



PORTOF HALIFAX

Bedford Basin

RICHMOND TERMINALS

FAIRVIEW COVE - - - - - - - CONTAINER TERMINAL

The Port of Halifax is the first port of call from across the Atlantic and the last outbound port leaving North America. With a recent addition of a new direct sailing to and from the Caribbean, the port is a mainstay in global trade with a long history and a bright future.

Via CN, the port is just two days transit from hubs like Toronto, giving cargo ready access to major markets in Canada and the U.S. Midwest. CN is the only rail connection from the Port of Halifax to these hubs. Shipping solutions through the Port of Halifax and CN are versatile, moving everything from refrigerated consumer goods to vehicles to wind turbines. The port can handle two post-panamax vessels and boasts the deepest berths on the east coast.

An ever-expanding port, there have been \$350 million in investments in the past five years.

For further information, please visit www.portofhalifax.ca

1.53M TEUS/YEAR

TERMINAL

THROUGHPUT CAPACITY

TRANSIT TIME Port of Halifax to Chicago

3rd day PM

HALIFAX

Halifax Harbour

HALTERM CONTAINER

Northwest Arm

\$350M INVESTED IN THE PAST 5 YEARS

4

PORTOF SAINT JOHN

Port Saint John and DP World are transforming the port city's skyline. Their Port Modernization Project, with funding from both parties, as well as the governments of Canada and New Brunswick, is a \$205 million infrastructure upgrade.

The expansion includes the addition of terminal cargo handling equipment, reconfiguration of the terminal and an extension to the wharf. With the expansion comes two new post-panamax cranes. This project will expand capacity and productivity of the terminal. It is expected to be completed in 2021, with long-term labor agreements in place at the port until 2021. Port Saint John is Eastern Canada's largest port by volume and has a diverse cargo base, handling an average of 28 million metric tonnes of cargo annually, including dry and liquid bulks, break bulk, and containers.

St. John River

For further information, please visit www.sjport.com



LOWER COVE

RODNEY CONTAINER

BARRACK POINT POTASH TERMINAL

Couriency Bay

Saint John Harbour PLANNED EXPANSION TO

325,000 TEUs/YEAR

TRANSIT TIME Port of Saint John to Chicago

3rd day PM

\$205M

INCREASE CAPACITY

PORTOF **MONTREAL**





Lawrence River

AFTER FULL

EXPANSION AT VIAU

TEUS/YEAR

THROUGHPUT CAPACITY

VIALI TERMINAL

RACINE -MAISONNEUVE TERMINAL

> With rail integrated throughout its operations, the Port of Montreal is a natural partner for CN, located in the heart of a transportation hub, in a city that handles 142 million tons of cargo annually. In fact, CN is headquartered in Montreal.

MONTREAL

CAST TERMINAL

Container handling capacity at the port is 1.7 million TEUs and growing. The port is naturally balanced - there are as many imports as exports. The Port of Montreal has plans to

redevelop land, further increasing capacity in the coming years. Expansion of the Viau container terminal will raise capacity by 350,000 TEUs.

Montreal's transportation network is as cosmopolitan as the city - situated just an hour from the U.S. border and readily accessible from transatlantic markets. It's ideally located, with close proximity to the U.S. Midwest and major Canadian centres.

CN and the port work closely together, providing a consistent end-to-end experience for our mutual customers.

For further information, please visit www.port-montreal.com

PORTOF PRINCE RUPERT

FAIRVIEW

CONTAINER

PRINCE

RUPERT

Pacific Ocean

1.35M TEUS/YEAR THROUGHPUT CAPACITY

TRANSIT TIME Port of Prince Rupert

to Chicago

4th day PM

An excellent example of supply chain partnerships – CN, DP World and the Prince Rupert Port Authority are redefining trans-Pacific shipping on the west coast of North America. Through our day-to-day collaboration, and commitment to be the best in the industry, we continue to strive to provide the highest level of service and capacity - delivering value to the entire industry.

As the Port of Prince Rupert is the closest North American port to Asia, combined with DP World's direct on-dock access to CN's extensive rail network, these fundamentals provide the most efficient and reliable transit time into key inland markets. With an end-to-end supply chain focus, containers are efficiently transferred between vessel and rail enhancing Prince Rupert's overall transit time advantage. The Port of Prince Rupert is North America's deepest natural harbour and with recent terminal capacity expansions, is "Big Ship" ready.

As of July 2017, Fairview Container Terminal expanded their throughput capacity from 850,000 TEUs to 1.35M TEUs annually. To support the recent container terminal expansion, a Lumber and Agri transload facility has been built to support export demand.

For further information, please visit www.rupertport.com

PORTOF **VANCOUVER** CENTERM & VANTERM

VANCOUVER WHARVES -Vancouver Harbour CENTERM VANTERM VANCOUVER

A western gateway and the largest port in Canada, the Port of Vancouver requires inland connections that keep up with demand. That's where CN comes in, with its direct service to the terminals.

CN works with Centerm, operated by DP World Vancouver and Vanterm operated by Global Container Terminals. The Centerm Expansion Project will increase container capacity, reducing existing road and rail congestion, bringing the total TEU capacity to 1.5 million.

At 850,000 TEU capacity, Vanterm terminal is well-established. With six super post-panamax dock gantries and an on-dock intermodal rail yard with 9 tracks, Vanterm is optimal for efficient handling of cargo. Once the cargo is transferred to rail, CN takes that care one step further, providing access to a 20,000 mile three coast network.

English Bay

For further information, please visit www.portvancouver.com centerm ANNOUNCED EXPANSION TO **1.500 1500 1500**

TRANSIT TIME Port of Vancouver to Chicago

5th day AM

NORTH VANCOUVER

VANTERM **850,000 TEUS/YEAR** THROUGHPUT CAPACITY

PORTOF VANCOUVER DELTAPORT



Designed to handle the largest container ships afloat, Global Container Terminal's Deltaport is big ship ready. With an eight track on-dock intermodal rail yard and coming expansion, the terminal is also rail ready.

By Q3 and Q4 of 2017, Deltaport will increase rail capacity by

600,000 TEUs. Located just south of Vancouver in Canada's largest port, this three-berth terminal is the largest in Port Metro Vancouver. Complete with 10 high-speed super post-panamax dock gantries and a modern fleet of container handling equipment, transloading is smooth. Pair that with CN's fluid network, including the flattest route through

the Rockies, and you've got true efficiency. Vancouver is just 4 days from Chicago with CN, getting cargo to major markets in the U.S. Midwest as quickly and efficiently as possible. Big ship ready, rail ready and ready to keep things moving for customers.

ADDITIONAL

600K TEUs

RAIL CAPACITY

BY 2017

For further information, please visit www.portvancouver.com

English

kay

RICHMOND

DELTAPORT



PORTOF NEW ORLEANS

Vibrant and diverse with global reach, the same qualities that define New Orleans define the port itself.

The Port of New Orleans has the second largest container volumes in the Gulf of Mexico. With a new direct Asia service the Port of New Orleans is well positioned to continue to expand their global reach. Plans are in place to increase capacity to 1.5 million TEUs by 2020. CN is already helping New Orleans emerge as a supply chain powerhouse. The railroad signed a memorandum of understanding with the port in the summer of 2015, ensuring more competitive rail movement of containerized goods through the Gulf to the U.S. Midwest.

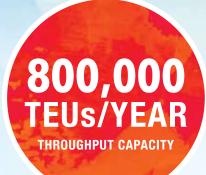
The Port of New Orleans is designed with rail in mind. In 2016, the completion of a \$25 million facility means a modern, efficient intermodal terminal offering on-dock access for rail. Constant and consistent – innovation at the Port of New Orleans means great things for CN and our mutual customers.

For further information, please visit **www.portno.com**

NEW ORLEANS

Mississippi River

NAPOLEON + CONTAINER TERMINAL



TRANSIT TIME

Port of New Orleans to Chicago

Next day A



PORTOF **MOBILE**

CN and the Port of Mobile have a bright future. With two major expansions in the works, the port is emerging as a player in the intermodal supply chain.

The current ongoing expansion of the port's container terminal and the construction of a \$36 million intermodal container transfer facility completed in 2016 are expected to increase the port's capacity by 90%. This additional capacity will assist to grow the direct services calling Asia and Europe.

Located in the Gulf of Mexico, with a deep water harbor and ready access to the U.S. Midwest, Mobile is well positioned to be a major transportation hub.

CN signed a memorandum of understanding with the port *Mabile Bay* in the summer of 2015. Using a similar model to their extremely successful Prince Rupert system, the railroad anticipates the move will make Mobile a gateway for intermodal cargo.

ALABAMA STATE PORT AUTHORITY

> INTERMODAL CONTAINER TRANSFER FACILITY

For further information, please visit www.asdd.com

APM TERMINALS 525,000 TEUS/YEAR

MOBILE

Mobile River

THROUGHPUT CAPACITY

TRANSIT TIME Port of Mobile

to Chicago

2nd day AN









CHICAGO AND TRANSPORTATION - THE TWO ARE SYNONYMOUS.

With more than 500 freight trains passing through the region daily, Chicago is a critical supply chain link.

CN is there, cutting congestion for our customers with a high capacity route that takes cargo around the city, rather than through it. The acquisition of the EJ&E Railroad was a strategic move by CN, keeping our customers top of mind. This connection is fast, fluid and efficient.

Because Chicago is a transportation hub, all roads and rails lead to this city. That's why CN is invested in keeping our operations current. We're innovating constantly. CN has a dedicated team in Chicago, working to ensure network fluidity and keeping customers informed.



Our Chicago advantage links CN's five rail lines entering the city from all directions into one seamless system. CN's switching operations are consolidated into a single primary yard.

We have the advantage.

For further information, please visit WWW.CN.Ca

