">http://www.mastermariners.ca/</a></td>
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<tr>
<td>Compass Marine Services</td>
<td>640-1050 West Pender Street</td>
<td>Vancouver, BC V6E 3S7</td>
<td>604-669-0100</td>
<td>604-681-9283</td>
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<td><a href="http://www.compassmarine.ca">www.compassmarine.ca</a></td>
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<td>Consolidated Fastfrate Inc.</td>
<td>1375 Kingsway Avenue</td>
<td>Port Coquitlam, BC V3C 4W1</td>
<td>604-941-0691</td>
<td>604-941-4254</td>
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<td><a href="http://www.fastfrate.com">www.fastfrate.com</a></td>
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<td>ContainerWorld Forwarding Services Inc.</td>
<td>16133 Blundell Road</td>
<td>Richmond, BC V6W 0A3</td>
<td>604-276-1308</td>
<td>604-276-1301</td>
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<td>Control Union Canada Inc.</td>
<td>103 - 173 Forester Street</td>
<td>North Vancouver, BC V7H 0A6</td>
<td>604-988-8484</td>
<td>604-988-9484</td>
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<td><a href="http://www.controlunion.com">www.controlunion.com</a></td>
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<tr>
<td>Courtney Agencies Ltd.</td>
<td>802-535 Thurlow Street</td>
<td>Vancouver, BC V6E 3L2</td>
<td>604-684-7505</td>
<td>604-683-7004</td>
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<td><a href="http://www.courtney.bc.ca">www.courtney.bc.ca</a></td>
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<td>CP Rail</td>
<td>Vancouver Intermodal Yard</td>
<td>Pitt Meadows, BC V3Y 1Z1</td>
<td>888-333-8111</td>
<td>604-460-1313</td>
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<tr>
<td>Cruise Industry Association of B.C. (CIABC)</td>
<td>615 - 1445 Marpole Avenue</td>
<td>Vancouver, BC V6H 1S5</td>
<td>604-619-9699</td>
<td></td>
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<td><a href="http://www.ciabc.ca">www.ciabc.ca</a></td>
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Cruise Ship Medical Services
Burrard Health Centre
505 - 1160 Burrard Street
Vancouver, BC V6Z 2E8
Ph: ............................................... 604-683-0206
Fax: ............................................... 604-683-0203

CSL International
1433 - 1130 West Pender Street
Vancouver, BC V6E 4A4
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Fax: ............................................... 604-235-1394
www.cslint.com

CTL Westrans Shipbrokers
2200-1050 West Pender Street
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Fax: ............................................... 604-681-5376
www.ctlwestrans.com

Cullen Diesel Power Ltd.
9300 192nd Street
Surrey, BC V4N 3R8
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Fax: ............................................... 604-888-4749
www.ddabc.com

Danish Consulate
755 - 777 Hornby Street
Vancouver, BC V6Z 1S4
Ph: ............................................... 604-684-5171
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www.ambottawa.um.dk/en

Davidson & Sons Customs Brokers Ltd.
1220-1188 West Georgia Street
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Fax: ............................................... 604-681-2601
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Davison Wiebe Douvelos, LLP
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DBC Marine Safety Systems Limited
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Fax: ............................................... 604-278-7812
www.dbcmarine.com

Deas Pacific Marine Inc.
12800 Rice Mill Road
Richmond, BC V6W 1A1
Ph: ............................................... 604-241-7306
Fax: ............................................... 604-275-2915

Deep Blue Sea International Waste Disposal
PO Box 28649
Willingdon Heights RPO
Burnaby, BC V5C 6J4
Ph: ............................................... 604-438-0704
Fax: ............................................... 604-924-2382

Delta Container Limited Partnership
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Fax: ............................................... 604-940-7760

Delta Maritime Management Ltd.
845 Eden Crescent
Delta, BC V4L 1W6
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Fax: ............................................... 604-943-1217

DHL Express (Canada) Ltd.
303 Vernon Drive
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Fax: ............................................... 604-665-4611
www.dhl.com
DHL Global Forwarding (Canada) Inc.
230 - 13091 Vanier Place
Richmond, BC V6V 2J1
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Fax: ............................... 604-207-8101
www.dhl.com

Dick’s Lumber and Building Supplies Ltd.
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Fax: ............................... 604-437-8542
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Fax: ............................... 604-421-1052
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Fax: ............................... 604-689-7450
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Fax: ............................... 604-421-8446
www.dolphindelivery.ca

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Fax: ............................... 604-216-2646

DP World Nanaimo
750 Jackson Road
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DP World Vancouver
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www.dpworld.ca

Drew Marine
116 East 6th Avenue
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Fax: ............................... 604-525-1545
www.drew-marine.com

Duke Point Barge Terminal
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Fax: ............................... 250-722-7076

Dynamic Engineering Inc.
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www.dynamicengineering.com

Earl’s Marine Closures
Unit 102 - 9725 192 Street
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Fax: ............................... 604-888-9492
www.marineclosures.com

Early Recovered Resources Inc.
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Fax: ............................... 604-583-9964

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Fax: 604-590-5962
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Fax: 604-689-3542

Empire Shipping Agency Limited
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Fax: 819-994-1412
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Fax: 604-713-9541
www.pyr.ec.gc.ca

Euro Asia Transload Inc.
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Fax: 1-250-632-3473
www.westfraser.com

Evergreen Shipping Agency (America) Corporation
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Ph: 604-639-8080
Fax: 604-682-7993
www.evergreen-america.com
Expeditors Canada Inc.
21320 Gordon Way, Suite 200
Richmond, BC V6W 1J8
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Fax: ................................. 604-244-8503
www.expeditors.com

FedEx Trade Networks Transport & Brokerage (Canada) Inc.
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Richmond, BC V6V 2X3
Ph: ................................. 604-278-7785
Fax: ................................. 604-278-7410
www.ftn.fedex.com

F&G Delivery Ltd.
9324 192nd Avenue
Surrey, BC V4N 3R8
Ph: ........................................ 604-888-5150
Fax: ........................................ 604-888-4164
www.fgdelivery.com

Felita Ship Chandler
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Fax: ........................................ 604-270-8484

F. Punzalan Ent. Ltd.
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Ph: ........................................ 604-506-3431
Fax: ........................................ 604-270-4340

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Fax: ........................................ 604-574-0227
www.fernandesmarine.ca

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1225 Riverside Drive
North Vancouver, BC V7H 1V6
Ph: ........................................ 604-924-4903
Fax: ........................................ 604-924-4906

Fibreco Export Inc.
1209 McKeen Avenue
North Vancouver, BC V7P 3H9
Ph: ........................................ 604-980-6543
Fax: ........................................ 604-984-2593
www.fibreco.com

Fairmont Shipping (Canada) Ltd.
300-1112 West Pender Street
Vancouver, BC V6E 2S1
Ph: ........................................ 604-685-3318
Fax: ........................................ 604-602-6886

Finland - Consultate General
1100 - 1188 West Georgia Street
Vancouver, BC V6E 4A2
Ph: ........................................ 604-688-4483
Fax: ........................................ 604-687-4888
www.finland.ca

Fairview Container Terminal
PO Box 98
3100 Scott Road
Prince Rupert, BC V8J 3P4
Ph: ........................................ 250-624-2124
Fax: ........................................ 250-624-2323
www.mahercanada.com

Finnegans Canada
19100 94th Avenue
Surrey, BC V4N 5C3
Ph: ........................................ 604-881-2600
Fax: ........................................ 604-881-2666
www.finning.ca

FirmLink Marketing Solutions
110-93 Lombard Avenue
Winnipeg, MB R3B 3B1
Ph: ........................................ 204-832-2133

Fish Safe British Columbia
Unit 2 - 11771 Horseshoe Way
Richmond, BC V7A 4V4
Ph: ........................................ 604-261-9700
Fax: ........................................ 604-275-7140
Fisheries and Oceans Canada - Ottawa
200 Kent Street
Ottawa, ON K1A 0E6
Ph: ........................................ 613-993-1936

Fisheries and Oceans Canada - Regional Office
200 - 401 Burrard Street
Vancouver, BC V6C 3S4
Ph: ........................................ 604-666-0384
Fax: ........................................ 604-666-1847
www.dfo-mpo.gc.ca

Fishing Vessel Owners Association of BC
406 - 535 Howe Street
Vancouver, BC V6C 2Z4
Ph: ........................................ 604-684-4493
Fax: ........................................ 604-638-0116

Foreign Affairs and International Trade
Regional Office
2000-300 West Georgia Street,
Vancouver, BC V6B 6E1
Ph: ........................................ 604-666-0434
Fax: ........................................ 604-666-0954
www.tradecommissioner.gc.ca

Foreign Electronics Inc.
7-111 West Broadway
Vancouver, BC V5Y 1P4
Ph: ........................................ 604-879-1189
Fax: ........................................ 604-874-1165
www.foreignelectronics.ca

Foss Maritime Company
1151 Fairview Ave. N.
Seattle, WA 98109
Ph: ........................................ 206-281-3800
Fax: ........................................ 206-281-4702
www.foss.com

Fraser River Pile & Dredge (GP) Inc.
1830 River Drive
New Westminster, BC V3M 2A8
Ph: ........................................ 604-522-7971
Fax: ........................................ 604-521-7530
www.frpd.com

Fraser Surrey Docks
11060 Elevator Road
Surrey, BC V3V 2R7
Ph: ........................................ 604-581-2233
Fax: ........................................ 604-588-4811
www.fsd.bc.ca

Fred Holmes Fuel Injection
100-13571 Verdon Place
Richmond, BC V5Y 3T8
Ph: ........................................ 604-273-7700
Fax: ........................................ 604-273-7750
www.fredholmesfuelinjection.com

FWD Engineering Ltd.
208 - 340 Brooksbank Avenue
North Vancouver, BC V7J 2C1
Ph: ........................................ 604-904-2039

FWS Group of Companies
8668 Commerce Court
Burnaby, BC V5A 4N7
Ph: ........................................ 604-454-2476

G.L. Garnett Consulting Ltd.
1574 Wilmot Place
Victoria, BC V8R 5S4
Ph: ........................................ 250-370-0049
Fax: ........................................ 250-370-0049

G.W. Nickerson Co. Ltd.
30-342 Third Avenue West
PO Box 8
Prince Rupert, BC V8J 1L5
Ph: ........................................ 250-624-5233
Fax: ........................................ 250-624-5855
<table>
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<tr>
<th>Company Name</th>
<th>Address</th>
<th>City, Province</th>
<th>Phone 1</th>
<th>Phone 2</th>
<th>Website</th>
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<td>Gearbulk Shipping Canada Ltd.</td>
<td>1410 - 555 West Hastings St.</td>
<td>Vancouver, BC</td>
<td>604-689-7194</td>
<td>604-669-1824</td>
<td><a href="http://www.gearbulk.com">www.gearbulk.com</a></td>
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<tr>
<td>Genesis Maritime (Canada) Ltd.</td>
<td>#5 - 7100 River Road</td>
<td>Richmond, BC</td>
<td>604-351-4800</td>
<td>604-608-2940</td>
<td><a href="http://www.genesismaritime.com">www.genesismaritime.com</a></td>
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<tr>
<td>Germany - Consulate General</td>
<td>World Trade Centre</td>
<td>Vancouver, BC</td>
<td>604-684-8377</td>
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<td>Gisborne Group, The</td>
<td>7476 Hedley Avenue</td>
<td>Burnaby, BC</td>
<td>604-520-7300</td>
<td>604-522-0425</td>
<td><a href="http://www.gisborne.com">www.gisborne.com</a></td>
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<tr>
<td>Global Port Machinery Ltd.</td>
<td>156-12040 68th Avenue</td>
<td>Surrey, BC</td>
<td>604-837-9391</td>
<td>604-576-6663</td>
<td><a href="http://www.globalportmachinery.com">www.globalportmachinery.com</a></td>
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<tr>
<td>Global Underwater Ship Repair</td>
<td>1618 SE Marine Drive</td>
<td>Vancouver, BC</td>
<td>604-973-0244</td>
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<td>Governor Control Sales &amp; Services Ltd.</td>
<td>2992 Nanaimo Street</td>
<td>Vancouver, BC</td>
<td>604-431-9588</td>
<td>604-431-9575</td>
<td><a href="http://www.governorcontrol.com">www.governorcontrol.com</a></td>
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<tr>
<td>Gray Line of Vancouver</td>
<td>255 East 1st Avenue</td>
<td>Vancouver, BC</td>
<td>604-879-9287</td>
<td>604-879-1105</td>
<td><a href="http://www.grayline.ca">www.grayline.ca</a></td>
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<tr>
<td>Great Lakes Pilotage Authority</td>
<td>202 Pitt Street, 2nd Floor</td>
<td>Cornwall, ON</td>
<td>613-933-2991</td>
<td>613-932-3793</td>
<td><a href="http://www.glpa-apgl.com">www.glpa-apgl.com</a></td>
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<td>Company Name</td>
<td>Address</td>
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<tr>
<td>Greater Vancouver Gateway Council</td>
<td>800 Robson Street, Vancouver, BC V6Z 3B7</td>
<td>Ph: 604-682-5330</td>
<td>Fax: 604-822-8423</td>
<td><a href="http://www.gvgc.ca">www.gvgc.ca</a></td>
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<tr>
<td>Greater Victoria Harbour Authority</td>
<td>189 Dallas Road, Victoria, BC V8V 1A1</td>
<td>Ph: 250-383-8300</td>
<td>Fax: 250-383-8322</td>
<td><a href="http://www.victoriaharbour.org">www.victoriaharbour.org</a></td>
<td></td>
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<tr>
<td>Greenwich Marine Services</td>
<td>1734 Duncan Drive, Delta, BC V4L 1S2</td>
<td>Ph: 604-940-0922</td>
<td>Fax: 604-940-0926</td>
<td><a href="http://www.greenwichmarineservices.ca/">www.greenwichmarineservices.ca/</a></td>
<td></td>
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<tr>
<td>Greenwood Maritime Solutions Ltd.</td>
<td>4022 Rainbow Hill Lane, Victoria, BC V8X 0A6</td>
<td>Ph: 250-507-8445</td>
<td></td>
<td><a href="http://www.greenwoodmaritime.com">www.greenwoodmaritime.com</a></td>
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<tr>
<td>Griffin Transportation Services Inc.</td>
<td>1712 Powell Street, Vancouver, BC V5L 1H7</td>
<td>Ph: 604-682-4474</td>
<td>Fax: 604-682-4337</td>
<td><a href="http://www.griffintransportation.com">www.griffintransportation.com</a></td>
<td></td>
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<tr>
<td>Gwil Industries Inc. (dba Gwil Crane Service)</td>
<td>5337 Regent Street, Burnaby, BC V5C 4H4</td>
<td>Ph: 604-291-9401</td>
<td>Fax: 604-291-2751</td>
<td><a href="http://www.gwilcrane.com">www.gwilcrane.com</a></td>
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</tr>
<tr>
<td>Haakon Industries (Canada) Limited</td>
<td>11851 Dyke Road, Richmond, BC V7A 4X8</td>
<td>Ph: 604-273-0161</td>
<td>Fax: 604-273-4171</td>
<td><a href="http://www.haakon.com">www.haakon.com</a></td>
<td></td>
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<tr>
<td>Halifax Port Authority</td>
<td>P.O. Box: 336, Halifax, NS B3J 2P6</td>
<td>Ph: 902-426-8222</td>
<td>Fax: 902-426-7335</td>
<td><a href="http://www.portofhalifax.ca">www.portofhalifax.ca</a></td>
<td></td>
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<tr>
<td>Halifax Shipping Association</td>
<td>P.O. Box 1146, Halifax, NS B3J 2X1</td>
<td></td>
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<td><a href="http://www.halifaxshippingassociation.com">www.halifaxshippingassociation.com</a></td>
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Hamilton Port Authority
605 James Street North, 6th Floor
Hamilton, ON L8L 1K1
Ph: ................................................. 905-525-4330
Fax: ............................................. 905-528-6554
www.hamiltonport.ca

Hampton Roads Maritime Association
236 E. Plume Street
Norfolk, 23510
Ph: ............................................. 757-622-2639
Fax: ............................................. 757-355-6302
www.vamaritime.com

Hanjin Shipping Co. Ltd.
801-750 West Pender Street
Vancouver, BC V6C 2T8
Ph: ............................................. 604-682-8384
Fax: ............................................. 604-681-6520
www.hanjin.com

Harbour Authority Association of British Columbia
121 Port Augusta Street
Comox, BC V9M 3N8
www.haa.bc.ca

Harbour Cruises Ltd.
501 Denman Street
Vancouver, BC V6G 2W9
Ph: ............................................. 604-687-9558
Fax: ............................................. 604-605-6014
www.boatcruises.com

Harbour Link Container Services
7420 Hopcott Road
Delta, BC V4G 1B6
Ph: ............................................. 604-940-5522
Fax: ............................................. 604-940-5511
www.harbour-link.com

Harbour Marine Surveyors
#53-2000 Panorama Drive
Port Moody, BC V3J5J5
Ph: ............................................. 7788815140

Harbour Stainless Ltd.
2609 Murray Street
Port Moody, BC V3H 1X1
Ph: ............................................. 604-939-7850
Fax: ............................................. 604-939-7805
www.harbourstainless.com

Harlock Murray Underwriting Ltd.
701-890 West Pender Street
Vancouver, BC V6C 1J9
Ph: ............................................. 604-669-7745
Fax: ............................................. 604-669-8595
www.hmumarine.com

Harper Grey LLP
3200 - 650 West Georgia Street
Vancouver, BC V6B 4P7
Ph: ............................................. 604 895 2823
Fax: ............................................. 604 669 9385

Health Canada - Regional
515 - 757 West Hastings Street
Vancouver, BC V6C 1A1
Ph: ............................................. 604-666-2083
Fax: ............................................. 604-666-7487
www.hc-sc.gc.ca

Hemmera Envirochem Inc.
200 - 1380 Burrard Street
Vancouver, BC V6Z 2H3
Ph: ............................................. 604-669-0424
Fax: ............................................. 604-669-0430
www.hemmera.com

Heritage Electric Ltd.
12914 61st Avenue
Surrey, BC V3X 2H5
Ph: ............................................. 604-594-5468

Hewitt Associates
P.O. Box 57465, Station A
Toronto, ON M5W 5M5
Ph: ............................................. 416-225-5001
www.hewitt.com
Hiway Refrigeration Ltd.
1462 Mustang Place
Port Coquitlam, BC V3C 6L2
Ph: ........................................... 604-944-0119
Fax: ........................................... 604-944-7521
www.hiwayrefrigeration.com

Hong Kong - Canada Business Association
600 - 1285 West Broadway
Vancouver, BC V6H 3X8
Ph: ........................................... 604-684-2410
Fax: ........................................... 604-684-6208
www.hkcba.com

Hong Kong Shipowners Association
12th Floor, Queen’s Centre
58 Queen’s Road East
Wanchai, Hong Kong
Postal Code
Ph: .......................................... 852-2520-0206
Fax: .......................................... 852-2529-8246
www.hksoa.org.hk

Hoqwesa Holdings Ltd.
322 Franks Landing
Coal Harbour, BC V0N 1K0
Ph: .......................................... 250-949-7171

Houle Electric
5050 North Fraser Way
Burnaby, BC V5J 0H1
Ph: .......................................... 604-434-2681
Fax: .......................................... 604-434-0480
www.houle.ca

Human Resources and Skills Development Canada - Ottawa
Phase 2, Place du Portage 165
Hotel-de-Ville St.
Gatineau, ON K1A 0J2
Ph: .......................................... 1-800-622-6232

Hyundai America Shipping Agency (P.N) Inc.
1400-543 Granville Street
Vancouver, BC V6C 1X8
Ph: .......................................... 604-601-2900
Fax: .......................................... 604-687-2396
www.hmm21.com

IBI Group
700 - 1285 West Pender Street
Vancouver, BC V6E 4V1
Ph: .......................................... 604-683-8797

ICS Petroleum Ltd.
Box 12501
1450 - 1066 West Hastings Street
Vancouver, BC V6E 3X1
Ph: .......................................... 604-685-6221
Fax: .......................................... 604-685-7329
www.icspet.com

ILWU Canada
180 - 111 Victoria Drive
Vancouver, BC V5L 4C4
Ph: .......................................... 604-254-8141
Fax: .......................................... 604-254-8183
www.ilwu.ca

ILWU Local 508
9680 Chemainus Highway
Chamainus, BC V0R 1K0
Ph: .......................................... 250-246-3623
Fax: .......................................... 250-246-2204

ILWU Ship & Dock Foremen Local 514
4045 First Avenue
Burnaby, BC V5C 3R9
Ph: .......................................... 604-298-9684
Fax: .......................................... 604-298-9309
www.ilwu.ca/Local_514.html
ILWU, Local 400
120 - 111 Victoria Drive
Vancouver, BC V5L 4C4
Ph: ............................................... 604-251-7174
Fax: ............................................... 604-251-7241
www.ilwu.ca/Local_400.html

ILWU, Local 500
100-111 Victoria Drive
Vancouver, BC V5L 4C4
Ph: ............................................... 604-254-7131
Fax: ............................................... 604-254-7127
www.ilwu500.org

ILWU, Local 502
11828 Tannery Road
Surrey, BC V3V 3W7
Ph: ............................................... 604-580-8882
Fax: ............................................... 604-580-4440
www.ilwulocal502.bc.ca

IMS Marine Surveyors Ltd.
223-3823 Henning Drive
Burnaby, BC V5C 6P3
Ph: ............................................... 604-298-9968
Fax: ............................................... 604-298-4862
www.ims-van.com

IMTARC - Industrial Marine Training & Applied Research Centre
100 Maplebank Road
Esquimalt, BC V9A 4M1
Ph: ............................................... 778-265-5005
Fax: ............................................... 778-265-5520
www.imtarc.com

Imtech Marine Canada Inc.
3681 East 1st Avenue
Vancouver, BC V5M 1C2
Ph: ............................................... 604-293-2900
Fax: ............................................... 604-293-2930
www.radioholland.ca

Inchcape Shipping Services Inc.
1201-1199 West Hastings Street
Vancouver, BC V6E 3N2
Ph: ............................................... 604-684-3750
Fax: ............................................... 604-684-3705
www.iss-shipping.com

India - Consulate General
201-325 Howe Street
Vancouver, BC V6C 1Z7
Ph: ............................................... 604-662-8811
www.cgitoronto.ca

Indonesia - Consulate General
1630 Alberni Street
Vancouver, BC V6G 1A6
Ph: ............................................... 604-682-8855
Fax: ............................................... 604-662-8396
www.indonesiavancouver.org

Industry Canada - Ottawa
235 Queen Street
Ottawa, ON K1A 0H5
Ph: ............................................... 613-954-5031
Fax: ............................................... 613-954-2340
www.ic.gc.ca

Inlet Navigation
PO Box 726
Campbell River, BC V9W 6J3
Ph: ............................................... 1-250-287-4311
Fax: ............................................... 1-250-287-4315
www3.telus.net/inletnavigation

Institute of Chartered Shipbrokers
100-1111 West Hastings Street
Vancouver, BC V6E 2J3
Ph: ............................................... 604-681-2351
www.ics-canada.ca

INTERCARGO
9th Floor, St. Clare House
30-33 Minories
London, UK EC3N 1DD
Ph: ............................................... 44-20-7977-7030
Fax: ............................................... 44-20-7977-7031
www.intercargo.org

Intercruises Shoreside & Port Services
Cruiseship Level
999 Canada Place
Vancouver, BC V6C 3E1
Ph: ............................................... 604-630-5131
Fax: ............................................... 604-630-5132
www.tms-llc.com
International Chamber of Shipping  
38 St Mary Axe  
London, UK EC3A 8BH  
Ph: .. United Kingdom 44-20-7090-1460  
Fax: ........................................ 44-20-7090-1484  
www.marisec.org

International Chartering Services Ltd.  
#1450 Oceanic Plaza, 1066 West Hastings Street  
PO Box 12501  
Vancouver, BC V6E 3X1  
Ph: ........................................ 604-685-6221  
Fax: ........................................ 604-685-7329  
http://icsgroup-vcr.com

International Loss Prevention Systems  
10304C 120 Street  
Surrey, BC V3V 4G1  
Ph: ........................................ 604-588-0880  
Fax: ........................................ 604-588-0804

International Maritime Centre  
c/o Bernard LLP  
15th Floor, 570 Granville Street  
Vancouver, BC V6C 3P1  
Ph: ........................................ 604-681-1700  
Fax: ........................................ 604-681-1788

International Maritime Organization  
4 Albert Embankment  
London, UK SE1 7SR  
Ph: .. United Kingdom 44-20-7735-7611  
Fax: ........................................ 44-20-7587-3210  
www.imo.org

International Paint  
304-255 West 1st Street  
North Vancouver, BC V7M 3G8  
Ph: ........................................ 604-988-7191  
Fax: ........................................ 604-988-8627  
www.international-marine.com

International Sailors’ Society  
100 - 1111 West Hastings Street  
Vancouver, BC V6E 2J3  
Ph: ........................................ 604-681-2351  
Fax: ........................................ 604-681-4364  
www.sailorssociety.ca

International Ship-Owners Alliance of Canada Inc.  
708-1112 West Pender St.  
Vancouver, BC V6E 2S1  
Ph: ........................................ 604-685-3318  
www.isacinc.ca

International Tanker Owners Pollution Federation Ltd.  
1 Oliver’s Yard  
55 City Road  
London, UK EC1Y 1HQ  
Ph: ... United Kingdom 44 20 7566 6999  
Fax: ........................................ 44 20 7566 6950  
www.itopf.com

International Trade Canada  
Trade Commissioner Service  
125 Sussex Drive  
Ottawa, ON K1A 0G2  
Ph: ........................................ 613-996-1775  
Fax: ........................................ 613-996-9265

International Transport Workers Federation  
120 - 111 Victoria Drive  
Vancouver, BC V5L 4C4  
Ph: ........................................ 604-251-7174  
Fax: ........................................ 604-251-7241  
www.itfglobal.org

Interoccean Steamship Corp.  
Suite 688  
R142 - 757 West Hastings Street  
Vancouver, BC V6C 1A1  
Ph: ........................................ 604-682-4741  
Fax: ........................................ 604-682-5718

Inter-Oceans Co. Ltd.  
671B Market Hill Square  
Vancouver, BC V5Z 4B5  
Ph: ........................................ 604-709-3179  
Fax: ........................................ 604-709-3178
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<td>Interport Shipwaste Solutions Inc.</td>
<td>1520 Bay Street, North Vancouver, BC V7J 1A1</td>
<td>North Vancouver</td>
<td>BC</td>
<td>604-980-8122</td>
<td>604-980-8125</td>
<td><a href="http://www.interportshipwaste.com">www.interportshipwaste.com</a></td>
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<td>IOCO Terminal</td>
<td>Imperial Oil Limited (Esso), 2225 IOCO Road, Port Moody, BC V3H 3C8</td>
<td>Port Moody, BC</td>
<td>V3H 3C8</td>
<td>604-469-8362</td>
<td>-</td>
<td><a href="http://www.imperialoil.ca">www.imperialoil.ca</a></td>
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<td>Iron Mountain Welding Ltd.</td>
<td>72 - 13360 116th Avenue, Surrey, BC V3R 0R8</td>
<td>Surrey</td>
<td>BC</td>
<td>604-580-4102</td>
<td>604-580-4107</td>
<td><a href="http://www.ironmountainwelding.com">www.ironmountainwelding.com</a></td>
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<tr>
<td>ISL Customs Brokers</td>
<td>#206-75 Front Street, Nanaimo, BC V9R 5H9</td>
<td>Nanaimo</td>
<td>BC</td>
<td>250-754-2305</td>
<td>250-754-2544</td>
<td><a href="http://www.islbroker.com">www.islbroker.com</a></td>
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<td>Island Shipping Ltd.</td>
<td>206-75 Front Street, Nanaimo, BC V9R 5H9</td>
<td>Nanaimo</td>
<td>BC</td>
<td>1-250-754-2305</td>
<td>1-250-754-2544</td>
<td><a href="http://www.islbroker.com">www.islbroker.com</a></td>
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<tr>
<td>JSC Marine Associates Inc.</td>
<td>2 Briarwood Place, Port Moody, BC V3H 4G9</td>
<td>Port Moody, BC</td>
<td>V3H 4G9</td>
<td>604-469-7138</td>
<td>604-312-8409</td>
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K Line Canada Ltd.
8730 Stony Point Parkway
Suite 400
Richmond, 23235
Ph: 604-630-4760
Fax: 604-630-1450
www.kline.com

K.S. Maude Electric Ltd.
1479 Dominion Street
North Vancouver, BC V7J 1B3
Ph: 604-985-3105
Fax: 604-985-3126

K9 Science Operations Network
PO Box 31029
Victoria, BC V8N 6J3
Ph: 832-248-9484
Fax: 250-477-3251

Karlo Corporation
Line 1
3440 Bridgeways Street
Burnaby, BC V5K 1B6
Ph: 604-205-5466
Fax: 604-205-5488
www.karlogroup.com

Katzie Coast Marine Services
c/o Canadian Soil Management
#202 - 185 Forester St.
North Vancouver, BC V7H 0A6
Ph: 604 770 0602
Fax: 604-255-7231
www.coastmarine.ca

Kel-Ex Agencies Ltd.
319 Lynn Avenue
North Vancouver, BC V7J 2C4
Ph: 604-986-4617
Fax: 604-987-1089

Kinder Morgan - Vancouver Wharves
1995 West 1st Street
North Vancouver, BC V7P 1A8
Ph: 604-880-9015
Fax: 604-982-7110

Kinder Morgan - Westridge Marine Terminal
7815 Shellmont Street
Burnaby, BC V5A 4J9
Ph: 604-291-2744
Fax: 604-291-2003
www.kindermorgan.com

King Bros. Limited
401-1208 Wharf Street
PO box 577
Victoria, BC V8W 2P5
Ph: 1-250-384-1653
Fax: 1-250-382-3231
www.marinetalk.com/articles-marine-companies/com/King-Bros-Limited-KIN010.html

King Marine Supply Ltd.
6835 Kitchener St.
Burnaby, BC V5B 2J8
Ph: 604-833-8299
Fax: 604-255-7231
kingmarine2000@hotmail.com

Kitimat Economic Development Association
3224 Kalum Street
Terrace, BC V8G 2N1
Ph: 250-635-8883
Fax: 250-635-8888
www.ktids.ca

Kitimat Shipping Agencies
c/o G.W. Nickerson Co. Ltd.
30 - 342 3rd Avenue West
Prince Rupert, BC V8J 1L5
Ph: 250-624-5233
Fax: 250-624-5855

KMarine Consulting Ltd.
5535 Marine Drive
West Vancouver, BC V7W2R4
Ph: 604-649-6609
Fax: 604-649-6669

Korea - Consulate General
1710 - 505 Burrard Street
Vancouver, BC V7X 1M6
Ph: 604-683-1820
Fax: 604-687-6249
www.koreanconsulate.on.ca
KPI Bridge Oil, Inc.
720 Third Avenue, Suite 1615
Seattle, WA 98104
Ph: ........................................... 206-505-9333
Fax: ........................................... 206-505-9338

Kristian Gerhard Jebsen
Skipsrederi A/S
1410 - 555 West Hastings Street
Vancouver, BC V6G 2Z6
Ph: ........................................... 604-684-3565
Fax: ........................................... 604-684-5365
www.kgjs.no

KTL Transport
8335 Meadow Avenue
Burnaby, BC V3N 2W1
Ph: ........................................... 604-515-4912

Kuehne + Nagel Ltd.
700 - 535 Thurlow Street
Vancouver, BC V6E 3L2
Ph: ........................................... 604-684-4534
Fax: ........................................... 604-669-9435
www.kn-portal.com

Lam Marine Supplies Ltd.
765 E. Cordova Street
Vancouver, BC V6A 1M2
Ph: ........................................... 604-255-6236
Fax: ........................................... 604-255-6234
www.lammarine.ca

Lantic
123 Rogers Street
Vancouver, BC V6A 3N2
Ph: ........................................... 604-253-1131
Fax: ........................................... 604-253-2517
www.lantic.ca

Larkins Marine Surveyors Ltd.
5827 Crscent drive
Delta, BC V4K 2E7
Ph: ........................................... 604-940-1221
Fax: ........................................... 604-940-1275

Latitude Logistics
37-8111 Saunders Road
Richmond, BC V7A 4L9
Ph: ........................................... 604-275-6324
Fax: ........................................... 604-275-6391

LBH Shipping Canada Inc.
Suite 408 - 13383 108 Avenue
Surrey, BC V3T 5T6
Ph: ........................................... 604-599-8103
Fax: ........................................... 604-599-8105
www.lbh-group.com

Leavitt Machinery
2200 Taft Avenue
Coquitlam, BC V3K 5Y1
Ph: ........................................... 604-527-7901
Fax: ........................................... 604-527-7901
www.leavitt.ca

Ledcor Resources & Transportation Ltd
1067 West Cordova Street
Suite 1200
Vancouver, BC V6C 1C7
Ph: ........................................... 604-699-8847
Fax: ........................................... 604-699-8847
www.ledcor.com

Lehigh Northwest Cement Limited
PO Box 950
7777 Ross Road
Delta, BC V4K 3S6
Ph: ........................................... 604-946-0411
Fax: ........................................... 604-946-2420
www.lehighnw.com

LEI Customs Brokers Inc.
456 Humber Place
Annacis Business Park
New Westminster, BC V3M 6A5
Ph: ........................................... 604-523-5100
Fax: ........................................... 604-523-5126
www.lei.ca

www.cosbc.ca
Levelton Consultants Ltd.
103-19292 60th Avenue
Surrey, BC V3S 3M2
Ph:........................................604-533-2992
Fax:......................................604-533-0768
www.levelton.com

Loadmaster Marine Ltd.
2592 Belloc Street
North Vancouver, BC V7H 1J1
Ph:........................................604-929-5976
Fax:......................................604-929-9452

Liftall Equipment Inc.
Suite 400
850 West Hastings Street
Vancouver, BC V6C 1E1
Ph:........................................604-662-4000
Fax:......................................604-669-2744

Locher Evers International
456 Humber Place
Annacis Island, BC V3M 6A5
Ph:........................................604-523-5100

Lighthouse Harbour Ministries
Unit 1 - 260 East Esplanade
North Vancouver, BC V7L 1A3
Ph:........................................604-988-5084
Fax:......................................604-988-3175
www.sealight.org

Lions Gate Shipping Ltd.
307-611 Alexander Street
Vancouver, BC V6A 1E1
Ph:........................................604-255-1116
Fax:......................................604-255-1152

Lions Gate Trailers Ltd.
80 Golden Drive
Coquitlam, BC V3K 6T1
Ph:........................................604-464-2220
Fax:......................................604-464-2229
www.lgtr.com

Livingston International Inc.
720-1140 West Pender Street
Vancouver, BC V6E 4H5
Ph:........................................604-685-3555
Fax:......................................604-681-8431
www.livingstonintl.com

Lynnterm East Gate
15 Mountain Highway
North Vancouver, BC V7J 2J9
Ph:........................................604-904-2800
Fax:......................................604-904-2801
www.westeve.com

Lynnterm West Gate
95 Brooksbank Avenue
North Vancouver, BC V7J 2B9
Ph:........................................604-904-2800
Fax:......................................604-904-2801
www.westeve.com

MacAidan Courier
4082 McConnell Court
Burnaby, BC V5A 3L8
Ph:........................................604-421-7150
Fax:......................................604-421-2504

MacKenzie Fujisawa
1600-1095 West Pender Street
Vancouver, BC V6E 2M6
Ph:........................................604-443-1202
Fax:......................................604-685-6494
www.mackenziefujisawa.com
Maher Terminals Holding Corporation  
PO Box 98  
3100 Scott Road  
Prince Rupert, BC V8J 3P4  
Ph: ............................................ 250-624-2124  
Fax: ............................................ 250-624-2323  
www.maherterminals.com

Malaysia - Consulate General  
1805-1111 West Georgia Street  
Vancouver, BC V6E 4M3  
Ph: ............................................. 604-685-9550  
www.kln.gov.my/web/can_vancouver/passport_renewal

Manly Marine Closures  
20 Brooksbank Avenue  
North Vancouver, BC V7J 2B8  
Ph: ............................................. 604-984-4635  
Fax: ............................................. 604-983-2713  
www.manly.com

Maple Leaf Disposal Ltd.  
PO Box 41005  
2529 Shaughnessy  
Port Coquitlam, BC Postal Code  
Ph: ............................................. 604-540-4992  
Fax: ............................................. 604-540-1021

Marco Marine Container Inc.  
101 North Victoria Street  
Vancouver, BC V6B 3Y8  
Ph: ............................................. 604-253-0071  
Fax: ............................................. 604-253-0072  
www.marcocontainer.com

MARENER Engineered Systems  
3855 Lozells Avenue  
Burnaby, BC V5A 2Y9  
Fax: ............................................. 902-444-3666  
www.polemar.com

PO Box 34509-1268 Marine Drive  
North Vancouver, BC V7P 1T2  
Ph: ............................................. 604-985-2738  
Fax: ............................................. 604-985-1733

Marine Design Associaties (Vancouver Ltd)  
4489 Stovehaven Avenue  
North Vancouver, BC V7G 1E7  
Ph: ............................................. 604-929-5404  
Fax: ............................................. 604-929-5405

Marine Exchange of Alaska  
2 Marine Way, Suite 222  
PO Box 21714  
Juneau, AK 99801  
Ph: ............................................. 907-463-2607  
Fax: ............................................. 907-463-2593  
www.mxak.org

Marine Exchange of Puget Sound  
100 W. Harrison  
Suite S-560  
Seattle, WA 98119  
Ph: ............................................. 206-443-3830  
Fax: ............................................. 206-443-3839  
www.marineexchangesea.com

Marine Exchange of Southern California  
3601 South Gaffey St. Building 803  
P.O. Box: 1949  
San Pedro, 90733  
Ph: ............................................. 310-832-6411  
Fax: ............................................. 310-241-0300  
www.mxsocal.org

Marine Exchange of the San Francisco Bay Region  
Fort Mason Center, Building B. Suite 325  
San Francisco, CA 94123-1380  
Ph: ............................................. 415-441-6600  
Fax: ............................................. 415-441-3080  
www.sfmx.org

Marine Insurance Association of British Columbia  
c/o CNA Canada  
#225 - 701 West Georgia Street  
Vancouver, BC V7Y 1K8  
Ph: ............................................. 604-247-0406  
www.m-i-a-b-c.org

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<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>Phone</th>
<th>Fax</th>
<th>Website</th>
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<tbody>
<tr>
<td>Mariner's Medical Clinic</td>
<td>505-1160 Burrard Street, Vancouver, BC V6Z 2E8</td>
<td>604-683-0206</td>
<td>604-683-0203</td>
<td><a href="http://www.marinersclinic.com">www.marinersclinic.com</a></td>
</tr>
<tr>
<td>Maritime Information Services of North America</td>
<td>190-200 SW Market Street, Portland, OR 97201</td>
<td>503-228-4631</td>
<td>503-295-3660</td>
<td><a href="http://www.misnadata.org">www.misnadata.org</a></td>
</tr>
<tr>
<td>Maritime Services</td>
<td>3440 Bridgeway Street, Vancouver, BC V5K 1B6</td>
<td>604-294-3944</td>
<td>604-294-5679</td>
<td><a href="http://www.maritimeservices.ca">www.maritimeservices.ca</a></td>
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<tr>
<td>Martech Polar</td>
<td>563 Caselton Place, Victoria, BC V8Z 7Y5</td>
<td>250-652-6201</td>
<td>250-652-6205</td>
<td><a href="http://www.martechpolar.com">www.martechpolar.com</a></td>
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<tr>
<td>Mason Agency Ltd.</td>
<td>1257-409 Granville Street, Vancouver, BC V6C 1T2</td>
<td>604-689-8628</td>
<td>604-689-8230</td>
<td><a href="http://www.masonagency.net">www.masonagency.net</a></td>
</tr>
<tr>
<td>Mason Lift Ltd.</td>
<td>1605 Cliveden Avenue, Delta, BC V3M 6P7</td>
<td>604-517-6500</td>
<td>604-517-6532</td>
<td><a href="http://www.masonlift.com">www.masonlift.com</a></td>
</tr>
<tr>
<td>Company Name</td>
<td>Address</td>
<td>Phone Numbers</td>
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<tr>
<td>Matson Peck &amp; Topliss</td>
<td>320 - 11120 Horsoe Way Richmond, BC V7A 5H7</td>
<td>Ph: .................................................. 604-270-9331</td>
<td><a href="http://www.mpt.bc.ca">www.mpt.bc.ca</a></td>
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<td>Maxaam Analytics Inc.</td>
<td>4606 Canada Way Burnaby, BC V5G 1K5</td>
<td>Ph: .................................................. 604-734-7276</td>
<td>Fax: .................................................. 604-731-2386</td>
<td><a href="http://www.maxaam.ca">www.maxaam.ca</a></td>
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<tr>
<td>McIntyre Winteringham</td>
<td>1501-543 Granville Street Vancouver, BC V6C 1X8</td>
<td>Ph: .................................................. 604-605-4302</td>
<td>Fax: .................................................. 604-605-4301</td>
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<tr>
<td>McLean Kennedy Inc.</td>
<td>46181 Reece Avenue Chilliwack, BC V2P 3A8</td>
<td>Ph: .................................................. 604-572-7993</td>
<td>Fax: .................................................. 604-572-7949</td>
<td><a href="http://www.mcleankennedy.ca">www.mcleankennedy.ca</a></td>
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<tr>
<td>McLean Taylor Marine Surveyors Ltd.</td>
<td>3408 Derbyshire Ave Coquitlam, BC V3E 0G3</td>
<td>Ph: .................................................. 604-468-7172</td>
<td>Fax: .................................................. 604-468-7173</td>
<td><a href="http://www.mcleanmarine.ca">www.mcleanmarine.ca</a></td>
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<tr>
<td>MD Marine Electronics</td>
<td>11935 73A Avenue Delta, BC V4C 1C7</td>
<td>Ph: .................................................. 604-649-7106</td>
<td>Fax: .................................................. 604-649-7106</td>
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<td>Mega Cranes Ltd.</td>
<td>6330 - 148th Street Surrey, BC V3S 3C4</td>
<td>Ph: .................................................. 604-599-4200</td>
<td>Fax: .................................................. 604-599-5250</td>
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<td>Merchants Exchange of Portland Oregon</td>
<td>200 SW Market Street, Suite 190 Portland, 97201</td>
<td>Ph: .................................................. 503-228-4361</td>
<td>Fax: .................................................. 503-295-3660</td>
<td><a href="http://www.pdxmex.com">www.pdxmex.com</a></td>
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<tr>
<td>Meridian Marine Industries Inc.</td>
<td>9311 River Drive Richmond, BC V6X1Z1</td>
<td>Ph: .................................................. 604-270-2775</td>
<td><a href="http://www.meridianmarine-inc.com">www.meridianmarine-inc.com</a></td>
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<tr>
<td>Metro Vancouver Container Drayage Association</td>
<td>Suite 188 - 19567 Fraser Highway Surrey, BC V3S 9A4</td>
<td>Ph: .................................................. 250-864-9990</td>
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<td>MG Engineering Inc.</td>
<td>200 - 1140 West Pender St. Vancouver, BC V6E 4G1</td>
<td>Ph: .................................................. 604-221-6858</td>
<td>Fax: .................................................. 604-221-6633</td>
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<td>Mikado Enterprises Ltd.</td>
<td>701 East Hastings Street Vancouver, BC V6A 1R3</td>
<td>Ph: .................................................. 604-253-7168</td>
<td>Fax: .................................................. 604-255-6112</td>
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<tr>
<td>Miller Thomson, LLP</td>
<td>Robson Court 1000-840 Howe Street Vancouver, BC V6Z 2M1</td>
<td>Ph: .................................................. 604-640-3821</td>
<td><a href="http://www.millerthomson.ca">www.millerthomson.ca</a></td>
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<tr>
<td>Company</td>
<td>Address</td>
<td>City, Province</td>
<td>Phone</td>
<td>Fax</td>
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<td>Mining Association of BC</td>
<td>900 - 808 West Hastings Street</td>
<td>Vancouver, BC</td>
<td>604-681-4321</td>
<td><a href="http://www.mining.bc.ca">www.mining.bc.ca</a></td>
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<tr>
<td>Mission To Seafarers</td>
<td>401 East Waterfront Road</td>
<td>Vancouver, BC</td>
<td>604-253-4421</td>
<td><a href="http://www.flyingangel.ca">www.flyingangel.ca</a></td>
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<tr>
<td>MKY Security Consultants</td>
<td>10619 137A Street</td>
<td>Surrey, BC</td>
<td>604-583-1882</td>
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<tr>
<td>Montreal Port Authority</td>
<td>Cite du Havre, Wing No. 1</td>
<td>Montreal, PQ</td>
<td>514-283-7042</td>
<td><a href="http://www.port-montreal.com">www.port-montreal.com</a></td>
</tr>
<tr>
<td>Montship Inc.</td>
<td>800-1111 West Hastings Street</td>
<td>Vancouver, BC</td>
<td>604-640-7400</td>
<td><a href="http://www.montship.ca">www.montship.ca</a></td>
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<tr>
<td>Morrow Engineering Ltd</td>
<td>1409 Bewicke Avenue</td>
<td>North Vancouver</td>
<td>604-986-1168</td>
<td><a href="http://www.morrowengineering.com">www.morrowengineering.com</a></td>
</tr>
<tr>
<td>Mott Electric G.P.</td>
<td>100 - 4599 Tillicum Street</td>
<td>Burnaby, BC</td>
<td>604-522-5757</td>
<td><a href="http://www.mottelectric.com">www.mottelectric.com</a></td>
</tr>
<tr>
<td>Mr. Bin Disposal</td>
<td>6811 Whiteoak Drive</td>
<td>Richmond, BC</td>
<td>604-272-7800</td>
<td><a href="http://www.mrbingroup.com">www.mrbingroup.com</a></td>
</tr>
<tr>
<td>MSC (Canada) Inc.</td>
<td>Suite 1530 789 West Pender Street</td>
<td>Vancouver, BC</td>
<td>604-688-9494</td>
<td><a href="http://www.mscgva.ch">www.mscgva.ch</a></td>
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<tr>
<td>MSS Chartering Ltd.</td>
<td>37-8111 Saunders Road</td>
<td>Richmond, BC</td>
<td>604-275-6391</td>
<td><a href="http://www.msschartering.ca">www.msschartering.ca</a></td>
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<tr>
<td>NAGESCO</td>
<td>961 West 1st Street</td>
<td>North Vancouver</td>
<td>604-980-4476</td>
<td><a href="http://www.nagesco.com">www.nagesco.com</a></td>
</tr>
<tr>
<td>Nalfleet Marine Chemicals</td>
<td>#70-15037 58th Avenue</td>
<td>Surrey, BC</td>
<td>604-808-9269</td>
<td></td>
</tr>
<tr>
<td>Nanaimo Port Authority</td>
<td>Box 131</td>
<td>Nanaimo, BC</td>
<td>1-250-753-4146</td>
<td><a href="http://www.npa.ca">www.npa.ca</a></td>
</tr>
<tr>
<td>National Defence - Navy</td>
<td>101 Colonel By Drive</td>
<td>Ottawa, ON</td>
<td>613-992-4582</td>
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</tbody>
</table>
National Defence (MARPAC HQ)  
Victoria  
P.O. Box: 17000 Station Forces  
Victoria, BC V9A 7N2  
Ph: ............................................ 250-363-5789  
www.navy.forces.gc.ca

Natural Resources Canada  
580 Booth Street, 21st Fl.  
Ottawa, ON K1A 0E4  
Ph: ............................................ 613-996-2007  
Fax: ............................................. 613-996-4516

Nautical Institute - British Columbia Branch  
c/o Brian Johnston  
1837 141 A Street  
Surrey, BC V4A 6X9  
www.nauticalinstitute.ca

Nautical Professional Education Society of Canada  
c/o Semaphore House, 992 Hartford Place  
North Vancouver, BC V7H 2J7  
www.npesc.ca

Navico Chartering Canada Ltd.  
2060 - 555 West Hastings St.  
Vancouver, BC V6B 4N6  
Ph: ............................................ 604-688-2299  
Fax: ............................................. 604-688-1607  
www.navicochartering.ca

Navitrans Shipping Agencies West Inc.  
Suite 200, 3003 St. John's Street  
Port Moody, BC V3H 2C4  
Ph: ............................................ 604-689-9555  
Fax: ............................................. 604-689-0998  
www.navitranscanada.com

Navtech Services Inc.  
12455 Greenland Drive  
Richmond, BC V6V 2A7  
Ph: ............................................ 604-441-7315

Neill Marine Electric Ltd.  
3011 Underhill Ave  
Burnaby, BC V5A 3C2  
Ph: ............................................. 604-415-3456  
www.neillmarine.ca

Neptune Bulk Terminals (Canada) Ltd.  
1001 Low Level Road  
PO Box 86367  
North Vancouver, BC V7L 1A7  
Ph: ............................................. 604-985-7461  
Fax: ............................................. 604-985-8941  
www.neptuneterminals.com

New Orleans Board of Trade, Ltd.  
316 Board of Trade Place  
New Orleans, 70130  
Ph: ............................................. 504-525-3271  
Fax: ............................................. 504-525-9039  
www.nobot.org

Newalta Corporation  
300-111 Forester Street  
North Vancouver, BC V7H 0A6  
Ph: ............................................. 604-982-2300  
Fax: ............................................. 604-982-2325  
www.newalta.com

Nippon Express Canada Ltd.  
7360 River Road  
Richmond, BC V6X 1X6  
Ph: ............................................. 604-278-6084  
Fax: ............................................. 604-278-6730  
www.nipponexpress.ca/en/index.htm

Nippon Kaiji Kyokai  
902 Pender Place, 700 West Pender  
Vancouver, BC V6C 1G8  
Ph: ............................................. 604-685-2121  
Fax: ............................................. 604-685-7631  
www.classnk.or.jp

Norcan Fluid Power Ltd.  
19650 Telegraph Trail  
Langley, BC V1M3E5  
Ph: ............................................. 604-881-7877  
Fax: ............................................. 604-881-7833
Norsk Pacific Steamship Canada Ltd.
Box 510
Chemainus, BC V0R 1K0
Ph: 1-250-246-4471
Fax: 1-250-246-4474

North Arm Transportation
2582 East Kent Avenue South
Vancouver, BC V5S 2H8
Ph: 604-321-9171
Fax: 604-322-5010
www.northarm.bc.ca

North Island Agencies Ltd.
2563 South Island Highway
Campbell River, BC V9W 2C2
Ph: 250-923-2442
Fax: 250-923-4357

North Pacific Fishing Vessel Owners Association
1900 West Emerson Place, Suite 101
Seattle, WA 98119
Ph: 206-285-3383
Fax: 206-286-9332
www.npfvoa.org

North Pacific Shipping Co. Ltd.
1100-900 West Hastings Street
Vancouver, BC V6C 1E5
Ph: 604-682-2811
Fax: 604-688-3401

North Shore Pest Control
4451 Dunbar Street
Vancouver, BC V6S 2G4
Ph: 604-986-3112
Fax: 604-224-7987
www.bcpestmgnt.com

North West Marine Cargo Services Ltd
4023 Wedgewood Street
Port Coquitlam, BC V3B 6R4
Ph: 604-942-5245
Fax: 604-945-3949

Northcoast Shipping Agency
PO Box 123
Prince Rupert, BC V8J 3P4
Ph: 250-624-9668
Fax: 250-624-6783

Northern Pacific Transload Ltd.
PO Box 248
Prince Rupert, BC V8T 3P6
Ph: 604-514-9193

Northwest Corridor Development Corporation
Accounting Department
P.O. Box 1414
Grande Prairie, AB T8V 4Z2
Ph: 1-780-567-4991
Fax: 1-780-494-2529
www.nwcorridor.com

Norton Lilly International Inc.
Suite 800 - 1111 West Hastings Street
Vancouver, BC V6E 2J3
Ph: 604-818-1603
Fax: 604-640-7442
www.nortonlily.com

Norway - Consulate General
1200 - 200 Burrard Street
Vancouver, BC V6C 3L6
Ph: 604-682-7977
Fax: 604-682-8376
www.emb-norway.ca

Nowadays Maritime
255 Newport Drive - Suite #401
Port Moody, BC V3H 5H4
Ph: 604-377-2604
Fax: 604-461-8901
www.nowadays-maritime.com

NSI Electronics
115 - 2323 Boundary Road
Vancouver, BC V5M 4V8
Ph: 604-294-8844
Fax: 604-294-0322
www.nsielectronics.com
NYK Line (Canada) Inc.
520-900 West Hastings Street
Vancouver, BC V6C 1E5
Ph: 778-331-8080
Fax: 604-899-1051
www.nykline.com

Oak Maritime (Canada) Inc.
1500-1111 West Georgia Street
Vancouver, BC V6E 4M3
Ph: 604-689-8083
Fax: 604-689-8068

Oasis Marine Services Ltd.
4307 Canada Way
Burnaby, BC V5G 1J3
Ph: 604-293-1730
Fax: 604-293-1731
www.oasismarine.ca

Ocean Agencies Ltd.
34-21704-96 Avenue
Langley, BC V1M 0A8
Ph: 778-298-2126
Fax: 877-817-1273

Ocean Initiatives BC
4341 Shelbourne Street
Victoria, BC V8N 3G4
Ph: 250-595-8676
Fax: 866-827-1524
www.oceanindustriesbc.ca

Oldendorff Carriers - Vancouver
553-999 Canada Place
Vancouver, BC V6C 3E1
Ph: 604-638-2333
Fax: 604-638-2387
www.oldendorff.com

OOCL (Canada) Inc.
PO Box 12111
1560-555 West Hastings Street
Vancouver, BC V6B 4N6
Ph: 604-689-4144
Fax: 604-669-0896
www.oocl.com

Orkin PCO Services Inc.
7061 Gilley Avenue
Burnaby, BC V5J 4X1
Ph: 604-434-6641
Fax: 604-434-2217
www.pco.ca

Overseas Container Forwarding Inc.
201 - 2415 Columbia Street
Vancouver, BC V5Y 3E7
Ph: 604-734-8155
Fax: 604-734-0929

Overseas Merchandise Inspection Company Ltd.
Suite 614-850 West Hastings St.
Vancouver, BC V6C 1E1
Ph: 604-637-6737
Fax: 604-637-6738
www.omicnet.com

Owen Bird Law Corporation
29th Flr, 595 Burrard Street
Vancouver, BC V7X 1J5
Ph: 604-688-0401
Fax: 604-688-2827
www.owenbird.com

Pacific Basin Shipping (Canada) Limited
#1620-1055 West Hastings
Guinness Tower
Vancouver, BC V6E 2E9
Ph: 604-633-0900
Fax: 604-484-2320
www.pacbasin.com

Pacific Cargoworks Inc.
2555 Bronte Drive
North Vancouver, BC V7H 1M3
Ph: 604-813-8577
Fax: 604-929-0948

Pacific Coast Terminals Co. Ltd.
2300 Columbia Street
Port Moody, BC V3H 5J9
Ph: 604-936-6850
Fax: 604-936-6850
www.pct.ca
Pacific Elevators Ltd.
1803 Stewart Street
Vancouver, BC V5L 5G1
Ph: ........................................... 604-252-2205
Fax: ......................................... 604-684-7106

Pacific Marine Services Ltd.
10447 Slatford Street
Maple Ridge, BC V2W 1V8
Ph: ........................................... 604-467-2330
Fax: ......................................... 604-467-2370

Pacific Merchant Shipping Association
Suite 160 World Trade Center
Seattle, WA 98121
Ph: ........................................... 206-441-9700
Fax: ......................................... 206-441-0183
www.pmsaship.com

PacificNavigationCompany
101-2370 West 2nd Avenue
Vancouver, BC V6K 1J2
Ph: ........................................... 604-738-7609
Fax: ........................................... 604-738-9802

Pacific Northwest Ship & Cargo Services Inc.
360 - 145 Chadwick Court
North Vancouver, BC V7M 3K1
Ph: ........................................... 604-924-1830
Fax: ........................................... 604-924-1835
www.pnwwship.com

Pacific Pilotage Authority
1000 - 1130 West Pender Street
Vancouver, BC V6E 4A4
Ph: ........................................... 604-666-6771
Fax: ........................................... 604-666-1647
www.ppa.gc.ca

Pacific Pilotage Authority
211 Dallas Road
Victoria, BC V8V 1A1
Ph: ............................................ 1-250-363-3878
Fax: ............................................ 1-250-363-3293

Pacific Rim Stevedoring
9560 Alaska Way
Delta, BC V4C 4R8
Ph: ............................................ 604-585-7961
Fax: ............................................ 604-926-9607
www.fsd.bc.ca/stevedoring.html

Pacific States/British Columbia Oil Spill Task Force
P.O. Box: 1032
Neskowin, 97149-1032
Ph: ............................................ 503-392-5860
www.oilspilltaskforce.org

Pacific Towing Services Ltd.
14 Orwell St.
North Vancouver, BC V4C 7P3
Ph: ............................................ 604-990-0591
Fax: ............................................ 604-990-0593

Pacific Transportation Group
9975 - 1998 St.
Langley, BC V1M 3G4
Ph: ............................................ 604-888-2928

Panalpina Inc.
1400 - 1100 Melville Street
Vancouver, BC V6E 4A6
Ph: ............................................ 604-659-2666
Fax: ............................................ 604-689-5619
www.panalpina.com

Pangea Logistics Inc.
Suite 320 - 555 West Georgia Street
Vancouver, BC V6B 1Z6
Ph: ............................................ 604-683-7172
Fax: ............................................ 604-683-1306
www.pangealogistics.com

PBB Global Logistics
PO Box 40
Fort Erie, ON L2A 5M7
Ph: ............................................ 1-800-567-7123
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<tr>
<th>Company Name</th>
<th>Address</th>
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<td>Peninsula Waste Water Services Ltd.</td>
<td>825 Admirals Road</td>
<td>Victoria, BC V9A 2P1</td>
<td>Ph:</td>
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<td><a href="http://www.pwws.ca">www.pwws.ca</a></td>
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<td>Fax:</td>
<td>250-280-0437</td>
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<tr>
<td>Petromedia Pte Ltd</td>
<td>c/o Sustainable Shipping &amp; Bunkerworld</td>
<td>816 - 675 West Hastings Street, Vancouver, BC V6B 1N2</td>
<td>Ph:</td>
<td>604-692-2552</td>
<td><a href="http://www.bunkerworld.com">www.bunkerworld.com</a></td>
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<td>Fax:</td>
<td>604-608-3360</td>
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<td>Philippines - Consulate General</td>
<td>1405 - 700 West Pender Street</td>
<td>Vancouver, BC V6C 1G8</td>
<td>Ph:</td>
<td>604-685-7645</td>
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<td>Fax:</td>
<td>604-685-9945</td>
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<tr>
<td>Phoenix Marine Services Inc.</td>
<td>3816 Old Clayburn Rd.</td>
<td>Abbotsford, BC V3G 1H8</td>
<td>Ph:</td>
<td>604-855-7874</td>
<td><a href="http://www.phoenixmarine.ca">www.phoenixmarine.ca</a></td>
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<td>Fax:</td>
<td>604-855-7830</td>
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<td>Pickering Safety</td>
<td>Unit B2-5279 Still Creek Avenue</td>
<td>Burnaby, BC V5C 5V1</td>
<td>Ph:</td>
<td>604-298-6465</td>
<td><a href="http://www.pickeringsafety.com">www.pickeringsafety.com</a></td>
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<td>Pitcairn Enterprises Ltd.</td>
<td>4663 McNair Place</td>
<td>North Vancouver, BC V7K 2X7</td>
<td>Ph:</td>
<td>604-785-6573</td>
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<td>Fax:</td>
<td>604-987-5476</td>
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<td>Plimsoll Club</td>
<td>100 - 1111 West Hastings Street</td>
<td>Vancouver, BC V6E 2J3</td>
<td>Ph:</td>
<td>604-681-2351</td>
<td><a href="http://www.plimsollclub.ca">www.plimsollclub.ca</a></td>
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<td>Fax:</td>
<td>604-681-4364</td>
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<td>Point Hope Maritime Limited</td>
<td>345 Harbour Road</td>
<td>Victoria, BC V9A 3S2</td>
<td>Ph:</td>
<td>250-385-3623</td>
<td><a href="http://www.pointhopemaritime.com">www.pointhopemaritime.com</a></td>
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<td>Fax:</td>
<td>250-385-3166</td>
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<td>Pope &amp; Talbot Ltd.</td>
<td>1000 Wave Place, P.O. Box 1800</td>
<td>Nanaimo, BC V9R 5M5</td>
<td>Ph:</td>
<td>1-250-722-4284</td>
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<td></td>
<td>Fax:</td>
<td>1-250-722-4330</td>
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<td>Port Alberni Port Authority</td>
<td>2750 Harbour Road</td>
<td>Port Alberni, BC V9Y 7X2</td>
<td>Ph:</td>
<td>1-250-723-5312</td>
<td><a href="http://www.alberni.net.harbour">www.alberni.net.harbour</a></td>
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<td>Fax:</td>
<td>1-250-723-1114</td>
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<td>Port Alberni Shipping Co. Ltd.</td>
<td>3767-10th Avenue</td>
<td>Port Alberni, BC V9Y 4W5</td>
<td>Ph:</td>
<td>1-250-723-7373</td>
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<td>Fax:</td>
<td>1-250-723-4585</td>
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<tr>
<td>Port Metro Vancouver - Vancouver</td>
<td>100 The Pointe</td>
<td>Vancouver, BC V6C 3T4</td>
<td>Ph:</td>
<td>604-665-9000</td>
<td><a href="http://www.portvancouver.com">www.portvancouver.com</a></td>
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<td>Fax:</td>
<td>1-866-284-4271</td>
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<tr>
<td>Port of Hope Ministries Canada</td>
<td>PO Box 621, 8870 Glover Road</td>
<td>Fort Langley, BC V1M 2R9</td>
<td>Ph:</td>
<td>360-988-0864</td>
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<td>Fax:</td>
<td>360-988-0864</td>
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<tr>
<td>Port of Seattle</td>
<td>Pier 69</td>
<td>Seattle, WA 98111</td>
<td>Ph:</td>
<td>206-728-3523</td>
<td><a href="http://www.portseattle.org">www.portseattle.org</a></td>
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<td>Fax:</td>
<td>206-728-3280</td>
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| **Port Quebec**  
150 Dalhousie Street  
P.O. Box: 80 Station Haute-Ville  
Quebec, PQ G1R 4M8  
Ph: ............................... 418-648-3640  
Fax: ............................... 418-648-4160  |
| **Quantum Harbour Services Inc.**  
100 - 3600 Viking Way  
Richmond, BC V6V 1N6  
Ph: ............................... 604-270-7388  
Fax: ............................... 604-270-7389  |
| **Prince Rupert Grain Ltd.**  
PO Box 877  
Ridley Island  
Prince Rupert, BC V8J 3Y1  
Ph: ............................... 1-250-627-8777  
Fax: ............................... 1-250-627-8541  
www.rupertport.com/princerupertgrain.htm  |
| **Prince Rupert Port Authority**  
200 - 215 Cow Bay Road  
Prince Rupert, BC V8J 1A2  
Ph: ............................... 1-250-627-8899  
Fax: ............................... 1-250-627-8980  
http://www.rupertport.com  |
| **Quantum Remediation Inc.**  
100 - 3600 Viking Way  
Richmond, BC V6V 1N6  
Ph: ............................... 604-270-7388  
Fax: ............................... 604-270-7389  
www.quantummurray.com  |
| **Québec Port Authority**  
150 Dalhousie Street  
P.O. Box 2268  
Québec, PQ G1K 7P7  
Ph: ............................... 418-648-3640  
www.portquebec.ca  |
| **Quickload Transloading Services**  
1220 Ridley Island  
P.O. Box 22021  
Prince Rupert, BC V8J 4P8  
Ph: ............................... 250-627-5623  
Fax: ............................... 250-627-5624  
www.quickloadlogistics.com  |
| **ProPacific Marine Corp.**  
251-6875 121 Street  
Surrey, BC V3W 1C2  
Ph: ............................... 604-340-9435  
Fax: ............................... 604-591-7067  
www.propacifcsurvey.com  |
| **R.E.W. Consultants**  
733 Clearwater Way  
Coquitlam, BC V3C 5Z7  
Ph: ............................... 604-505-5940  
Fax: ............................... 604-942-3602  |
| **Radius Transport Ltd.**  
#206 9780 197B Street  
Langley, BC V1M 3G3  
Ph: ............................... 604-882-0010  
www.radiusvancouver.com  |
| **Public Health Agency of Canada (PHAC)**  
Quarantine Services - Western Zone  
P.O. Box 23671  
Richmond, BC V7B 1X8  
Ph: ............................... 604-317-1730  
Fax: ............................... 604-666-4947  
www.phac-aspc.gc.ca  |
| **Railway Association of Canada**  
99 Bank Street, Suite 1401  
Ottawa, ON K1P 6B9  
Ph: ............................... 613-567-8591  
Fax: ............................... 613-567-6726  
www.railcan.ca  |
<table>
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<tr>
<th>Company Name</th>
<th>Address</th>
<th>City, Province</th>
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<tr>
<td>Ratel Mobile Communications</td>
<td>8123 Main Street</td>
<td>Vancouver, BC</td>
<td>604-323-8766</td>
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<td><a href="http://www.ratelmobile.com">www.ratelmobile.com</a></td>
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<tr>
<td>Ray-Mont Logistics</td>
<td>15900 River Road</td>
<td>Richmond, BC</td>
<td>604-244-0200</td>
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<td>RBM HoldSolutions</td>
<td>101-2762 190th Street</td>
<td>Surrey, BC</td>
<td>604-531-8333</td>
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<td><a href="http://www.holdsolutions.com">www.holdsolutions.com</a></td>
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<td>RCMP</td>
<td>NCO i/c Crime Prevention/Community Policing</td>
<td>North Vancouver, BC</td>
<td>604-985-1311</td>
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<tr>
<td>Reagle Terminals Inc.</td>
<td>13911 Garden City Road</td>
<td>Richmond, BC</td>
<td>604-241-2299</td>
<td>604-241-2276</td>
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<tr>
<td>Reimer Express Lines</td>
<td>3985 Still Creek Avenue</td>
<td>Burnaby, BC</td>
<td>604-433-3332</td>
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<td><a href="http://www.yrc.com">www.yrc.com</a></td>
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<tr>
<td>Retail Council of Canada</td>
<td>800-1255 Bay Street</td>
<td>Toronto, ON</td>
<td>888-373-8245</td>
<td>877-790-4271</td>
<td><a href="http://www.retailcouncil.org">www.retailcouncil.org</a></td>
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<td>Richardson International Limited</td>
<td>375 Low Level Road</td>
<td>North Vancouver, BC</td>
<td>604-987-8855</td>
<td>604-987-0679</td>
<td><a href="http://www.jri.ca">www.jri.ca</a></td>
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<tr>
<td>Ridley Terminals Inc.</td>
<td>PO Bag 8000</td>
<td>Prince Rupert, BC</td>
<td>1-250-624-9511</td>
<td>1-250-624-4990</td>
<td><a href="http://www.rti.ca">www.rti.ca</a></td>
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<tr>
<td>Rio Tinto Alcan Primary Metal BC</td>
<td>PO Box 1800</td>
<td>Kitimat, BC</td>
<td>250-639-8000</td>
<td>250-639-8427</td>
<td><a href="http://www.riotintoalcaninbc.com">www.riotintoalcaninbc.com</a></td>
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<tr>
<td>RMS Cruise c/o Rupert Marine Shipping</td>
<td>PO Box 968</td>
<td>Prince Rupert, BC</td>
<td>(250) 624-5339</td>
<td>(250) 624-4329</td>
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<td>Robert Allan Ltd.</td>
<td>230-1639 West 2nd Avenue</td>
<td>Vancouver, BC</td>
<td>604-736-9466</td>
<td>604-736-9483</td>
<td><a href="http://www.ral.bc.ca">www.ral.bc.ca</a></td>
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www.cosbc.ca
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<td>Ross Morrison Electrical</td>
<td>3950 East 1st Avenue, Burnaby, BC V5C 3W2</td>
<td>604-299-0281</td>
<td>604-294-5756</td>
<td><a href="http://www.rmelectric.com">www.rmelectric.com</a></td>
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<td>Rozario Marine Ltd.</td>
<td>11174 - 86th Avenue, Delta, BC V4C 2W5</td>
<td>604-543-7432</td>
<td>604-543-7436</td>
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<tr>
<td>Rupert Marine Shipping</td>
<td>PO Box 968, 239 - 4th Avenue East, Prince Rupert, BC V8J 4B7</td>
<td>1-250-624-5339</td>
<td>1-250-624-4329</td>
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<td>Safeport Marine Services Ltd.</td>
<td>7901 Claremont Place, Burnaby, BC V5A 4J3</td>
<td>604-420-2308</td>
<td>604-420-2832</td>
<td><a href="http://www.safeport.ca">www.safeport.ca</a></td>
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<td>Saga Forest Carriers Intl AS</td>
<td>P.O. Box 36558, Seafair Postal Outlet, Richmond, BC V7C 5M4</td>
<td>604-684-7242</td>
<td>604-684-7240</td>
<td><a href="http://www.sagafc.com">www.sagafc.com</a></td>
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<td>Sea Speed Logistics Inc.</td>
<td>1-14191 Burrows Road, Richmond, BC V6V 1K9</td>
<td>604-214-8161</td>
<td>604-214-8151</td>
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<td>Seaboard International Shipping Company Ltd.</td>
<td>3rd Floor-20 Brooksbank Avenue, North Vancouver, BC V7J 2B8</td>
<td>604-980-1113</td>
<td>604-980-1951</td>
<td><a href="http://www.seaboardintl.com">www.seaboardintl.com</a></td>
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<td>Seabridge Marine Services</td>
<td>305B - 1549 Marine Drive, West Vancouver, BC V7V 1H9</td>
<td>604-925-2601</td>
<td>604-648-8121</td>
<td><a href="http://www.seabridgemarine.com">www.seabridgemarine.com</a></td>
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<td>SeaFire Training Ltd.</td>
<td>11585 Royal Crescent North, Surrey, BC V3V 6V5</td>
<td>604-951-0061</td>
<td>604-951-0063</td>
<td><a href="http://www.seafire.org">www.seafire.org</a></td>
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<td>Seaspan Ferries Corporation</td>
<td>7700 Hopcott Road, Delta, BC V4G 1B6</td>
<td>604-940-7228</td>
<td>604-940-7236</td>
<td><a href="http://www.seaspan.com/seaspanferries/">www.seaspan.com/seaspanferries/</a></td>
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Seaspan Marine Corporation  
10 Pemberton Avenue  
North Vancouver, BC V7P 2R1  
Ph: 604-988-3111  
Fax: 604-984-1613  
www.seaspan.com

Seaspan Marine Corporation  
10 - 203 Harbour Road  
Victoria, BC V9A 3S2  
Ph: 1-250-920-7924  
Fax: 1-250-920-7925  
www.seaspan.com

Seaspan Marine Corporation  
10 Pemberton Avenue  
North Vancouver, BC V7P 2R1  
Ph: 604-988-3111  
Fax: 604-984-1613  
www.washingtonmarinegroup.com

Seaspan Ship Management Ltd.  
2600-200 Granville Street  
Vancouver, BC V6C 1S4  
Ph: 604-638-2575  
Fax: 604-638-2595

Seatech Systems Integration Inc.  
7221 Stride Avenue  
Burnaby, BC V3N 1V1  
Ph: 604-526-8548  
Fax: 604-524-3392

Securiguard Services Ltd.  
300-1575 West Georgia Street  
Vancouver, BC V6G 2V3  
Ph: 604-685-6011  
Fax: 604-685-0013  
www.securiguard.com

Select Fluid Power  
9701 - 201st Street  
Langley, BC V1M 3E7  
Ph: 604-888-7311  
Fax: 604-888-3498  
www.selectfluid.com

SENES Consultants Ltd.  
303 - 1338 West Broadway  
Vancouver, BC V6H 1H2  
Ph: 604-685-1612  
Fax: 604-685-2327  
www.senes.ca

SGS Canada Inc.  
PO Box 1082  
Prince Rupert, BC V8J 4H6  
Ph: 1-250-624-9745  
Fax: 1-250-627-8437

SGS Canada Inc. (Agriculture Inspection Services Division)  
#203-950 Powell Street  
Vancouver, BC V6A 1H9  
Ph: 604-629-1890  
Fax: 604-629-1892  
www.sgs.ca

Shadow Lines Transportation Group  
9975 - 199 B St.  
Langley, BC V1M 3G4  
Ph: 604-888-2928  
Fax: 604-888-2794  
www.shadowlines.com

Shell Trading Canada  
400 - 4th Avenue SW, 27th Floor  
Calgary, AB T2P 2H5  
Ph: 403-516-6818  
Fax: 403-716-6818  
www.shell.ca

Shellburn Terminal  
201 Kensington  
Burnaby, BC V5B 4B2  
Ph: 604-296-2966  
Fax: 604-296-2881

Ship Shape Consulting  
PO Box 35  
Fort Fraser, BC V0J 1N0  
Ph: 250-600-6100
<table>
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<th>Company</th>
<th>Address</th>
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<tr>
<td>Shipowners Assurance Management</td>
<td>44 Georgia Wynd, Delta, BC, V4M 1A5</td>
<td>604-943-3387</td>
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<tr>
<td>Shipping Federation of Canada</td>
<td>300 St. Sacrement St., Suite 326, Montreal, PQ, H2Y 1X4</td>
<td>514-849-2325</td>
<td>514-849-7973</td>
<td><a href="http://www.shipfed.ca">www.shipfed.ca</a></td>
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<tr>
<td>Sidewinder Marine Ltd.</td>
<td>379 - 192 Street, Surrey BC, V4P 1M7</td>
<td>604-541-1387</td>
<td></td>
<td><a href="http://www.ssidewindermarine.com">www.ssidewindermarine.com</a></td>
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<tr>
<td>Simard Westlink Inc.</td>
<td>16062 Portside Road, Richmond, BC, V6W 1M1</td>
<td>604-231-8756</td>
<td>604-231-9756</td>
<td><a href="http://www.simard.ca">www.simard.ca</a></td>
</tr>
<tr>
<td>Simark Controls Ltd.</td>
<td>Unit 107 7088 Venture Street, Delta, BC, V4G 1H5</td>
<td>604-940-7772</td>
<td>604-940-7773</td>
<td><a href="http://www.simarkcontrols.com">www.simarkcontrols.com</a></td>
</tr>
<tr>
<td>Simon Fraser University</td>
<td>515 West Hastings Street, Vancouver, BC, V6B 5K3</td>
<td>778-782-3111</td>
<td></td>
<td><a href="http://www.sfu.ca">www.sfu.ca</a></td>
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<tr>
<td>Simplex Grinnell</td>
<td>1485 Lindsey Place, Delta, BC, V3M 6V1</td>
<td>604-515-8872</td>
<td>604-241-9554</td>
<td><a href="http://www.simplexgrinnell.com">www.simplexgrinnell.com</a></td>
</tr>
<tr>
<td>Simpson, Spence &amp; Young</td>
<td>314-800 West Pender St., Vancouver, BC, V6C 2V6</td>
<td>604-688-6244</td>
<td>604-688-0286</td>
<td><a href="http://www.ssycanada.com">www.ssycanada.com</a></td>
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<tr>
<td>Singapore - Consulate General</td>
<td>1305 - 999 West Hastings Street, Vancouver, BC, V6C 2W2</td>
<td>604-669-5115</td>
<td>604-669-5153</td>
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<td>Sinotrans Canada Inc.</td>
<td>Box 12102, 1580-555 West Hastings Street, Vancouver, BC, V6B 4N6</td>
<td>604-685-1500</td>
<td>604-685-6335</td>
<td></td>
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<tr>
<td>SMIT Harbour Towage Kitimat</td>
<td>PO Box 233, End of Alcan Road, Kitimat, BC, V8C 2G7</td>
<td>250-632-7176</td>
<td>250-624-9135</td>
<td><a href="http://www.smit.com">www.smit.com</a></td>
</tr>
<tr>
<td>SMIT Harbour Towage Prince Rupert</td>
<td>PO Box 65, Prince Rupert, BC, V8J 3P4</td>
<td>250-627-1331</td>
<td>250-624-9135</td>
<td><a href="http://www.smit.com">www.smit.com</a></td>
</tr>
<tr>
<td>SMIT Harbour Towage Vancouver</td>
<td>2285 Commissioner Street, Vancouver, BC, V5L 1A8</td>
<td>604-253-8881</td>
<td>604-255-9322</td>
<td><a href="http://www.smit.com">www.smit.com</a></td>
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<tr>
<td>SMIT Harbour Towage</td>
<td>Westminster</td>
<td>2285 Commissioner Street</td>
<td>604-251-0230</td>
<td><a href="http://www.smit.com">www.smit.com</a></td>
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<tr>
<td>SMIT Marine Canada Inc.</td>
<td>Westminster</td>
<td>2285 Commissioner Street</td>
<td>604-255-1133</td>
<td><a href="http://www.smitmarine.com">www.smitmarine.com</a></td>
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<tr>
<td>Smith Barristers</td>
<td>Suite 1300 - 355 Burrard Street</td>
<td></td>
<td>604-689-4438</td>
<td><a href="http://www.smithbarristers.com">www.smithbarristers.com</a></td>
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<td>South Coast Diving Ltd.</td>
<td>825 Admirals Road</td>
<td>250-361-1556</td>
<td>250-361-1595</td>
<td><a href="http://www.southcoastdiving.com">www.southcoastdiving.com</a></td>
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<tr>
<td>Squamish Terminals Ltd.</td>
<td>Foot of 3rd Ave.</td>
<td>604-892-3511</td>
<td>604-892-5623</td>
<td><a href="http://www.sqterminals.com">www.sqterminals.com</a></td>
</tr>
<tr>
<td>Sri Lanka - Consulate General</td>
<td>400 - 999 Canada Place</td>
<td>604-681-2111</td>
<td>604-681-0437</td>
<td><a href="http://www.slcg-toronto.com">www.slcg-toronto.com</a></td>
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<tr>
<td>Company Name</td>
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<tr>
<td>Startech Marine Services Inc.</td>
<td>145 - 415 West Esplanade</td>
<td>604-988-1158</td>
<td></td>
<td><a href="http://www.startechmarine.ca">www.startechmarine.ca</a></td>
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<tr>
<td>Stingray Marine Services Ltd.</td>
<td>10339 Johnson Wynd</td>
<td>604-908-8121</td>
<td>604-583-7397</td>
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<td>Strongco Engineered Systems Inc.</td>
<td>1688 152nd Street</td>
<td>604-531-8875</td>
<td>604-531-8873</td>
<td><a href="http://www.strongco.com">www.strongco.com</a></td>
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<tr>
<td>Svitzer Canada Ltd.</td>
<td>5051 Salter Street</td>
<td>902-423-7381</td>
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<tr>
<td>Swan Marine Services Inc.</td>
<td>758 Galerno Rd.</td>
<td>604-250-923-2318</td>
<td></td>
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<tr>
<td>Sweden - Consultate General</td>
<td>1100-1188 West Georgia Street</td>
<td>604-683-5838</td>
<td></td>
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<tr>
<td>Tactical Marine Solutions</td>
<td>4906 Alamida Crescent</td>
<td>250-388-7882</td>
<td>604-909-4675</td>
<td><a href="http://www.tactmarine.com">www.tactmarine.com</a></td>
</tr>
<tr>
<td>Tall Crane Equipment Ltd.</td>
<td>1091 - 248th Street</td>
<td>604-856-0098</td>
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Thermo King of BC
68 Fawcett Street
Coquitlam, BC V3K 6V5
Ph: 604-526-4414
Fax: 604-521-0184
www.thermoking.com

Tokyo Marine Co., Ltd.
880-1111 West Hastings Street
Vancouver, BC V6E 2J3
Ph: 604-682-3460
Fax: 604-688-2927
www.tokyomarine.net/english

Thomas Cooper
401-815 Hornby Street
Vancouver, BC V6Z 2E6
Ph: 604-646-4880
Fax: 604-646-4881
www.tcssel.com

Top Lift Enterprises Inc.
17567 55B Ave
Surrey, BC V3S 5U2
Ph: 604-575-5438
Fax: 604-575-5437
www.toplift.com

Thomas Taylor
#49-11100 Railway Avenue
Richmond, BC V7E 6J8
Ph: 604-277-9853

Toronto Port Authority
60 Harbour Street
Toronto, ON M5J 1B7
Ph: 416-863-2000
Fax: 416-863-4830
www.torontoport.com

Tidal Coast Terminals Ltd.
130 Mish-Aw Road
Prince Rupert, BC V8J 3P2
Ph: 250-622-2483
Fax: 250-622-2493
www.tidaltransport.com

Total Marine Logistics Inc.
Suite 680 - 355 Burrard Street
Vancouver, BC V6C 2G8
Ph: 604-601-2467
Fax: 604-601-2484

Tidal Transport & Trading Ltd.
2717 Murray Street
Port Moody, BC V3H 1X1
Ph: 604-939-3383
Fax: 604-939-2289
www.tidaltransport.com

Totem Plus
3762 West King Edward
Vancouver, BC V5S 1M7
Ph: 778-847-4519
Fax: www.totemplus.com

TNC Agencies Canada Ltd.
1257-409 Granville Street
Vancouver, BC V6C 1T2
Ph: 604-688-1662
Fax: 604-689-8230
www.transmarine.com

Touchdown Trucking Corp.
5004 Still Creek Ave.
Burnaby, BC V5C 4E4
Ph: 604-299-2222
Fax: 604-298-0049

TNC Agencies Canada Ltd.
80 Mallard Street
Kitimat, BC V8C 1N1
Ph: 1-250-632-2221
Fax: 1-250-632-4460
www.transmarine.com

Trans Marine Consultants Ltd.
2718 Byron Place
North Vancouver, BC V7H 2K8
Ph: 604-929-4733
Fax: 604-929-2840
www.transmarineconsultants.com

www.cosbc.ca
Trans Oceanic Shipping Co. Ltd.
840-355 Burrard Street
Vancouver, BC V6C 2G8
Ph: ........................................ 604-684-2388
Fax: ........................................ 604-684-0398

Transpacific Container Terminal Ltd.
1275 Kingsway Avenue
Port Coquitlam, BC V3C 1S2
Ph: ........................................ 604-941-0266
Fax: ........................................ 604-941-0717
www.ryderct.com

Transpacific Shipping Inc.
Suite #350 5951 No. 3 Road
Richmond, BC V6X 2E3
Ph: ........................................ 604-304-8080
Fax: ........................................ 604-304-8081

Transport Canada - Nanaimo
Room L4 60 Front Street
Nanaimo, BC V9R 5H7
Ph: ........................................ 250-754-0244

Transport Canada - Ottawa
Tower C, Place de Ville
330 Sparks Street
Ottawa, ON K1A 0N5
Ph: ........................................ 613-991-0700

Transport Canada - Pacific Region Office
620-800 Burrard Street
Vancouver, BC V6Z 2J8
Ph: ........................................ 604-666-5300
Fax: ........................................ 604-666-5444
www.tc.gc.ca

Transport Canada - Prince Rupert
400 - 309 2nd Ave., West
Ocean Center Mall, 4th floor
Prince Rupert, BC V8J 3T1
Ph: ........................................ 250-627-3045
www.tc.gc.ca

Transport Canada - Victoria
501 - 1230 Government Street
Victoria, BC V8W 3M4
Ph: ........................................ 250-363-039

Transportation Institute
2200 Alaskan Way, Suite 110
Seattle, WA 98121
Ph: ........................................ 206-443-1738
Fax: ........................................ 206-443-0917

Transportation Safety Board - Western Region
Investigations Operations Directorate, Inv. Marine
4 - 3071 No. 5 Road
Richmond, BC V6X 2T4
Ph: ........................................ 604-666-7230
Fax: ........................................ 604-666-7230
www.tsb.gc.ca

Transportation Safety Board of Canada - Ottawa
200 Promenade du Portage, 4th Floor
Gatineau, ON K1A 1K8

Transtrade Shipbrokers Ltd.
701 - 1155 Homer Street
Vancouver, BC V6B 5T5
Ph: ........................................ 604-682-1320
www.transtrade.ca/tts.html

Trealmont Trade Lane Inc.
Suite 820 - 1111 West Hastings Street
Vancouver, BC V6E 2J3
Ph: ........................................ 604-640-7412
Fax: ........................................ 604-640-7446
www.ttlogistics.ca

Triple H Services Ltd.
8471 Rosehill Drive
Richmond, BC V7A 2J8
Ph: ........................................ 604-277-1282
Fax: ........................................ 604-277-9495
Triton Marine Supply (Division of Triton Marine Group)
3440 Bridgeway Street
Vancouver, BC V5K 1B6
Ph: ................................. 604-294-4444
Fax: ................................. 604-294-5879
www.tritonmarine.com

Triton Ship Agency (Division of Triton Marine Group Inc.)
3440 Bridgeway Street
Vancouver, BC V5K 1B6
Ph: ................................. 604-294-4444
Fax: ................................. 604-294-5879
www.tritonmarine.com

TSI Terminal Systems Inc.
1285 Franklin Street
Vancouver, BC V6A 1J9
Ph: ................................. 604-267-5200
Fax: ................................. 604-267-5214
www.tsi.bc.ca

Turkey - Consulate General
3 - 7257 Kingsway Street
Burnaby, BC V5E 1G5
Ph: ................................. 604-526-1300
Fax: ................................. 604-526-6424
www.turkishembassy.com

Tymac Launch Service Limited
Main Street Dock
North Foot of Main Street
Vancouver, BC V6A 3Y5
Ph: ................................. 604-681-8628
Fax: ................................. 604-685-1216

Underwriters Insurance Brokers Ltd.
3159 Arbutus Street
Vancouver, BC V6J 3Z3
Ph: ................................. 604-734-2124
Fax: ................................. 604-731-6188
www.underwriters.bc.ca

Union Tug & Barge
150 Front Street
New Westminster, BC V3L 1A2
Ph: ................................. 604-524-4440
Fax: ................................. 604-522-5197

United Chartering Ltd.
4025 Shone Road
North Vancouver, BC V7G 2N3
Ph: ................................. 604-970-4901
www.united-chartering.com

United Fishermen & Allied Workers Union
326-12th Street
New Westminster, BC V3M 4H6
Ph: ................................. 604-519-3630
Fax: ................................. 604-524-6944
www.ufawu-caw.org

United Maritime Suppliers Inc.
1854 Franklin Street
Vancouver, BC V5L 1P8
Ph: ................................. 604-255-6525
Fax: ................................. 604-255-1212
www.unitedmaritime.com

United States Consulate General
1095 West Pender Street
Vancouver, BC V6E 2M6
Ph: ................................. 604-685-4311
Fax: ................................. 604-685-7175
www.toronto.usconsulate.gov

Univar Canada Ltd.
1545 Bay Street
North Vancouver, BC V7J 3M8
Ph: ................................. 604-904-3000
www.univarcanada.com

Universal Fumigation Services Ltd.
12735 Cathy Crescent
Mission, BC V2V 6H5
Ph: ................................. 604-418-5000
Fax: ................................. 604-462-9933
www.universalfumigation.com
Universal Rope Fabrication Ltd.  
20 Burbidge Street  
Coquitlam, BC V3K 5Y5  
Ph: 604-942-5800  
Fax: 604-942-5813  
www.universalrope.com

UPS Supply Chain Solutions  
117-5200 Miller Road  
Vancouver, BC V7B 1K5  
Ph: 604-270-9449  
Fax: 604-270-9860  
www.ups-scs.com

Upward Packaging  
180 - 3771 Jacombs Road  
Richmond, BC V6V 2L9  
Ph: 604-215-1545  
Fax: 604-215-1545  
www.upwardpackaging.com

Urban Woodwaste Recyclers  
4 Spruce Street  
New Westminster, BC V3L 5G6  
Ph: 604-523-6010  
Fax: 604-523-6015  
www.uwwr.com

Valles Steamship (Canada) Ltd.  
Suite 1160 Guinness Tower  
1055 West Hastings Street  
Vancouver, BC V6E 2E9  
Ph: 604-687-3288  
Fax: 604-687-0833  
www.vallessteamship.com

Vancouver Board of Trade  
400 - 999 Canada Place  
Vancouver, BC V6C 3E1  
Ph: 604-681-2111  
Fax: 604-681-0437  
www.boardoftrade.com

Vancouver Drydock Company  
203 East Esplanade  
North Vancouver, BC V7L 1A1  
Ph: 604-990-5020  
Fax: 604-990-5099  
www.vcrdrydock.com

Vancouver Drydock Company Ltd.  
203 East Esplanade  
Pier 94  
North Vancouver, BC V72 1A1  
Ph: 604-988-7444  
Fax: 604-990-9055  
www.vcrdrydock.com

Vancouver Grain Exchange  
100 - 1111 West Hastings Street  
Vancouver, BC V6E 2J3  
Ph: 604-685-0141  
Fax: 604-681-4364  
www.thevge.ca

Vancouver Maritime Arbitrators Association  
100-1111 West Hastings Street  
Vancouver, BC V6E 2J3  
Ph: 604-681-2351  
Fax: 604-681-4364  
www.vmaa.org

Vancouver Maritime Museum Society  
1905 Ogden Avenue  
Vancouver, BC V6J 1A3  
Ph: 604-257-8300  
Fax: 604-737-2621  
www.vancouvermaritimemuseum.com

Vancouver Shipyards Co. Ltd.  
50 Pemberton Avenue  
North Vancouver, BC V7P 2R1  
Ph: 604-988-6361  
Fax: 604-990-3290  
www.vanship.com

Vancouver Terminal Elevator Association  
100 - 1111 West Hastings Street  
Vancouver, BC V6E 2J3  
Ph: 604-685-0141  
Fax: 604-681-4364  
www.vancouvertransportationclub.com

Vancouver Transportation Club  
M.P.O. Box 5239  
Vancouver, BC V6B 4B3  
www.vancouvertransportationclub.com
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<td>Van-Mar Electric Ltd.</td>
<td>120 Princess Avenue, Vancouver, BC V6A 3C3</td>
<td>604-253-2696</td>
<td>604-253-5257</td>
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<td>Vanport Ship Supply</td>
<td>1854 Franklin Street, Vancouver, BC V5L 1P8</td>
<td>604-251-1661</td>
<td>604-251-1641</td>
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<tr>
<td>Vectis Marine (Div of Vectis Consultants &amp; Sales Ltd)</td>
<td>2407 Panorama Drive, North Vancouver, BC V7G 1V4</td>
<td>604-767-3654</td>
<td>604-929-6419</td>
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<tr>
<td>W &amp; O Supply (Canada) Inc.</td>
<td>Unit # 102- 590 Ebury Place, Delta, BC V3M 6K7</td>
<td>604-525-9505</td>
<td>604-516-6940</td>
<td></td>
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<td>Wartsila Services Inc.</td>
<td>1771 Savage Road, Richmond, BC V6V 1R1</td>
<td>604-244-8181</td>
<td>604-244-1181</td>
<td><a href="http://www.wartsila.com">www.wartsila.com</a></td>
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<td>Washington State Maritime Cooperative</td>
<td>100 - West Harrison, Suite S560, Seattle, WA 98119</td>
<td>206-448-7557 24</td>
<td>206-443-3839</td>
<td><a href="http://www.wsmcoop.org">www.wsmcoop.org</a></td>
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<tr>
<td>Wave Point Consulting</td>
<td>1321 Blanshard Street, Suite 301, Victoria, BC V8W 0B6</td>
<td>778-410-5031</td>
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<td></td>
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<tr>
<td>WESTAC</td>
<td>401 - 889 West Pender Street, Vancouver, BC V6C 3B2</td>
<td>604-687-8691</td>
<td>604-687-8751</td>
<td><a href="http://www.westac.com">www.westac.com</a></td>
</tr>
<tr>
<td>Westcoast Tug &amp; Barge</td>
<td>PO Box 40 Stn A, Campbell River, BC V9W 4Z9</td>
<td>250-286-1234</td>
<td>888-492-7301</td>
<td><a href="http://www.westcoasttug.ca">www.westcoasttug.ca</a></td>
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<tr>
<td>Western Canada Marine Response Corporation</td>
<td>PO Box 82070, Burnaby, BC V5C 5P2</td>
<td>604-294-6001</td>
<td>604-294-6003</td>
<td><a href="http://www.wcmrc.com">www.wcmrc.com</a></td>
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Western Canadian Shippers Coalition
31 Centennial Parkway
Delta, BC V4L 2C3

Western Equipment Ltd.
114-5219 192nd Street
Surrey, BC V3S 4P6
Ph: .............................. 604-574-3311
Fax: .............................. 604-574-3329
www.westernequipmentltd.com

Western Grain Elevator Association
420-360 Main Street
Winnipeg, MB R3C 3Z3
Ph: .............................. 204-942-6835
Fax: .............................. 204-943-4364
www.bcmarine.org

Western Marine Community Coalition
100-1111 West Hastings Street
Vancouver, BC V6E 2J3
Ph: .............................. 604-681-2351
Fax: .............................. 604-681-4364
www.wsc.ca

Western Stevedoring Co. Ltd
11 Port Way
P.O. Box: 81
Nanaimo, BC V9R 5K4
Ph: .............................. 250-754-7701
Fax: .............................. 250-754-8187
www.westeve.com

Western Stevedoring Co. Ltd.
15 Mountain Highway
North Vancouver, BC V7J 2J9
Ph: .............................. 604-904-2800
Fax: .............................. 604-904-2801
www.westeve.com

Western Stevedoring Co. Ltd.
PO Box 1442
189 Dallas Road
Victoria, BC V8W 2X2
Ph: .............................. 250-386-1321
Fax: .............................. 250-386-2734

Western System Controls Ltd.
103 - 3677 Hwy 97 N.
Kelowna, BC V1X 5C3
Ph: .............................. 1-250-491-5000
Fax: .............................. 1-250-491-3222
www.wsc.ca

Western Union Business Solutions
3224-1055 Dunsmuir Street
Vancouver, BC V7X 1P5
Ph: .............................. 604-482-6000
Fax: .............................. 604-482-6011
www.business.westernunion.com

Westguard Security Services Inc.
280-1575 West Georgia Street
Vancouver, BC V6G 2V4
Ph: .............................. 604-488-3508
Fax: .............................. 604-681-8135
www.westguard.com

Westnav Container Services Ltd.
2-10619 Timberland Road
Surrey, BC V3V 3T3
Ph: .............................. 604-580-1013
Fax: .............................. 604-580-1038
www.westnav.ca

Westran Services Ltd.
76 Braid Street
New Westminster, BC V3L 3P3
Ph: .............................. 604-520-6366
Fax: .............................. 604-520-1024
www.westran.com

Westshore Terminals Limited Partnership
1 Roberts Bank
Delta, BC V4M 4G5
Ph: .............................. 604-946-4491
Fax: .............................. 604-946-4385
www.westshore.com

Westside Marine Services
56 - 667 Columbia Street
New Westminster, BC V3M 1A8
Ph: .............................. 604-520-3653
Fax: .............................. 604-520-3671
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<td>Westward Shipping Ltd.</td>
<td>2208-13353 Commerce Parkway, Richmond, BC</td>
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<td><a href="http://www.westwardshipping.com">www.westwardshipping.com</a></td>
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<td>2400-200 Granville Street, Vancouver, BC</td>
<td>604-682-5466</td>
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<td>604-270-7770</td>
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<td># 701 - 1011 Beach Avenue, Vancouver, BC</td>
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<td><strong>Marine Policing</strong></td>
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