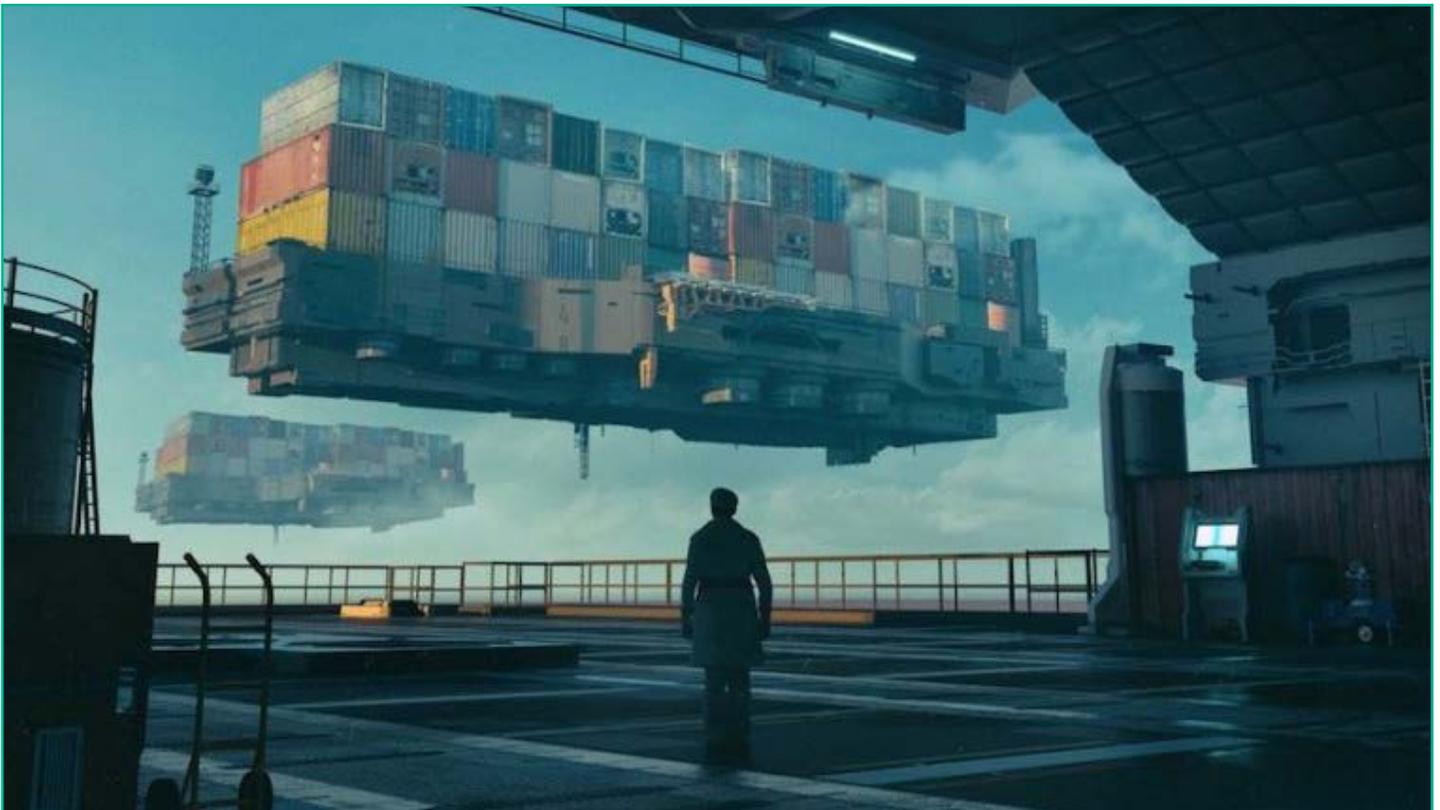




# The Bulletin

The Newsletter of the British Columbia Maritime Employers Association

## ICHCA/NMSA “New Tech, New World” Conference Focuses on Future



The maritime industry is facing a time of change. Increased international commerce demands a transition to more sophisticated technologies to replace the traditional techniques still in place around the world, but it is impossible to ignore the serious effects to the waterfront community that change will cause.

### Follow the BCMEA on social media



These are the concerns being addressed at the **New Tech, New World** conference currently being hosted in Vancouver by the BCMEA. The event is a cooperative international venture between ICHCA, the International Cargo Handling Coordination Association, and NMSA, the National Maritime Safety Association. These two groups are meeting together for the first time to look at both the present and the future of the cargo industry. *(continued)*

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

## ***ICHCA/NMSA “New Tech, New World” Conference Focuses on Future (continued)***

The ICHCA Board of Directors met on Tuesday afternoon, with the official start of the conference taking place Wednesday morning with separate ICHCA Technical Panel and NMSA Technical Committee meetings. Today, attendees began the day with a joint ICHCA/NMSA session on incidents, incident reporting, mooring line training and new and pending cargo legislation, followed by an afternoon tour of the BCMEA Waterfront Training Centre located on Mitchell Island.

The event will conclude on Friday with a series of seminars specifically looking at the future of the industry, dealing with topics such as automation, data and digitalisation, scenarios for the next 25 years of container transport, landside automation in container terminals, and biosecurity.

John Beckett, VP of Training, Safety and Recruitment at the BCMEA and current Chairman of ICHCA International, commented: “Like the rest of the shipping industry, our world is changing. Understanding the various future scenarios allows us to plan for the future rather than let it overwhelm us.”

*Submitted by Kevin Jackson, Manager, Safety Systems / BCMEA*

# **Free Tour: The Container Trail**

**Hosted by the Vancouver Fraser Port Authority**

**Saturday Oct. 13th & Tuesday Oct. 16th**

**Experience the behind-the-scenes sights and sounds of global trade in action at an upcoming Container Trail tour in Delta, BC.**



**Sign up online: <https://www.eventbrite.ca/e/free-tour-the-container-trail-tickets-50028466490>**

# Port of Vancouver – Facilitating Canada’s trade: A collaborative approach to infrastructure funding

*canadiansailings.ca*



Mandated to facilitate Canada’s trade objectives, the Vancouver Fraser Port Authority is continuing to build on a successful legacy of collaborative infrastructure funding. With its long-term strategy in mind, the port authority works collaboratively with government and industry to fund and deliver trade-enabling infrastructure projects to position the Vancouver gateway for the future.

Between 2009 and 2025, more than \$17 billion will be invested in transportation and terminal infrastructure in the Vancouver region, more than double that of the recent Panama Canal upgrades. Working closely with industry and government, approximately \$7.5 billion has already been invested to-date in port infrastructure to support port activities, a strong signal indicating confidence in the continued growth in Canadian trade.

The Gateway Transportation Collaboration Forum (GTCF), established in summer 2014, is a collaborative effort to ensure the Vancouver gateway is ready to manage growing trade. It consists of Transport Canada, the B.C. Ministry of Transportation and Infrastructure, the port authority, TransLink and the Greater Vancouver Gateway Council. Its responsibility is to understand stakeholder interests and issues, collaborate on advancing priority infrastructure projects, evaluate and prioritize projects, and identify and pursue viable funding sources.

‘Greater Vancouver Gateway 2030’ is the GTCF’s strategy for smart infrastructure investment to remove bottlenecks impeding the growth of trade, while addressing the community impacts of goods movement and population growth. Nearly 40 transportation projects were identified as part of the strategy, and the port authority submitted nine funding applications, encompassing 17 of the 40 projects, to Transport Canada’s National Trade Corridors Fund in late 2017. *(continued)*

## ***Port of Vancouver – Facilitating Canada’s trade: A collaborative approach to infrastructure funding (continued)***

In May and June 2018, Minister of Transport Marc Garneau announced federal funding commitments of more than \$200 million for ‘Greater Vancouver Gateway 2030’ projects. These projects will benefit significant investment in critical road and rail projects that will improve the movement of goods and support Canada’s growing Trans-Pacific trade.

Confidence in the long-term viability of the Vancouver gateway continues to foster investment in terminal infrastructure, bolstering efforts to meet growing demand in key sectors.

For instance, with regard to the container sector, the Roberts Bank Terminal 2 Project, a proposed 2.4 million TEU container terminal, is currently undergoing a federal environmental review. Pending approval, construction is expected to be complete by the mid-2020s. Additionally, the port authority has approved the permit application for the Centerm Expansion Project and South Shore Access Project. Centerm is an existing container terminal at the Port of Vancouver operated by DP World Vancouver on the south shore of Burrard Inlet. The proposed projects would increase peak handling capacity by approximately two-thirds, from 900,000 TEUs to 1.5 million TEUs. Construction is anticipated to begin in early 2019.

In partnership with Tsawwassen First Nation and the Canada Border Services Agency, the Tsawwassen Container Examination Facility will be a new facility for the inspection of shipping containers imported through Deltaport. This will drive both security and efficiency while meeting anticipated growth. The facility is expected to be complete by early fall 2018, and operational by the end of 2018. An operator for the facility was announced in July 2018.

Global demand for Canadian agricultural products continues to foster significant private investment into bulk terminal facilities throughout the gateway, including the creation of G3 Terminal Vancouver, a new \$550 million bulk grain terminal. The first new grain terminal at the Port of Vancouver since the 1960s, G3 terminal will have an estimated annual throughput of eight million MT and completion is expected by 2020.

K+S Potash Canada and Pacific Coast Terminals (PCT) recently commissioned the opening of a state-of-the-art potash handling and storage facility at PCT’s Port Moody terminal in 2017. Work included modifications to PCT’s existing facility as well as the construction of a new potash storage building on the site, a 263 metre-long storage warehouse with capacity for 160,000 tonnes of product.

Welcoming hundreds of thousands of passengers each season, Vancouver is a very popular destination for cruise travel, which continues to be an important and growing sector at the port. In 2017, Vancouver welcomed 842,928 passengers during 237 vessel calls. Another strong year is expected in 2018 with more than 900,000 passengers set to arrive in Canada Place during a total of 243 calls. A number of initiatives have been implemented to improve the passenger flow and overall guest experience at the Canada Place cruise terminal. These include an enhanced wayfinding and signage program, the reconfiguration of terminal space to expand passenger processing areas, and a redesigned ground transportation area that enables better vehicle and pedestrian flows. Additional space will continue to be leased from the nearby Convention Centre during the cruise season to increase passenger embarkation space. In addition, gangways, camels and fendering systems will be upgraded for every berth in the next two years.

As Canada’s most diversified port, the Port of Vancouver continues to attract investment, driven by consistent growth in demand for Canadian exports, as well as imports from Asia. The resulting new and proposed facilities and upgrades suggest growing confidence in the Vancouver gateway as a critical contributor to the Canadian economy in the years ahead.

<https://canadiansailings.ca/port-of-vancouver-facilitating-canadas-trade-a-collaborative-approach-to-infrastructure-funding/>



## **REGISTER NOW! For Neptune Terminal Tours**

As a proud member of the North Shore community for the past 50 years, Neptune Terminals invites you for an up-close look into one of the largest multi-product bulk terminals in North America. Our terminal tours provide a rare opportunity for members of the public to get an inside glimpse into Neptune's facilities, our operations, and the Canadian products we handle for export all over the world.

Each tour will last approximately 75 minutes, with opportunities to take photos, interact with Neptune employees and ask questions. Registration in advance is required to reserve seating on the bus.

Tours usually book up quickly. To reserve your spot, visit:

<https://www.eventbrite.ca/e/neptune-terminals-community-tours-2018-registration-45731317602>

### **Tour Details**

- Saturday, September 29, 2018

### **Times**

- Two options available for each day: 10:30 a.m. and 1:30 p.m.

### **Location**

Tours will depart from Neptune's administrative office at Suite 100 – 340 Brooksbank Ave., North Vancouver where you will board your bus for the terminal (limited street parking is available)

- Registration in advance is required to reserve seating on the bus.
- Guests are encouraged to arrive 15 minutes before their registered bus tour time.

### **Additional Information**

- Tour is suitable for individuals ages 5 and older. Anyone under the age of 18 must be accompanied by an adult.
- Please wear long sleeved shirts and pants, and comfortable, flat closed-toe shoes.
- Cameras are acceptable to bring. The tour is not suitable for pets.

**Have questions or for more information:  
Email: [ldooling@neptuneterminals.com](mailto:ldooling@neptuneterminals.com)  
Phone: 604-983-4407**

# Cruisers rank Vancouver as one of the top cruise destinations

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



As a top global destination, Vancouver continues to attract a wide range of cruise lines and passengers from around the world that visit the Canada Place cruise terminal at Port of Vancouver during their Alaska-bound cruise. Today, the Vancouver Fraser Port Authority, which manages the Port of Vancouver, is pleased to announce that Vancouver has been recognized by cruisers as one of the top-rated cruise destinations in the US and Canada in the 2018 Cruise Critic's Cruisers' Choice Destination Awards. The winners are chosen based on consumer ratings and reviews posted by cruise passengers to the Cruise Critic website.

During the 2018 cruise season, 32 different vessels from 14 cruise lines will be visiting the award-winning Canada Place cruise terminal at the Port of Vancouver, ranging from luxury smaller expedition style ships, to some of the largest vessels in the Alaskan cruise market. More than 900,000 cruise passengers are expected in Vancouver this year, with over one million expected in 2019.

"Cruise passengers from across the globe continue to be attracted to the award-winning cruise facilities at Canada Place and the experiences Vancouver has to offer," said Peter Xotta, vice president planning and operations at the Vancouver Fraser Port Authority. "Canada Place at the Port of Vancouver is Canada's largest cruise port and has been a leading homeport for Alaska-bound cruises for more than 30 years. We are pleased that cruisers have named Vancouver as a top cruise destination and look forward to welcoming even more passengers through the Port of Vancouver in the years to come."

Recent enhancements completed at the Canada Place cruise terminal were designed to improve efficiency as well as passenger and vehicle flows. These improvements include a new wayfinding and signage program, expanded and reconfigured terminal space with additional baggage and passenger space, and an expanded and reconfigured ground transportation area. New fenders and camels are also being phased at all the three berths and all gangways are in the process of being refurbished.

The Vancouver cruise industry stimulates nearly three million dollars to the local economy for each cruise ship that visits Canada Place and \$1.6 billion in total economic impact, as passengers enjoy additional vacation time in Vancouver, Victoria and surrounding areas. *(continued)*

## ***Cruisers rank Vancouver as one of the top cruise destinations (continued)***

“We were delighted to receive this recognition from the Cruise Critic community because it affirms that Vancouver is indeed among the world’s best cruise ports,” said Dayna Miller, Director of Sales, Leisure Travel at Tourism Vancouver. “Not only is Vancouver recognized as the most passenger-friendly cruise port in North America, we are also the only Alaska homeport offering both one-way and round-trip itineraries through the picturesque Inside Passage—along the west coast of British Columbia. Furthermore, Vancouver’s cruise port is walking distance from a plethora of hotels, unique neighbourhoods, restaurants and attractions. The feedback we consistently receive from cruise passengers is ‘I wish I booked more time in Vancouver before or after my cruise!’”

<https://www.portvancouver.com/news-and-media/news/cruisers-rank-vancouver-as-one-of-the-top-cruise-destinations/>

## **Attend a Lynnterm Tour and see the waterfront at work!**



## **On the Waterfront... Proud to be on the North Shore**

Visit Lynnterm and learn about the important work that takes place and the role the waterfront plays in our economy.

To reserve your spot, please call **604.904.2800**

### **Tour Dates / Times:**

**Friday, Sept. 28, 2018  
(10:00 am)**

**Lynnterm East Gate, 15 Mountain Highway, North Vancouver**

**Western  
Stevedoring**



# Industry News Links

## **Typhoon Mangkhut Roars Across Philippines and Hong Kong**

<https://maritime-executive.com/article/typhoon-mangkhut-roars-across-philippines-and-hong-kong>

## **Vancouver Fraser Port Authority joins leading port authorities in climate action program**

<https://www.portvancouver.com/news-and-media/news/vancouver-fraser-port-authority-joins-leading-port-authorities-in-climate-action-program/>

## **Port of Vancouver – Building capacity through efficiency: Supply chain visibility and transparency**

<https://canadiansailings.ca/port-of-vancouver-building-capacity-through-efficiency-supply-chain-visibility-and-transparency/>

## **TT Club Emphasises Need for Cargo Integrity Ahead of IMO Meeting on Container Safety**

<https://www.ttclub.com/news-events/press-releases/article/tt-club-emphasises-need-for-cargo-integrity-ahead-of-imo-meeting-on-container-safety-145279/>

## **ILA contract deal ensures US-wide labor peace until 2022**

[https://www.joc.com/port-news/longshoreman-labor/international-longshoremen%E2%80%99s-association/ila-contract-deal-ensures-us-wide-labor-peace-till-2022\\_20180907.html](https://www.joc.com/port-news/longshoreman-labor/international-longshoremen%E2%80%99s-association/ila-contract-deal-ensures-us-wide-labor-peace-till-2022_20180907.html)

## **China is world's leading maritime nation: report**

<https://www.canadianshipper.com/transportation-and-logistics/china-worlds-leading-maritime-nation-report/1003377789/>

## **How will digitalisation impact shipping**

<https://splash247.com/how-will-digitalisation-impact-shipping/>

## **Officials to discuss ways to put and keep grain in high gear to port**

<https://www.canadianshipper.com/transportation-and-logistics/officials-discuss-ways-put-keep-grain-high-gear-port/1003377840/>

## **For 10th consecutive year, DJSI recognizes CN as sustainability leader**

<https://www.cn.ca/en/news/2018/09/for-10th-consecutive-year-djsi-recognizes-cn-as-sustainability-l/>

## **Cargo volumes at major ports up 7.2% in first half 2018**

<http://www.seatrade-maritime.com/news/asia/cargo-volumes-at-major-ports-up-7-2-in-first-half-2018.html>

## **Dangerous goods industry survey identifies global compliance challenges**

<https://www.canadianshipper.com/transportation-and-logistics/dangerous-goods-industry-survey-identifies-global-compliance-challenges/1003377785/>

## **Port Of Los Angeles Moved 826,638 TEUs Last Month; Second Busiest August In Port's History**

<https://www.seanews.co.uk/port-of-los-angeles-moved-826638-teus-last-month-second-busiest-august-in-ports-history/>

## **IMO 2020: Switching to Clean Markets, An Insight**

<https://www.seanews.co.uk/imo-2020-switching-to-clean-markets-an-insight/>

## **Maritime Accidents & Confidential near-miss Reporting**

<https://www.marinelink.com/news/maritime-accidents-confidential-nearmiss-441487>

## **Government of Canada awards contract to assess the cumulative effects of marine shipping on coastal marine ecosystems through the Oceans Protection Plan**

<https://www.newswire.ca/news-releases/government-of-canada-awards-contract-to-assess-the-cumulative-effects-of-marine-shipping-on-coastal-marine-ecosystems-through-the-oceans-protection-plan-693478441.html>

# Tweet of the Week



**David Moorhouse**

@trainingdavid

Following



Welcome to #princerupert. #containers  
#maritime #shipping @ Prince Rupert, British  
Columbia



# INDUSTRY EVENTS CALENDAR

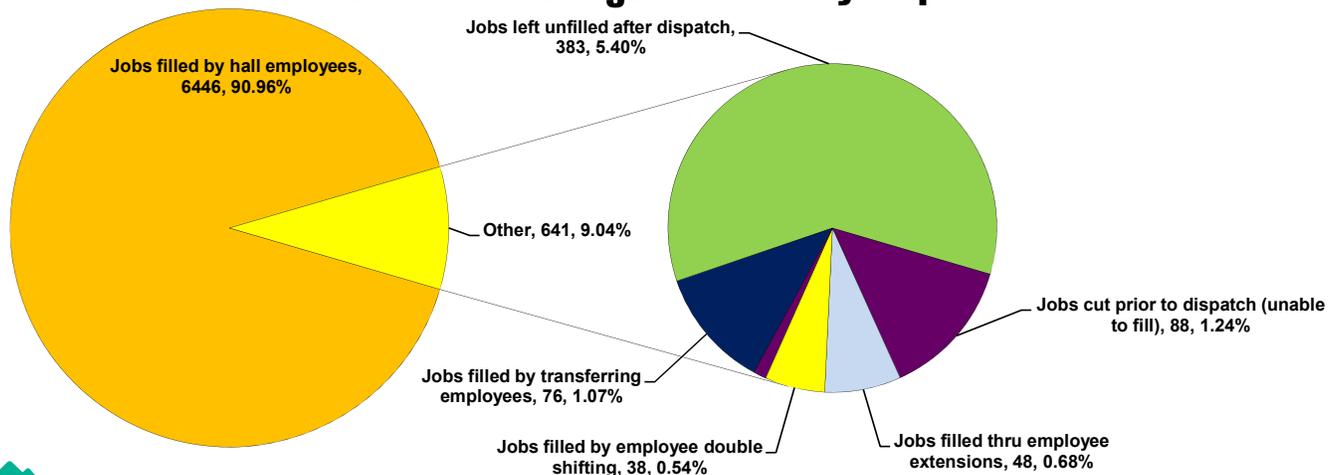
- Oct. 2-4, 2018      **Breakbulk Americas**  
George R. Brown Convention Center  
Houston, TX  
<https://www.breakbulk.com/events/breakbulk-americas-2018/>
- Oct. 15-18, 2018      **Maritime Security Challenges 2018: Pacific Seapower**  
Fairmont Empress Hotel  
Victoria, BC  
<https://mscconference.com/>
- Oct. 16-17, 2018      **CIFFA 70th Anniversary Conference**  
Metro Toronto Convention Centre (North Building)  
Toronto, ON  
<https://ciffaconference2018.com/>
- Oct. 18, 2018      **Safety at Sea Awards**  
Le Méridien Piccadilly Hotel  
London, UK  
<https://www.sasawards.com/>
- Oct. 24-25, 2018      **The 12th Annual Vancouver Island Economic Summit**  
Vancouver Island Conference Centre  
Nanaimo BC  
<http://viea.ca/vi-economic-summit/>
- Nov. 14-16, 2018      **WOC Sustainable Ocean Summit: "Ocean Sustainable Development -Connecting Asia and the World"**  
Hong Kong  
<https://sustainableoceansummit.org/>
- March 3-6, 2019      **19th Annual TPM Conference**  
Long Beach Convention Center  
Long Beach, CA  
<https://events.joc.com/tpm-2019>

# Dispatch Shortage Statistics

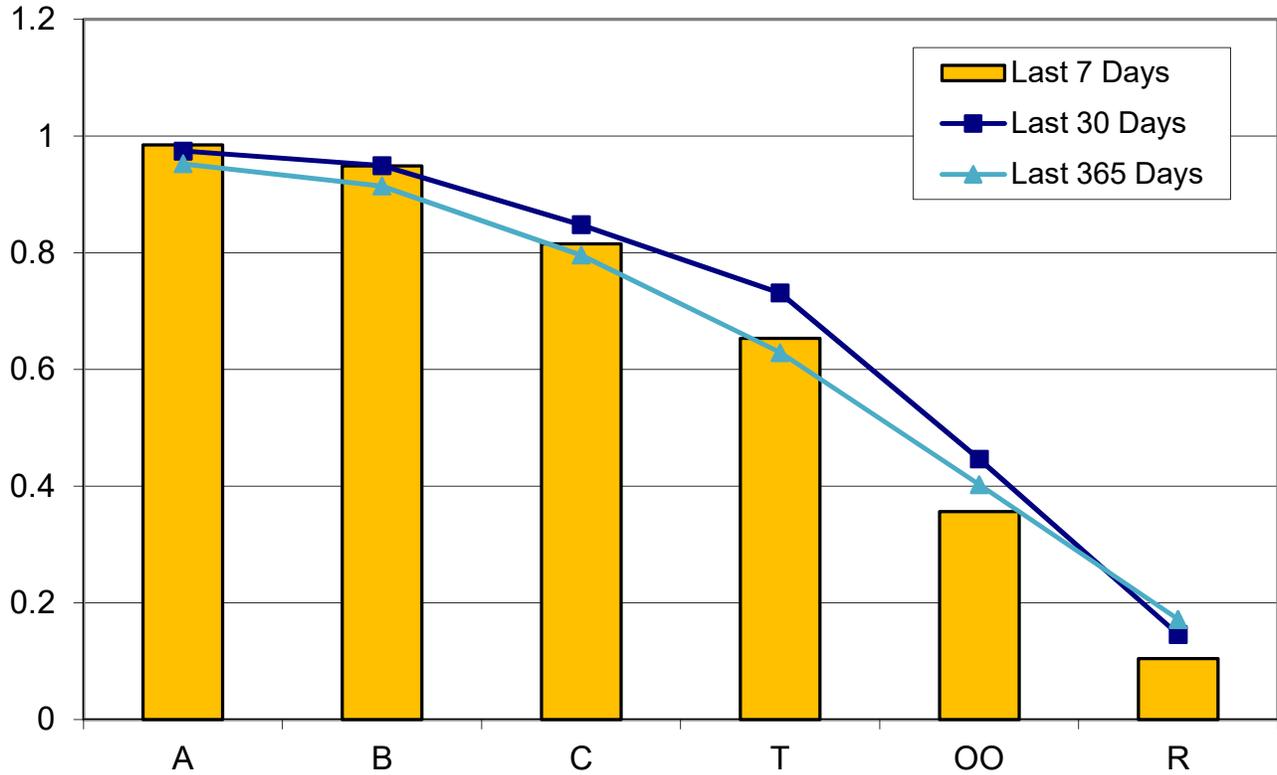
For the Period Sunday September 9th, 2018 to Saturday September 15th, 2018

JOB	(unable to fill)	extensions	shifting	employees	employees	dispatch	TOTAL
40 TON & RACK					1	2	3
6000 SURFBOARD					1		1
BULK OPERATOR			7		5		12
BULLDOZER			3		2		5
CARPENTER	1						1
CHECKER (DOCK)	5		1		7	5	18
CLASS #1 AIR					1		1
CRANE OBSERVER						1	1
DOCK GANTRY	26	36			2		64
DOCKMEN	2					15	17
DRIVER	7		1		4	63	75
F.E.L.			4		3	1	8
FILLIN	2					20	22
FIRST AID					1		1
H.D. MECHANIC			1			3	4
HATCH TENDER	3						3
HEAD CHKR	19	6			17	1	43
HT SIGNALS	9				2		11
KINDER MORGAN LIQUID			1		1		2
KOMATSU OP			1				1
LABOUR				3			3
LIQUID BULK			1				1
LOCIE ENGINEER			1		1		2
MEN						87	87
MEN - DOW					2		2
MILLWRIGHT			8			12	20
MOBILE CRANE OP					3		3
PLUMBER			2		1	1	4
PUSHER			1		4		5
RACK & S/HOIST					6	12	18
RED DOG CRANE		6					6
RUBBER TIRE GTY	4				8	8	20
SHEDMEN				4			4
SHIP GANTRY	6					4	10
SHIP LOADER					1		1
SLINGMEN						6	6
SPARES	2					30	32
SWITCHMAN			6		1		7
TRAC.TRAIL. (S)						78	78
TRACTOR TRAILER				1	1	34	36
WINCH DRIVER	2				1		3
<b>TOTAL</b>	<b>88</b>	<b>48</b>	<b>38</b>	<b>8</b>	<b>76</b>	<b>383</b>	<b>641</b>

## How were shortages handled by Dispatch?



# Vancouver Casual Employee % Dispatched per Dispatch Board



## Future BCMEA Meeting Dates:

### Board of Directors Meeting

September 25th, 2018  
8:30am - 11:00am  
Oceanview Suite  
Pan Pacific Hotel

### Board of Directors Meeting

October 30th, 2018  
8:30am - 11:00am  
5th Floor Boardroom  
349 Railway Street

### Finance & Audit Committee Meeting

October 18th, 2018  
8:30am - 11:00am  
5th Floor Boardroom  
349 Railway Street



## 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)