

## Vancouver Fraser Port Authority completes Centerm shore power project



[maritimemag.com](http://maritimemag.com)

The Minister of Transport, the Honourable Marc Garneau, joined Mr. Robin Silvester, President and Chief Executive Officer of the Vancouver Fraser Port Authority, at the Port of Vancouver to highlight the completion of a project supporting the Government of Canada's commitment to reduce greenhouse gas emissions, air pollution, and to embrace new technologies to improve Canadians' lives.

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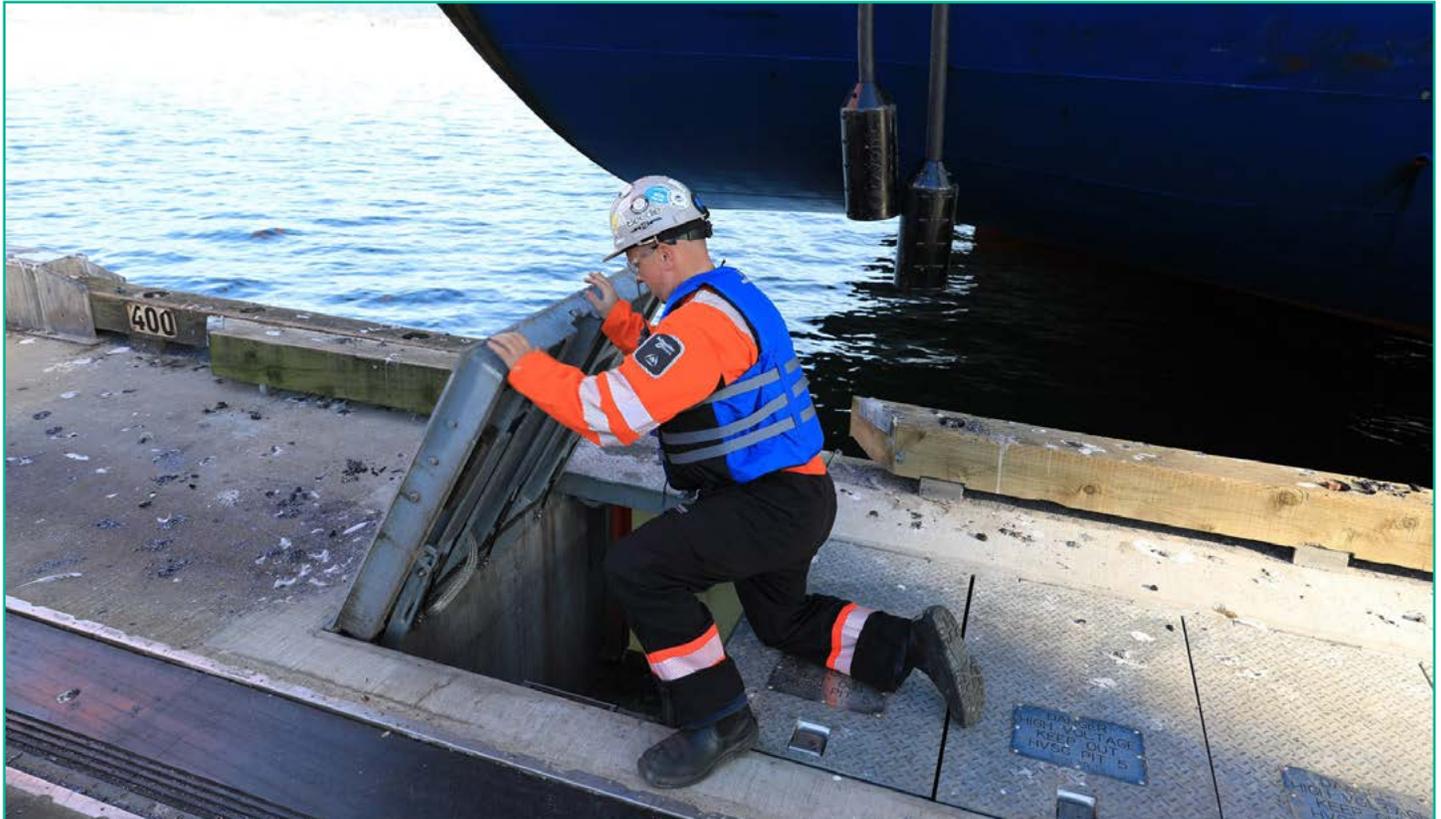
Through the Shore Power Technology for Ports program, the Government of Canada and the Vancouver Fraser Port Authority have each contributed \$3.5 million to the Centerm project, for a total investment of \$7 million. The completed project reduces greenhouse gas emissions by enabling ships to shut down their diesel engines and connect to an electrical grid supplied by renewable energy sources. *(continued)*

We're looking for your good news stories to share! Please submit to Lauren Chan: [lchan@bcmea.com](mailto:lchan@bcmea.com)

## ***Vancouver Fraser Port Authority completes Centerm shore power project (continued)***

For each large ship at berth for 60 hours, over 95 tonnes of air pollutants and greenhouse emissions will be eliminated from the port through the shore power facility. This amounts to taking 20 cars off the road for one year.

By providing ship operators with an alternative to running diesel auxiliary engines while docked, shore power technology also reduces noise associated with running engines, decreases ship owners' fuel costs, and increases the competitiveness of Canadian ports.



“Our Government is committed to maintaining a safe, efficient and green transportation system. By taking action to reduce greenhouse gases and air pollution, we are improving the lives of Canadians while investing in the future of clean transportation. New and emerging technologies are laying the groundwork for Canada’s present and future economic growth.” says Marc Garneau.

Added Robin Silvester, President and Chief Executive Officer Vancouver Fraser Port Authority “The Vancouver Fraser Port Authority is mandated to enable Canada’s trade while protecting the environment and considering local communities. Installing shore power at DP World’s Centerm container terminal represents another positive step towards improving air quality by reducing marine shipping emissions. We are very proud of the collaboration with the Government of Canada and our terminal operations partner DP World to bring shore power to this facility, and are working to expand the program to other terminals in the Port of Vancouver.”

Since 2009, shore power installations at the Port of Vancouver cruise ship terminal have eliminated 524 tonnes of air pollutants and 18,264 tonnes of greenhouse gases.

Five additional Shore Power projects have been completed across Canada since the program was launched in 2012. They are in Vancouver, Swartz Bay BC, BC Ferry terminals in BC, Halifax and Montreal.

<http://www.maritimemag.com/news/854-fraser-port-completed-shore-power-project>

# Pinnacle begins pellet production at new British Columbia plant

*biomassmagazine.com*

Pinnacle Renewable Holdings Inc. announced on November 27th that it has commenced initial pellet production at its new production facility in Smithers, British Columbia, which is owned 70 percent by Pinnacle and 30 percent by West Fraser Timber Co. Ltd. through a limited partnership.

“With construction now nearing completion, we are pleased to report successful initial production runs at this new facility,” said Rob McCurdy, CEO of Pinnacle. “We expect commissioning of the Facility to be straightforward, due to its simple design and a fiber plan that consists mostly of clean, easily processed sawdust and shavings, supplied primarily by our partner West Fraser.”

The facility is connected by direct rail link to Pinnacle’s nearby Westview Port Terminal. Fiber supply for the Facility and customer off-take agreements for its annual production have been secured under long-term contracts. Pinnacle is now gradually ramping up production at the facility and expects to reach full run-rate production of 125,000 metric tons per annum in the third quarter of fiscal 2019.

“When our new Entwistle, Aliceville and Smithers production facilities reach full run-rate production next year, we’ll have added approximately 795,000 metric tons of annual production capacity through growth initiatives we commenced in 2018, representing an increase of more than 50 per cent,” McCurdy continued. “Looking ahead, we will remain focused on advancing additional growth projects to meet the production demand from our large and growing contract backlog.”

<http://www.biomassmagazine.com/articles/15785/pinnacle-begins-pellet-production-at-new-british-columbia-plant>

## Season's Greetings

Over the holiday season, BCMEA office hours will be as follows:

Dec. 25 <sup>th</sup> ~ Dec. 26 <sup>th</sup> .....	Closed
Dec. 27 <sup>th</sup> ~ 28 <sup>th</sup> .....	Regular hours
Jan. 1 <sup>st</sup> .....	Closed

This is the last edition of the Bulletin for 2018 ~ we will resume publication on January 17th. On behalf of staff and management at the BCMEA, we would like to wish everyone a Merry Christmas and a Happy New Year!

# Ceres Community Day of Caring



The team at Ceres in Vancouver is very proud to support the Covenant House Christmas Backpack Campaign for the third year in a row. This year through the personal donations of Ceres Staff and the Ceres ILWU Foremen along with a \$2300 donation from Cerescorp raised a record \$4600 for the program.

The Ceres team spent December 3rd shopping for warm clothing, comfort items, jackets, toiletries and other personal items that help homeless and at-risk youth get through the day.

Ceres then delivered \$2500 worth of clothing and goods along with a cash donation of \$2100 to Covenant House. Not only was it a fun day for the team at Ceres but it provided much need support and supplies to such an important community program.

Covenant house helps many of our downtown homeless or at-risk youth with a mandate to serving all youth, with absolute respect and unconditional love, to help youth experiencing homelessness, and to protect and safeguard all youth in need. Covenant provides not only community, housing and counselling support but also crisis programs for youth in the downtown area.



# Port CEO: Canada's trade diversification relies on Vancouver

*biv.com*



Trade uncertainty between partners on either side of the 49th parallel and national efforts to diversify Canadian trade have scaled up what was already a significant economic opportunity for Greater Vancouver, says Vancouver Fraser Port Authority (VFPA) president and CEO Robin Silvester.

“Growing Canadian trade diversification really depends on Vancouver,” he told the Greater Vancouver Board of Trade (GVBOT) during his 10th annual address to its members.

When the Comprehensive and Progressive Agreement for Trans Pacific Partnership (CPTPP) comes into force at the end of December, Silvester expects the port to fairly immediately notice an impact.

Over the next five years, the port is forecasting annual growth of 4%, largely as a result of business in emerging markets. Strong consumer demand in those markets and in Canada, along with the growth of e-commerce, is something Silvester says the port – and the region, and the country – need to prepare for.

“I’m waiting at the moment for a piece of sports equipment that’s been dispatched to me from California, and it’s stuck ... in Edmonton. How does that happen?” said Silvester to laughs from the crowd.

He warned however that it is a symptom of a much greater issue.

“We’re going to have to get used to that because we have not got the land to build the capacity for the needs of the population here, never mind the needs of growing trade.”

The loss of industrial land in Greater Vancouver is one of two major areas of concern for Silvester, who told Business in Vancouver he would like to see the provincial and federal governments get involved in regional efforts to address the land crunch.

“I wish we could say we’ve made more progress,” he noted.

The second area of concern is Canada’s regulatory process, and the length of time it takes for projects to get approved. He pointed to the port’s proposed \$2 billion Roberts Bank Terminal 2 project as an example.

With luck, Silvester said, public hearings on the project will take place next year, four years after the port first filed its environmental impact statement. Silvester expects to receive a decision on the project two years after that.

“It’s an essential project. And with all of the capacity options that are available, and permitted today and built, both here and in Prince Rupert, we will run out of capacity depending on the exact growth rate, sometime around 2025,” he said. “There is no other project, in permitting, that could deliver that Canadian need, in that time.”

When asked about Global Container Terminals’ (GCT) expansion efforts at GCT Deltaport and whether the Port of Prince Rupert posed a competitive threat to Vancouver, he said competition is healthy and that the capacity is needed.

“As a country, we have to be able to make good environmental decisions in a more timely way, and I worry that we’re not succeeding on that.”

<https://biv.com/article/2018/11/canadas-trade-diversification-relies-vancouver>

# An introduction from Neptune President Claus Thornberg

[neptuneterminals.com](http://neptuneterminals.com)

I'm very pleased to have this opportunity to introduce myself to you, Neptune's neighbours on the North Shore.

A few months ago, I joined both Neptune as President and the North Shore as a resident. In just a short time, the company and community have made strong first impressions.



At Neptune, it became quickly apparent that everyone who works here has a very strong commitment to being a good neighbour. Many of our people live in the local area and everyone genuinely cares about doing a good job and making positive contributions to the North Shore.

The company is also very connected. From Day 1, I've had so much positive feedback from Neptune's business and community partners, peers in the waterfront industry sector, and those who have attended various functions like our summer community tours.

I absolutely love the diversity of the community. I've travelled to quite a few places and worked elsewhere in the world. I'm Danish with an extensive background in marine shipping throughout Europe (I also have some Canadian seasoning; I spent the last three years in Alberta working for a Canadian energy company). I can attest that the North Shore is truly unique. We are so lucky to have two strong First Nations, thriving small businesses and large companies, world-class tourist destinations and a university whose programs attract students from near and far. I recently settled in the Lower Lonsdale area and am enjoying the great mix of outdoor activities – especially the local trails – food and cultural offerings. *(continued)*

## ***An introduction from Neptune President Claus Thornberg (continued)***

My goals for Neptune are simple. The terminal has operated safely and responsibly in North Vancouver for 50 years. My focus is to build on that track record and ensure our long-term prosperity for another 50 years.

The bar for environmental and safety management continues to get higher and we can't waver from our focus on ensuring our impacts never exceed our benefit to society. To operate here we must continue to earn the community's trust. We will do that by being open and honest in our communication and informative about our operations and the products we ship.

We will also continue to support organizations in our community that look after our more vulnerable residents and provide programs that help young people and the environment to thrive. Interestingly, private and corporate citizens in Canada are much more directly engaged in society than in Denmark. People here see it as their responsibility to contribute through volunteerism and charitable contributions, rather than exclusively relying on government to provide everything and solve all problems. This is something I hope to build on in my role because I believe each of us has something unique to offer the community.

As both president and resident, I hope to contribute to the community and to collaborate with others to find solutions to local issues that will ensure the long-term vibrancy and prosperity of the North Shore for all who live and work here – which I can now proudly say includes myself.

<http://www.neptuneterminals.com/in-the-community/neptune-community/fall-2018/>

## **CP sets record for grain shipments to Vancouver**

***canadianshipper.com***

Canadian Pacific has announced that November 2018 was another very strong month for the movement of Canadian grain. The company has broken its previous record for carloads of Western Canadian grain and grain products shipped to the Port of Vancouver in a single month. In November, more than 17,150 carloads of Canadian grain and grain products were shipped on CP to Vancouver, a total of 1.54 million metric tonnes (MMT).



“CP’s operations team continues to deliver for our customers day after day. Vancouver is a key outlet for Canadian grain to move to export markets, and is a very important corridor for our customers,” said Joan Hardy, CP Vice-President Sales and Marketing – Grain and Fertilizers. “This record is a testament to the dedication we have to providing service to our customers, and showcases the incredible momentum we have as a company. Once again, our operating model is showing its power.”

Last month CP announced that October 2018 was the company’s best month ever for shipment of grain and grain products, moving 2.64 MMT to all destinations. Overall, CP’s November grain and grain products shipments were very strong at 2.50 MMT. Since the fall harvest push started in September, CP has moved 2 percent more grain and grain products than the same period last year.

“Working in close collaboration with farmers, producers, ports and the entire grain supply chain, we continue to deliver for Canada’s agriculture sector,” said Hardy.

<https://www.canadianshipper.com/transportation-and-logistics/cp-sets-record-grain-shipments-vancouver/1003378569/>

# Industry News Links

**Port of Vancouver: Fail to Plan, Plan to Fail**

<https://www.canadianshipper.com/features/fail-plan-plan-fail/>

**CP showcases new high capacity hopper cars, High Efficiency Product train**

<https://www.cpr.ca/en/media/cp-showcases-new-high-capacity-hopper-cars>

**Forestry industry says it lost \$500 million this year due to rail delays**

<https://ipolitics.ca/2018/12/03/forestry-industry-says-it-lost-500-million-this-year-due-to-rail-delays/>

**Notice of construction – Fraser Grain Terminal Export Facility**

[http://www.frasergrainterminal.ca/wp-content/uploads/FGT\\_ConstructStart\\_notification\\_FINAL\\_Dec2018.pdf](http://www.frasergrainterminal.ca/wp-content/uploads/FGT_ConstructStart_notification_FINAL_Dec2018.pdf)

**Canadians view marine shipping as increasingly important amid trade and pipeline debates**

<http://angusreid.org/marine-shipping-clear-seas/>

**Cargo thieves counting on bountiful Christmas cheer**

<https://biv.com/article/2018/12/cargo-thieves-counting-bountiful-christmas-cheer>

**LNG Canada gets another buyer as Vitol inks supply deal with Petronas**

<https://boereport.com/2018/11/29/lng-canada-gets-another-buyer-as-vitol-inks-supply-deal-with-petronas/>

**Bullying in the workplace. A shift in mentality**

<https://www.worksafebc.com/en/resources/newsletters/worksafe-magazine/worksafe-magazine-septoct-2018/worksafebc-updates-building-respectful-workplaces>

**Maersk introduces alternative to cargo insurance for customers**

<https://container-mag.com/2018/12/11/maersk-introduces-alternative-cargo-insurance-customers/>

**CP showcases new high capacity hopper cars**

<https://www.canadianshipper.com/transportation-and-logistics/cp-showcases-new-high-capacity-hopper-cars/1003378581/>

**CIFFA Announces New President, Board of Directors**

<https://www.ciffa.com/ciffa-announces-new-president-board-of-directors/>

**Canada faces container terminal crunch**

<https://biv.com/article/2018/12/canada-faces-container-terminal-crunch>

**Global port productivity static while mega-ship pressure rises**

[https://www.joc.com/port-news/global-port-productivity-static-while-mega-ship-pressure-rises\\_20181211.html](https://www.joc.com/port-news/global-port-productivity-static-while-mega-ship-pressure-rises_20181211.html)

**The Importance of Standards**

[https://www.porttechnology.org/news/the\\_importance\\_of\\_standards](https://www.porttechnology.org/news/the_importance_of_standards)

**Maersk's pledge: net Zero CO2 emissions by 2050**

<http://www.maritimemag.com/news/859-maersks-pledge-net-zero-co2-emissions-by-2050->

**“Mediocre” performance stifles global ports**

<https://www.portstrategy.com/news101/port-operations/cargo-handling/decline-in-container-throughput-growth>

**Bering Sea has Record Low Winter Ice**

<https://maritime-executive.com/article/bering-sea-has-record-low-winter-ice>

**Tweet of the Week** 



**John Beckett**  
@TSRczar

[Follow](#)



New LED lighting at the Waterfront Training Centre. Going bright and safe while going green.



# INDUSTRY EVENTS CALENDAR

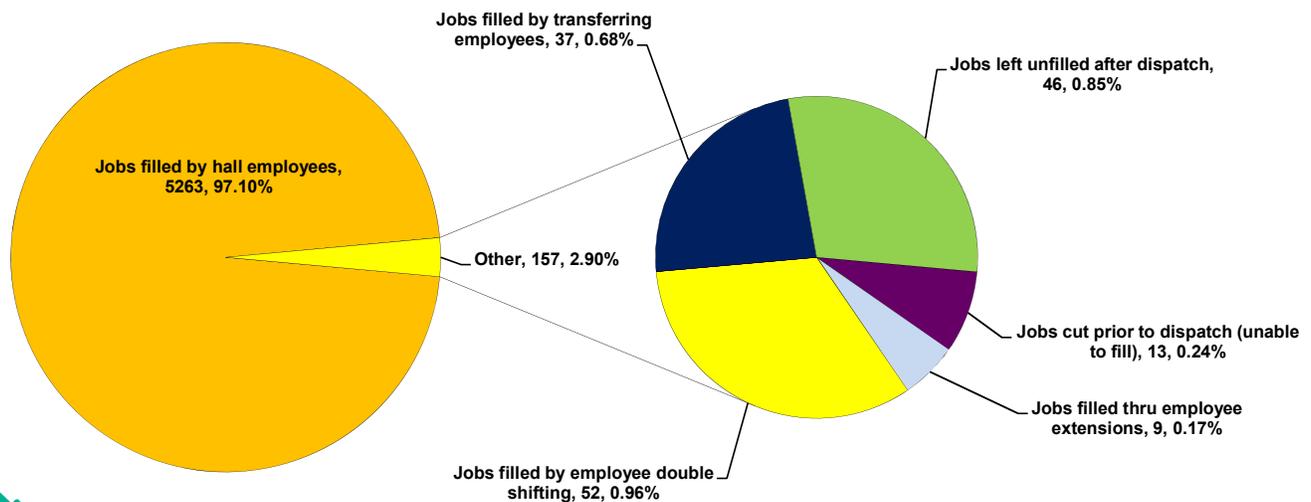
- Jan. 16-18, 2019     **76th Annual Truck Loggers Association Convention & Trade Show**  
Westin Bayshore  
Vancouver, BC  
<http://tla.ca/convention>
- Feb. 5-7, 2019     **Cargo Logistics Canada**  
Vancouver Convention Centre West  
Vancouver, BC  
<http://cargologisticscanada.com/>
- March 3-6, 2019     **19th Annual TPM Conference**  
Long Beach Convention Center  
Long Beach, CA  
<https://events.joc.com/tpm-2019>
- April 23-25, 2019     **Mari-Tech 2019 Conference and Exhibition**  
Ottawa Conference and Event Centre  
Ottawa, ON  
<http://mari-techconference.ca/>
- June 5-7, 2019     **GreenTech 2019**  
Westin Cleveland Downtown Hotel  
Cleveland, OH  
<https://www.green-marine.org/greentech/>
- June 15-19, 2019     **World Maritime Rescue Congress 2019**  
Vancouver Convention Centre, East Building  
Vancouver, BC  
<http://www.wmrc2019.com/registration-accommodation/registration>
- June 18-20, 2019     **Clean Pacific 2019**  
Hyatt Regency  
Vancouver, BC  
<http://2019.cleanpacific.org/>

# Dispatch Shortage Statistics

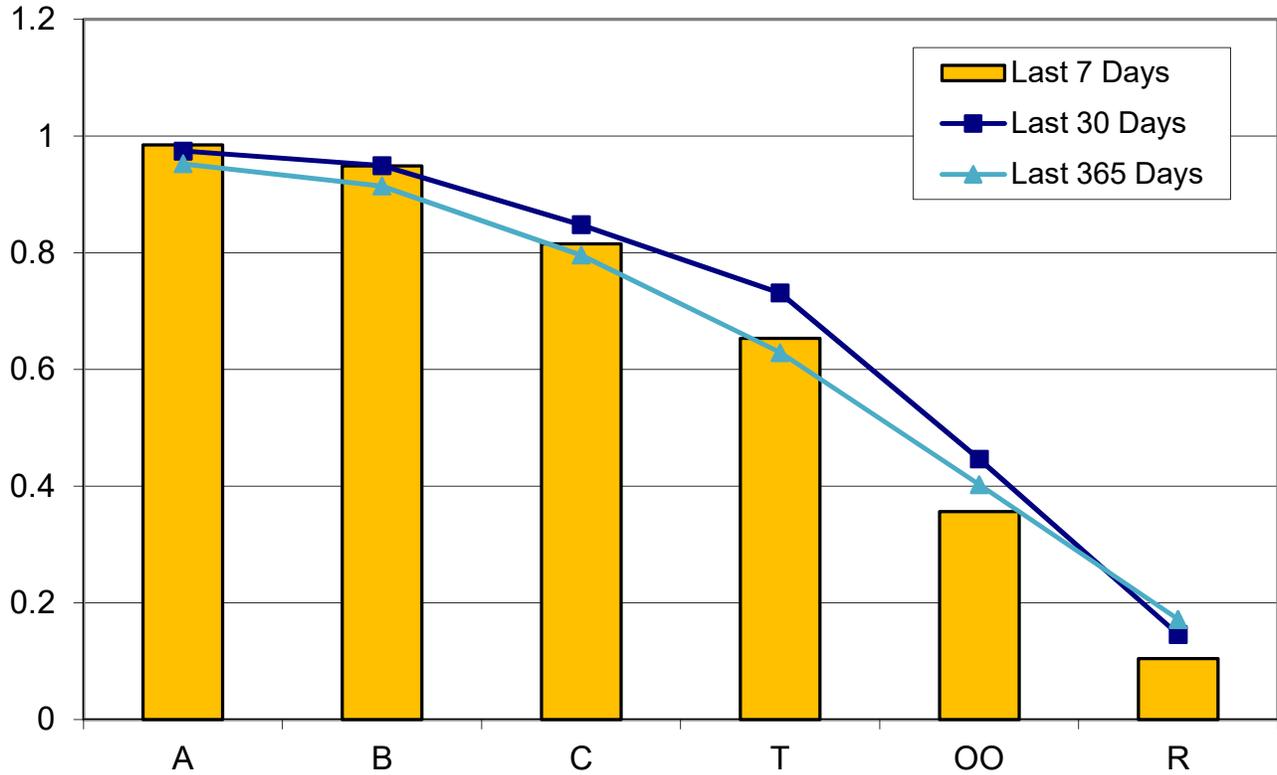
For the Period Sunday December 2nd 2018 to Saturday December 8th, 2018

JOB	Jobs cut prior to dispatch (unable to fill)	Jobs filled thru employee extensions	Jobs filled by employee double shifting	Jobs filled by local 502 employees	Jobs filled by transferring employees	Jobs left unfilled after dispatch	TOTAL
BOMBARDIER					1		1
BULK OPERATOR		2	24		7		33
BULLDOZER			1		1		2
CARPENTER						1	1
CHECKER (DOCK)	1				1		2
DOCK GANTRY		7			1		8
DOCKMEN	1						1
DRIVER	5						5
DUMPER OPERATOR					1		1
F.E.L.					1		1
H.D. MECHANIC			3			27	30
HATCH TENDER	1				4		5
HEAD CHKR					5		5
KINDER MORGAN LIQUID					2		2
LIQUID BULK					1		1
LOCIE ENGINEER			1				1
MEN - DOW					1		1
MILLWRIGHT			14		1	12	27
PLUMBER			5			2	7
RACK & S/HOIST					1		1
RUBBER TIRE GTY					9		9
SHIP LOADER			1				1
SLINGMEN	2						2
SPARES	2						2
SWITCHMAN			2				2
WELDER	1		1			4	6
TOTAL	13	9	52		37	46	157

## How were shortages handled by Dispatch?



# Vancouver Casual Employee % Dispatched per Dispatch Board



## Future BCMEA Meeting Dates:

**MEETINGS  
WILL RESUME  
IN 2019**



## Your Feedback:



Have something for the BCMEA Bulletin?

Send your comments or contributions to the Bulletin's Editor at:

[editor@bcmea.com](mailto:editor@bcmea.com)