

### Transportation's Top Stories

# Air Transport Updates

#### **CANADA**

### WestJet inspires the spirit of giving with Miracle Miles



Source: WestJet

WestJet on December 12, 2022, released its annual <u>Christmas Miracle video</u>. This year's spot introduces WestJet's newest community investment program *Miracle Miles*, transforming ordinary flights with WestJet into an opportunity for guests to give back to their communities. The initiative grants anyone onboard select flights with \$1 for every mile flown to give to an eligible charity or non-profit organization of their choice. "At WestJet we are proud to serve a diverse array of communities all year long. In the holiday season we know there is joy to be found in both giving and receiving, so for this year's Christmas Miracle, we wanted to offer our guests and WestJetters the opportunity to give back to the people and places that are most meaningful to them by supporting a charity or non-profit organization of their own choosing," said Angela Avery, WestJet Executive Vice-President and Chief People, Corporate & Sustainability Officer.

WestJet inspires the spirit of giving with Miracle Miles, December 12, 2022, www.westjet.ca

## Porter Airlines announces Edmonton as latest destination

Toronto Pearson to:	Filghts		Introductory roundtrip fares start at:
Edmonton (YEG)	Feb. 14, 2023	3 as of Apr. 19, \$250 (in taxes a	

Source: Porter Airlines

Porter Airlines is adding Edmonton to its network, with flights between Toronto Pearson International Airport (YYZ) and Edmonton International Airport (YEG). Edmonton is the newest destination for Porter's new Embraer E195-E2 jet service, which currently includes Vancouver, Ottawa and Montreal. Porter is giving Canadian economy travellers the ability to fly with an airline that provides an enjoyable economy air travel experience for every passenger. The initial flight schedule starts in February 2023 with one daily flight, increasing to three daily flights in April for additional flexibility. Connecting flights with Ottawa and Montreal will also be available. "This represents the introduction of Edmonton to our network and also a new approach to flying that Edmontonians haven't experienced in the past," says Kevin Jackson, executive vice president and chief commercial officer, Porter Airlines. "Our emphasis on high-quality service and competitive fares for every passenger sets Porter apart. No other airline does this and we are eager to remind Edmontonians that flying is something to look forward to."

Porter Airlines announces Edmonton as latest destination, December 13, 2022, <a href="https://www.flyporter.com">www.flyporter.com</a>

Canadian Transportation Agency issues preliminary decision about traveling with an emotional support animal

The Canadian Transportation Agency (Agency) issued on December 14, 2022 a decision related to Emotional Support Animals (ESAs). The Agency found on a preliminary basis that acceptance of a species other than a dog as an ESA would cause undue hardship for carriers within the federal transportation network. The Agency proposes conditions to manage the risks inherent in the carriage of emotional support dogs (ESDs), balancing the interests of persons with disabilities who use ESDs with those of the industry and the travelling public, including other persons with disabilities who use service dogs. The parties have the opportunity to show cause why the Agency should not finalize these preliminary findings by filing further submissions through the process set out at the end of this preliminary decision. Parties and other interested persons who wish to comment on the preliminary findings can consult the decision for further instructions.

Canadian Transportation Agency issues preliminary decision about traveling with an emotional support animal, December 14, 2022, www.otc.gc.ca

Air Canada offers Customers Holiday Travel Tips



Source: Air Canada

Air Canada is pleased to offer customers travelling during the holiday season time-saving travel tips and useful links to make their journey easier and more pleasant. "With more than 2 million customers expected to travel on Air Canada over the holidays, we know that airports will be busy and our aircraft full. In anticipation, we've made extensive preparations to transport our customers safely and conveniently, including hiring people to bring staffing above pre-Covid levels, readying equipment for winter weather, and prudently scheduling flights. Customers can further ensure smooth travels by preparing in advance with a few simple measures. We want all our customers to have a great holiday, particularly as they travel, and we

wish everyone the best for the season," said Kevin O'Connor, Vice President of Air Canada's Systems Operational Control, which oversees the carrier's daily operation. A list of suggestions are offered to customers on: Before Going to the Airport (ensure travel information is right); Tools for Travelers (install Mobile App and enrol in aeroplan); Baggage (ensure baggage requirements are met); Documents and Useful Apps for International Travel are carried (correct travel documents, visas, or health certificates are carried).

Air Canada offers Customers Holiday Travel Tips, December 15, 2022, <a href="https://www.aircanada.ca">www.aircanada.ca</a>

### Transat revenue surges as pandemic pressures subside



Source: National Post

Transat AT Inc., the Montreal-based company that operates holiday airline Air Transat, said revenue surged in its latest quarter, boosting the company's efforts to put a turbulent pandemic behind it. Continued pent-up demand for travel is driving higher prices, and subsequently, higher revenues, creating an unusual strength in bookings, chief financial officer Patrick Bui said.

Transat revenue surges as pandemic pressures subside, December 15, 2022, www.nationalpost.ca

#### **US/WORLD**

U.S. Cargo and Passenger Airlines Added 4,889 Jobs

### in October 2022; Employment Remains 4.9% Above Pre-Pandemic October 2019

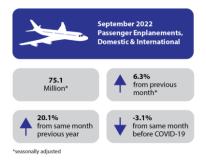


Source: BTS

U.S. airline industry (passenger and cargo airlines combined) employment increased to 782,752 workers in October 2022, 4,889 (0.63%) more workers than in September 2022 (777,863) and 36,206 (4.85%) more than in pre-pandemic October 2019 (746,546). U.S. scheduled-service passenger airlines employed 497,287 workers in October or 64% of the industry-wide total. Passenger airlines added 3,587 employees in October for an eighteenth consecutive month of job growth dating back to May 2021. United led scheduled passenger carriers, adding 1,472 employees; Southwest Airlines added 1,107; and Delta added 488. U.S. cargo airlines employed 280,773 workers in October, 36% of the industry total. Cargo carriers gained 1,305 employees in October. FedEx, the leading air cargo employer, increased employment by 1,062 jobs.

U.S. Cargo and Passenger Airlines Added 4,889 Jobs in October 2022; Employment Remains 4.9% Above Pre-Pandemic October 2019, December 12, 2022, <a href="https://www.bts.gov">www.bts.gov</a>

### September 2022 U.S. Airline Traffic Data



Source:BTS

U.S. airlines carried 75.1 million systemwide (domestic and international) scheduled service passengers in September 2022, seasonally-adjusted, according to the Bureau of Transportation Statistics' (BTS), up 6.3% from August. BTS reported 65.8 million domestic passengers and 9.3 million international passengers on U.S.

airlines flights in September. U.S. airline traffic reports are filed monthly with BTS. See the tables that accompany this release on the BTS website for summary data since 2016 and complete data since 2000.

September 2022 U.S. Airline Traffic Data, December 15, 2022, www.bts.gov



### Transportation's Top Stories

### Rail Transport Updates

#### **CANADA**

# CN's Leadership in Sustainability Recognized, Named to the Dow Jones Sustainability World Index for 11th Straight Year

CN is pleased to announce that it has once again been recognized as a global leader in sustainability through inclusion in Dow Jones Sustainability Indices (DJSI). Inclusion in the DJSI World Index is reserved for a select group of companies and is based on performance across a variety of sustainability criteria including economic performance, environmental stewardship, social responsibility, and corporate governance. "We are honoured to once again be included on the prestigious Dow Jones Sustainability World and North America Indices. At CN, we understand we play an important role in moving the economy and delivering the goods needed in communities across the continent. Our dedicated team of railroaders is committed to making sustainability an essential part of the way we do our work every day." CN's Leadership in Sustainability Recognized, Named to the Dow Jones Sustainability World Index for 11th Straight Year, December 12, 2022, www.cn.ca

# CN Recognized with Prestigious 'A' Score for Transparency on Climate Change

CN has been recognized for leadership in corporate transparency and performance on climate change by global environmental non-profit CDP, securing a place on its annual 'A List'. Based on data reported through CDP's 2022 Climate Change questionnaire, CN is one of a small number of companies that achieved an 'A' out of nearly 15,000 companies scored. "We are proud to have secured a place on CDP's A List for the seventh time as well as being recognized for the thirteenth time. Achieving the A List on what is widely recognized as the gold standard of corporate environmental transparency is a

testament to CN's commitment to minimizing our impact on the environment and providing cleaner, more sustainable transportation services to our customers. While shipping heavy freight by rail can already reduce carbon emissions by up to 75% when compared to trucks, our position in the supply chain enables us to lead a stepchange towards decarbonizing North America's freight sector, by leveraging and stimulating progress in the development of low-carbon fuels and new locomotive technologies."

CN Recognized with Prestigious 'A' Score for Transparency on Climate Change, December 13, 2022, www.cn.ca

### CP recognized for sustainability leadership; named to the 2022 Dow Jones Sustainability World and North America Indices



Source: Insidelogistics

Canadian Pacific is proud to announce that it has been included in the Dow Jones Sustainability World Index (DJSI World) for the first time and in the North America Index (DJSI North America) for the third consecutive year. The index benchmarks corporate sustainability performance based on an assessment of comprehensive governance, economic, environmental and social criteria. The world's top companies were selected for DJSI membership from a record number

of participants in the 2022 Corporate Sustainability Assessment. *CP recognized for sustainability leadership; named to the 2022 Dow Jones Sustainability World and North America Indices, December 12, 2022, www.cpr.ca* 

# CP earns top score on 2022 CDP climate change disclosure

Canadian Pacific (CP) December 13, 2022 announced it has been named to CDP's A List for the second consecutive year, placing the company in the CDP leadership group of companies leading action on climate change globally. With over 18,700 companies disclosing through CDP in 2022, CP is proud to be among the exclusive group of companies on the A List recognized as global leaders. The CDP score is based on CP's performance data in 2021, which included enhanced disclosure on board-level oversight of climate-related issues, the company's climate transition plan and science-based greenhouse gas (GHG) emissions reduction targets.

CP earns top score on 2022 CDP climate change disclosure, December 13, 2022, www.cpr.ca

#### Unifor files for conciliation in CN talks



Source: Inside Logistics

Unifor has requested conciliation in its contract talks with CN. The union and railway started bargaining on October 19, 2022, with weeklong sessions in Montreal November 15-18, November 29-December 2 and December 12-15, 2022. Unifor's national collective agreements with CN that cover the working conditions of more than 4,000 workers, expire on December 31, 2022. Two bargaining committees are involved, Council 4000 and Local 100. Local 100 represents locomotive and freight-car mechanics, electricians and apprentices.

Council 4000 represents over 3,000 workers including workers at CN, Intermodal, CNTL and CN Savage Alberta Railway.

Unifor files for conciliation in CN talks, December 15, 2022, www.insidelogistics.ca

# Canadian Pacific Railway not liable in Lac-Megantic train explosion that killed 47: Quebec court



Source: National Post

A Quebec Superior Court judge says Canadian Pacific Railway is not liable in the 2013 Lac-Megantic, Que., railway disaster that killed 47 people. Justice Martin Bureau ruled Wednesday that the actions the railway company was accused of are not the direct, immediate and logical cause of the damages suffered by the victims of the tragedy. Bureau says the fault for the disaster lies with the train conductor, Thomas Harding, and with Montreal Maine and Atlantic Railway Limited — Harding's employer and owner of the Canadian Pacific is the only company accused of responsibility in the derailment that did not participate in a \$430-million settlement fund for victims, which was created as part of a class-action lawsuit involving almost 4,000 people. The company maintained it bore no responsibility for the disaster because the train was not operated by CP employees or travelling on CP tracks when it derailed.

Canadian Pacific Railway not liable in Lac-Megantic train explosion that killed 47: Quebec court.

# Ontario Taking Next Steps to Bring Back Northeastern Passenger Rail



Source: Railway Age

The Ontario government is purchasing three new trainsets as part of its plan to bring back northeastern passenger rail service. The \$139.5 million investment marks a significant milestone in reinstating service between Timmins and Toronto, and unlocking the full economic potential of northern industries, resources and minerals.

Ontario Taking Next Steps to Bring Back Northeastern Passenger Rail, December 15, 2022, www.mto.gov.on.ca; and Ontario Advances Northlander Service Revival, December 15, 2022, www.railwayage.com

#### **US/WORLD**

### Rail Traffic for the Week Ending December 10, 2022



Source: AJOT

For this week, total U.S. weekly rail traffic was 500,310 carloads and intermodal units, down 2.5 percent compared with the same week last year. Total carloads for the week ending December 10, 2022 were 242,007 carloads, up 1.3 percent compared with the same week in 2021, while U.S. weekly intermodal volume was 258,303 containers and trailers, down 5.8 percent compared to 2021. Six of the 10 carload commodity groups posted an increase compared with the same week in 2021. Canadian railroads reported 80,453 carloads for the week, up 11.5 percent, and 63,300 intermodal units, down 1.9 percent compared

with the same week in 2021. For the first 49 weeks of 2022, Canadian railroads reported a cumulative rail traffic volume of 7,153,334 carloads, containers, and trailers, down 0.5 percent.

Rail Traffic for the Week Ending December 10, 2022, December 14, 2022, <a href="https://www.ajot.com">www.ajot.com</a>



### Transportation's Top Stories

### Marine Transport Updates

#### **CANADA**

Two Northwest BC Salmon Enhancement Projects Receive PRPA Funding



Source: PRPA

The Prince Rupert Port Authority (PRPA) announced on December 12, 2022 that it has contributed over \$94,000 to two unique projects that support research and monitoring of salmon populations in the Skeena River estuary and its tributaries. The funds were allocated through PRPA's Skeena River Salmon Enhancement Program, an initiative established in 2019 to provide \$1 million in financial support to projects that increase salmon productivity and the maintenance and rehabilitation of habitat in the Skeena River watershed. Through a partnership with Lax Kw'alaams Fishing Enterprises Ltd., PRPA contributed \$70,142 toward the Multi-Year Juvenile Salmon Habitat and Eulachon Inventory Study as part of the Program. This project is aimed at building the knowledge base for healthy wild runs and successful enhancement on the Skeena, through surveying and analyzing fish habitat and the enumeration of eulachon, a preferred prey for salmon.

Two Northwest BC Salmon Enhancement Projects Receive PRPA Funding, December 12, 2022, <a href="https://www.rupertport.com">www.rupertport.com</a>

PVancouver testing low-emissions tech at port



Source: Inside Logistics

The Vancouver Fraser Port Authority, together with partners from across the port community, are testing various low- and zero-emission fuels and technologies. The pilot programs at the Port of Vancouver are part of the port authority's efforts to phase out all port-related emissions by 2050. Through the Low-Emission Technology Initiative, a joint initiative between the port authority and the Province of British Columbia, the port authority and the province have each committed \$1.5 million in funding to support the port community's transition to low-emission energy, including the testing of battery-electric-powered terminal tractors; 100 percent biodiesel on commercial ferries; a hydrogen-powered crane; and 100 percent renewable diesel on a terminal locomotive and one of the port authority's patrol boats.

Vancouver testing low-emissions tech at port, December 12, 2022, <a href="https://www.insidelogistcs.ca">www.insidelogistcs.ca</a>

### P Canadians more aware of shipping since pandemic



Source: Inside Logistics

Whether it's a shortage of children's Tylenol or delays in getting new vehicles, Canadians are increasingly aware of the relentless supply chain crunch. The fourth Canada-wide survey by the Angus Reid Institute, in partnership with Clear Seas Centre for Responsible Marine Shipping (Clear Seas), finds a growing proportion of Canadians mindful of the crucial role marine shipping plays in delivering goods. A third (34 percent) of Canadians now recognize that most products they use daily are transported by sea. A stubborn feature of the pandemic has been the relentless congestion in the supply chain that has affected trade networks and consumers around the globe. As a result, Canadians are much more aware of the fact that 70 to 80 percent of materials and consumer goods are brought by ship than they have been in recent years.

Canadians more aware of shipping since pandemic, December 14, 2022, www.insidlogistics.ca

# Port of Prince Rupert Activates Shore Power to Reduce Ship Emissions



Source: Rupert Port

The Port of Prince Rupert has achieved a significant milestone in its emissions reduction measures with expanded shore power capacity at

DP World Prince Rupert's Fairview Container Terminal. New electrical infrastructure was installed at the Terminal's north berth and upgrades were made to the south berth through a partnership between the Prince Rupert Port Authority (PRPA), DP World, and BC Hydro. The full commissioning of the shore power system now allows ships at both berths to shut down their main generators and rely on specially equipped dockside power connections while their cargo is being loaded and unloaded. The first ship to utilize the new north berth shore power system was the COSCO CSCL Summer on December 12. 2022. The ability to plug in large container vessels to shore power while at either terminal berth is forecast to reduce carbon emissions by almost 30,000 tonnes annually, as well as other air emissions related to vessel exhaust such as nitrogen oxides and particulates, from the local airshed. That is the equivalent of removing over 6,500 typical passenger vehicles from the road. The Prince Rupert Port Authority, DP World Prince Rupert, and BC Hydro contributions to the project were supported by \$2.2 million in funding toward the \$7.6 million project provided through Environment and Climate Change Canada's Low Carbon Economy Challenge Fund and was coordinated through BMO Radicle.

Port of Prince Rupert Activates Shore Power to Reduce Ship Emissions, December 14, 2022, <a href="https://www.rupertport.com">www.rupertport.com</a>

#### **US/WORLD**

# LA/LB imports drop double digits; slump predicted through spring



Source: Freight Waves

Volumes at the ports of Los Angeles and Long Beach deteriorated even further in November 2022, with no rebound expected until the

second guarter of next year — possibly even the second half. The Port of Los Angeles had 13 "blanked" (canceled) sailings in November 2022, following 20 in October 2022. Carriers will blank 11 more sailings this month. "We haven't seen numbers like those since the start of the pandemic," said Port of Los Angeles Executive Director Gene Seroka during a press conference on December 14, 2022. Jeremy Nixon, CEO of shipping line Ocean Network Express (ONE), told the press conference his company has been blanking about 20% of its sailings since October 2022 and expects to take out about half its capacity around Chinese New Year, which will be celebrated in 2023 on Jan. 22. "It doesn't surprise me for a moment that we're seeing negative growth rates compared to last year because 2021 was off the charts in terms of volumes," said Nixon. Los Angeles reported total November 2022 throughput of 639,344 twenty-foot equivalent units, down 21% year on year (y/y). Empty containers came in at 242,148 TEUs, exports at 90,116 TEUs. Imports sank to 307,080 TEUs, down 24% y/y and 9% versus October 2022. This 2022 November's imports were 17% below those in November 2019, pre-COVID.

LA/LB imports drop double digits; slump predicted through spring, December 14, 2022, www.freightwaves.ca

### Container imports falling close to pre-pandemic levels

	2016	2017	2018	2019	2020	2021	2022
October	1,860,654	2,006,951	2,251,478	2,070,810	2,474,301	2,551,478	2,220,331
November	1,746,215	1,937,563	2,005,630	1,901,843	2,268,013	2,423,452	1,954,179
TEU Delta	-114,439	-69,388	-245,848	-168,967	-206,289	-128,026	-266,152
% Change	-6.2%	-3.5%	-10.9%	-8.2%	-8.3%	-5.0%	-12.0%

Source: Descartes Datamyne™

Source: Inside Logistics

Economic turmoil, reduction in retail transactions, and high fuel costs are making an impact on U.S. container imports. 2022 November U.S. container import volumes declined to close to November 2019 levels. Volume in the month experienced a significant 12 percent decline from October 2022, and an 11.1 percent decline in imports from China. Compared to 2021, TEUs were down 19.4 percent, and only 2.8% higher than pre-pandemic November 2019. New data revealed in Descartes monthly shipping report show port delays continue to decrease, but major East and Gulf Coast ports still have extended wait times versus major West Coast ports. Key economic indicators during

this period paint a conflicting picture about their impact on future import volumes and, combined with COVID, the Russia/Ukraine conflict and the West Coast labour situation, continue to point to further disruptions and challenging global supply chain performance going into 2023. Container imports falling close to pre-pandemic levels, December 13, 2022, www.insidelogitics.ca

# Port of Los Angeles & Long Beach see further cargo declines and blank sailings

In his media briefing on December 14th, Gene Seroka executive director Port of Los Angeles reported that November cargo volumes at the Port of Los Angeles declined to 639,344 TEUs in November 2022 compared to 811,460 TEUs in November 2021. Seroka blamed a slowing economy and continued uncertainty over the contract talks between the International Longshore and Warehouse Union (ILWU) and the Pacific Maritime Association (PMA) that has driven some West Coast cargoes to U.S. East Coast ports. Seroka expressed the hope that a ILWU contract would be finalized in early 2023. He said the Port of Los Angeles has also experienced a high number of cancelled or "blank sailings" and he reported 13 blank sailings in November and 11 blank sailings projected for December. Import volumes declined in November to 307,080 TEUs down from 403,444 TEUs in November 2021. Exports rose slightly in November to 90,116 TEUs compared to 82,741 TEUs in November 2021.

Port of Los Angeles & Long Beach see further cargo declines and blank sailings, December 15, 2022, <a href="https://www.ajot.com">www.ajot.com</a>



### Transportation's Top Stories

### Road Transport Updates

**CANADA** 



### Kuehne + Nagel workers strike in Mississauga



Source: Insidelogistics

Members of the union serving forwarder Kuehne +Nagel are on strike at the company's Hogan warehouse in Mississauga, Ontario. Unifor local 1285's 140 workers at the distribution centre are striking over "unfair wages". The union said key issues include wages, refusal to provide full-time jobs and respect for workers. The workers were in a legal strike position as of December 1, 2022 but continued negotiations in an attempt to reach a fair deal. On December 4, the workers turned down the company's 'final offer', with 93 percent voting to reject it.

Kuehne + Nagel workers strike in Mississauga, December 12, 2022, www.insidelogistics.ca



# Ontario Expands Highway 401 in Mississauga and Milton

The Ontario government has expanded Highway 401 with 18 kilometres of new lanes from Mississauga to Milton. The multi-lane

expansion will help fight gridlock and keep goods and people moving across the Greater Golden Horseshoe. "Highway 401 is the busiest and most congested highway in North America with approximately 180,000 vehicles on average per weekday from Credit River in Mississauga to Regional Road 25 in Milton," said Caroline Mulroney, Minister of Transportation. "Widening Highway 401 is another step forward in our government's plan to build Ontario with investments in our transportation system to reduce gridlock, improve economic productivity and get drivers home to their loved ones faster." The new lanes double or nearly double the previous six-lane Highway 401.

Ontario Expands Highway 401 in Mississauga and Milton, December 12, 2022, www.mto.gov.on.ca



#### B.C. to enforce ELD mandate Jan. 1



Source: Todays Trucking

The list of provinces ready to apply a federal ELD mandate continues to expand, with British Columbia joining jurisdictions that will enforce the rules as of Jan. 1, 2023. While this means most provinces will enforce the rules that apply to federally regulated carriers, Quebec and the Northwest Territories have not committed to the deadline. The news from the Canadian Council of Motor Transport Administrators (CCMTA) was distributed on December 12, 2022 in an update by the

Private Motor Truck Council of Canada (PMTC). Newfoundland, meanwhile, has confirmed it will not enforce the rule on provincially regulated carriers on Jan. 1, 2023. Transport Canada now identifies 58 certified devices that can be used to meet the mandate. While the mandate became effective in June, enforcement was delayed because of challenges such as a limited number of certified devices.

B.C. to enforce ELD mandate Jan. 1, December 12, 2022, <a href="https://www.todaystrucking.com">www.todaystrucking.com</a>

# Government of Canada Launches Green Freight Program



Source: Ontruck

Natural Resources Canada (NRCan) has opened requests for grants under Stream 1 of the recapitalized Green Freight Program (GFP), with a focus on assisting fleets to reduce fuel consumption and greenhouse gas (GHG) emissions from on-road freight operations by offering grants up to 50% towards the cost of fleet energy assessments and truck equipment retrofits. Program details including the application process are now available through <a href="NRCan">NRCan</a> offers up to 50% of the cost towards a third-party fleet energy assessment being completed. Applicants can also choose to conduct a self-assessment, following <a href="NRCan">NRCan</a> offers up to 50% of the cost towards a third-party fleet energy assessment being completed. Applicants can also choose to conduct a self-assessment, following <a href="NRCan">NRCan</a> offers up to 50% of the cost towards a third-party fleet energy assessment being completed. Applicants can also choose to conduct a self-assessment, following <a href="NRCan">NRCan</a> offers up to 50% of the cost towards a third-party fleet energy assessment being completed. Applicants can also choose to conduct a self-assessment, following <a href="NRCan">NRCan</a> offers up to 50% of the cost towards a third-party fleet energy assessment being completed. Applicants can also choose to conduct a self-assessment, following <a href="NRCan">NRCan</a> offers up to 50% of the cost towards a third-party fleet energy assessment being completed. Applicants can also choose to conduct a self-assessment, following <a href="NRCan">NRCan</a> offers up to 50% of the cost towards a third-party fleet energy assessment in hand, companies qualify to receive grants towards recommended fleet retrofit activities.

Government of Canada Launches Green Freight Program, December 12, 2022, www.ontruck.ca

# Diagnostic Intelligence Critical to Keep Your Fleet Moving



Source: Todays Trucking

As more transportation operators equip their fleets with mobile devices to support their drivers and equipment on the road, too often, as the number of mobile devices grows, so too does the number of mobilityrelated issues impacting their operations. Device performance, driver productivity and customer satisfaction can all be negatively affected due to unnecessary device downtime. Without the ability to remotely diagnose and fix any issues that may arise, many in the industry are unable to truly realize the benefits of their mobility investment. Currently, 98% of transportation and logistics (T&L) organizations deal with device downtime issues that delay shipments in a normal week. According to SOTI's latest global report, Mobilizing the Delivery Workforce: State of Mobility in Transportation and Logistics, 32% of workers in the T&L industry said their IT department's inability to address device downtime is a leading cause of shipping delays. The key to solving these issues lies in finding an integrated diagnostic intelligence solution that extends your Enterprise Mobility Management (EMM) solution capabilities to gain deeper visibility into, and control over, the mobile devices being used by your fleet.

Diagnostic Intelligence Critical to Keep Your Fleet Moving, December 13, 2022, www.todaystrucking.com

### Canadian spot market rises impressively in November



Source: Todays Trucking

Canada's spot market showed considerable improvement in November 2022 with load volumes rising 26% from October 2022, according to Loadlink Technologies, but down 23% year-over-year. November's truck-to-load ratio of 2.68 was 21% lower than the 3.64 trucks for every load posted in October 2022. Year-over-year, 2022 November's truck-to-load ratio was 60% lower than the ratio of 1.79 seen in November 2021. Outbound loads from Canada to the United States rose 30% from last month and are only down a single percentage point from this time last year. Equipment postings also just fell by a single per cent from October 2022 but are up 26% year-overyear. Inbound loads increased 27% compared to last month but fell 32% compared to last November. Equipment postings were up by 22% year-over-year and 37% from October. Freight activity within Canada saw a nice uptick of 22% from October 2022 but was 10% lower than the prior year. Equipment postings were unchanged on a monthly basis but up 22% year-over-year.

Canadian spot market rises impressively in November, December 14, 2022, www.todaystrucking.ca

#### **US/WORLD**

# U.S. Department of Transportation Announces Nearly \$98 Million in Loans for Safety Improvements on Virginia's I-81

The U.S. Department of Transportation on December 12, 2022 announced that its Build America Bureau has provided two low-interest loans totalling \$97.6 million to the Virginia Commonwealth Transportation Board (CBT), the governing body of the Virginia Department of Transportation (VDOT), for improvements to Interstate 81. The Bureau helps communities of all sizes across the country reduce the costs of infrastructure projects by providing Transportation Infrastructure Finance and Innovation Act loans, known as TIFIA loans, and other types of financing. The Bureau's Rural Projects Initiative (RPI), offers loans at half the Treasury rate and for nearly half the project costs instead of the customary 33 percent.

U.S. Department of Transportation Announces Nearly \$98 Million in Loans for Safety Improvements on Virginia's I-81, December 12, 2022, www.dot.gov

# Pace of fuel economy improvements has slowed, NACFE Fleet Fuel Study finds



Source: Todays Trucking

After a three-year hiatus, the North American Council for Freight Efficiency (NACFE) returned with its Fleet Fuel Study in 2021, and found that fleet-wide average fuel economy from participating fleets held steady at 7.24 mpg (32.49 litres/100 km). However, the U.S. fleet as a whole saw fuel economy jump from 5.98 to 6.24 mpg as the broader population played catch-up with fuel-saving technologies in the last few years. "This is a significant improvement and has helped the operators of the 1.7 million tractors operating in the U.S. reduce their fuel costs," said Mike Roeth, NACFE's executive director. The pace of improvement among participating fleets slowed, however, which could in part be due to supply-chain-related issues that weighed down the uptake of fuel-saving equipment and new, more fuel-efficient trucks. Fleets in the study submitted data for 2019, 2020, and 2021.

Pace of fuel economy improvements has slowed, NACFE Fleet Fuel Study finds, December 13, 2022, <a href="https://www.todaystrucking.com">www.todaystrucking.com</a>

### 🚍 Trailer orders remain strong



Source: Todays Trucking

New trailer orders continued to soar in November 2022, with 39,000 units ordered according to preliminary data from ACT Research. The

strong total even took the industry forecaster by surprise. "We expected net orders to slow in November, after October's net order explosion," said Jennifer McNealy, director, commercial vehicle market research and publications. "Despite November's strong order intake, they fell 17% from October's 48,000-unit order haul. While down from October, orders were up 22% compared to the same month last year." Trailer orders remain strong, December 16, 2022, www.todaystrucking.com



### Transportation's Top Stories

### Other Transport Updates

**CANADA** 



## Leading indicator of international arrivals to Canada, November 2022



Source: Statistics Canada

International arrivals to Canada—non-resident visitors and returning Canadians—more than doubled those arriving in November 2021 but have not vet reached levels recorded before the COVID-19 pandemic. The 421,800 non-resident visitors that arrived from abroad at Canadian airports equipped with electronic sensors were nearly double those that arrived the same month in 2021. In November 2022, US residents took 662,900 trips to Canada through land ports with electronic sensors, over 393,400 more than in November 2021. At the same time, the number of Canadian residents that returned by air from visitina abroad via kiosk-equipped airports November 2022 (1.3 million) was more than double that from the same Compared with November 2021, 974,700 more Canadian residents—for a total of 1.4 million—returned from trips to the United States through land ports with electronic sensors. This release provides a first glimpse of international arrivals to Canada in November 2022. Complete counts will be available with the release of "Travel between Canada and other countries," for the November reference month, on January 23, 2023.

Leading indicator of international arrivals to Canada, November 2022, December 12, 2022, <a href="https://www.statcan.gc.ca">www.statcan.gc.ca</a>

Minister of Transport announces the release of Canada's Action Plan for Clean On-Road Transportation



Source: Inside Logistics

On December 14, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced the release of Canada's Action Plan for Clean On-Road Transportation, which is the Government of Canada's comprehensive strategy to help Canadians and Canadian businesses make the switch to zero-emission vehicles and reduce pollution from on-road transportation. Canada's Action Plan for Clean On-Road Transportation outlines the Government of Canada's plan to reduce emissions from on-road transportation, and achieve net-zero emissions by 2050. The plan: 1. will set annually increasing requirements towards achieving 100% light-duty zero-emission vehicle sales by 2035, including mandatory targets of at least 20% of all new light-duty vehicle sales by 2026 and at least 60% by 2030; 2. aim to reach 35% of total new medium- and heavy-duty vehicle sales being zero-emission vehicles by 2030. In addition, the Government will develop a medium- and heavy-duty zero-emission vehicle regulation to require 100% of

new medium- and heavy-duty vehicle sales to be zero-emission vehicles by 2040 for a subset of vehicle types based on feasibility, with interim 2030 regulated sales requirements that would vary for different vehicle categories based on feasibility, and explore interim targets for the mid-2020s; 3. details the measures Canada has already put in place, and those in development, such as consumer incentives and funds for charging infrastructure; and 4.highlights the steps the Government of Canada has taken to help secure well-paying jobs for Canadians. Minister of Transport announces the release of Canada's Action Plan for Clean On-Road Transportation, December 14, 2022, <a href="https://www.tc.gc.ca">www.tc.gc.ca</a>; and Feds lay out plans to reduce transport emissions, December 15, 2022, <a href="https://www.insidelogistics.ca">www.insidelogistics.ca</a>

#### US/WORLD



# Biden-Harris Administration Announces \$1.5 Billion Available through the 2023 RAISE Grant Program

The U.S. Department of Transportation has published a Notice of Funding Opportunity (NOFO) for \$1.5 billion in grant funding through the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) discretionary grant program for 2023. The popular program helps communities around the country carry out projects with significant local or regional impact. RAISE discretionary grants help project sponsors at the State and local levels, including municipalities, Tribal governments, counties, and others complete critical freight and passenger transportation infrastructure projects. The eligibility requirements of RAISE allow project sponsors to obtain funding for projects that are harder to support through other U.S. DOT grant programs.

Biden-Harris Administration Announces \$1.5 Billion Available through the 2023 RAISE Grant Program, December 15, 2022, www.dot.gov





CILTNA US Member Forum Webinar - Improving Safety at Rail Grade Crossings with guest speakers Jeff Moller and Andrew Young happened on December 15, 2022. The video recording of that webinar can be found here:

https://www.youtube.com/watch?v=1Ywxv9GWzWI

### **Job Postings**

### \* President and CEO (Subsidiary of VIA's TGF) - Quebec, Canada

The Government of Canada is committed to transforming how people move and live in Canada's busiest region, the Toronto to Quebec City corridor. High Frequency Rail (HFR) is a once in a generation project that will transform passenger rail service in Canada through the creation of a faster, more frequent, more reliable rail service in this corridor. Through a novel procurement approach (i.e., co-development

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world-class expertise and private sector innovation early in the project. HFR will reduce greenhouse gas emissions, improve accessibility, increase integration with communities by servicing new cities such as Peterborough and Trois-Rivières and local connectivity through access to other modes of transportation, and contribute to the Government's commitment to reconciliation with Indigenous Peoples.

HFR also promises a better future for workers in the passenger rail sector by modernizing, enhancing and greatly expanding service, creating new job opportunities for current and future employees. VIA Rail, its unions and its employees are critical to the success and advancement of the HFR project. VIA Rail is a key partner in the project by providing all necessary support and operational expertise in the delivery of the project and will continue to play a key role across Canada as our national passenger rail provider.

As such, VIA Rail Canada Inc. has been authorized by the Governor in Council to incorporate a wholly-owned subsidiary "VIA-HFR" in accordance with the Canada Business Corporations Act.

VIA HFR will be independent, with the mandate to develop and implement HFR in Ontario and Quebec by developing one or more agreements with the private sector on behalf of the Minister of Transport. It will have its own authorities and resources to deliver the project, as well as a distinct reporting and accountability structure through the Minister to Parliament. VIA-HFR's head office will be located in Montreal.

VIA-HFR is looking for its inaugural Chief Executive Officer (CEO), to lead this new organization in the development of the HFR project. The new CEO who will report to the VIA-HFR Board of directors will be responsible for three principal objectives: 1) establishing the new organization, 2) establishing the skill sets required for the organization to function as the project management office, and 3) undertake the management of the project with the private sector partner to be chosen by the Government of Canada. At this time, the Government of Canada has launched a competitive procurement process and will lead the selection of the Private Developer Partner, with the support of VIA-

HFR who will be instrumental in developing the project and readying it for a final investment decision by the Government of Canada.

As the ideal Chief Executive Officer candidate, you have excelled as a senior executive and have in-depth experience leading organizations and major transportation infrastructure projects within complex multistakeholder environments. This has developed your business acumen, along with the operational know-how, to oversee the establishment of the new corporation. As an experienced C-suite executive, you are an inspiring leader and are known for your strategic thinking, your ability to create and translate a vision to action, building high-performing teams, and welcoming and encouraging diverse thought perspectives.

You are a skilled communicator and relationship builder, which is especially evident given your experience working with Indigenous groups and communities.

Your background and experience bring credibility, as well as technical and operational knowledge of the transportation industry, including rail and other related sectors. You also possess an understanding of all aspects of large public infrastructure projects, including acquisition, procurement, P3s, and project management.

You have extensive delivery experience in at least two of the three areas: 1) very large capital investments or infrastructure projects, 2) complex procurement processes, or 3) passenger transportation. As someone known to have worked on sustainable projects, you are well acquainted with environmental impact assessments. You have outstanding communication skills, can operate in both official languages, and appreciate the importance of public affairs.

Click here to apply: <a href="https://boyden.thriveapp.ly/job/1746">https://boyden.thriveapp.ly/job/1746</a>

# \* The Federal Highway Administration (FHWA) headquarters' Office of Freight Management and Operations (HOFM) is growing!

This Office implements FHWA's freight program and also provides support across many program areas in the US Department of Transportation. HOFM is currently seeking applications for three Transportation Specialists.

#### Positions include:

**Freight Transportation Specialist (GS-2101-13/14)** - This person is responsible for overseeing and administering various national freight transportation programs relating to highways and trucking and will

serve as a national advisor in providing direction and guidance to FHWA Divisions, States, and other stakeholder. The position is located in the FHWA Headquarters Office of Operations in Washington, DC.

Freight Transportation Specialist (GS-2101-13/14) - This person is responsible for overseeing and administering the National Highway Freight Program, a national Federal Aid program to the States as well as other freight transportation programs. This person provides direction and guidance to FHWA Divisions, States, and other stakeholders. The position is located in the FHWA Headquarters Office of Operations in Washington, DC.

**Truck Size and Weight Specialist (GS-2101-13)** - This person is responsible for overseeing and administering the Federal Truck Size and Weight regulations and serves as a national advisor in providing direction and guidance to FHWA Divisions, States, the freight industry, and other stakeholders. The Truck Size and Weight Transportation Specialist is a full-time remote work position.

#### How to Apply:

We are using the Direct Hire authority to fill this vacancy and will be looking at applications and resumes for this position submitted by December 16, 2022. To apply, prepare a resume describing your work experience applicable to the primary duties and responsibilities of the positions for which you would like to be considered, send your resume directly to <a href="mailto:Caitlin.Hughes@dot.gov">Caitlin.Hughes@dot.gov</a> and <a href="mailto:Jeffrey.Purdy@dot.gov">Jeffrey.Purdy@dot.gov</a> and refer to the position title in the subject line.

You may also complete an application at USA Jobs under <a href="https://lnkd.in/eMr5PTY9">https://lnkd.in/eMr5PTY9</a> for Transportation Specialist - Direct Hire (FHWA.BIL-2023-0001). If you have already entered an application in USAJobs, please send an email to Caitlin and Jeff indicating your interest in being considered.

# \* Principal Planner: Freight Planning, North Jersey Transportation Planning Authority

Under the direction of the Director of Freight Planning, the Principal Planner: Freight Planning will be responsible for performing a full range of technical planning, research, analysis, written reports, and outreach activities in the specialized field of freight and goods movement planning. The job requires knowledge of goods movement, the application of tools of analysis, the ability to research freight and related topics and produce reports, as well as the ability of effectively engage and interact with stakeholders in the public and private sector.

To apply, please click here: <a href="https://njit.csod.com/ux/ats/careersite/1/home/requisition/4582?c=njit">https://njit.csod.com/ux/ats/careersite/1/home/requisition/4582?c=njit</a>

\* Postdoctoral Scholar in Sustainable Freight Transportation Technologies

The College of Engineering – Center for Environmental Research and Technology (CE-CERT) at the University of California, Riverside, is seeking a highly motivated postdoctoral scholar to join our Transportation Systems Research (TSR) group in conducting research related to sustainable freight transportation technologies. Candidates with knowledge and research experience in freight travel demand modeling, vehicle scheduling and routing, vehicle energy and emissions modeling, geospatial data analysis, advanced optimization, machine learning, and high-performance computing, are encouraged to apply.

The TSR group consists of a multidisciplinary team of more than 20 faculty members, graduate and undergraduate students, and staff engineers. We conduct research in the areas of advanced vehicles and intelligent transportation systems with a focus on developing and evaluating technologies that improve the travel and energy efficiencies as well as reduce the environmental impact of transportation activities. Several recent and current research projects involve the development

of novel sustainable freight transportation technologies, all the way from conceptualization to design, simulation, prototyping, and real-world demonstration.

Specific activities of the successful candidate may include:

- Develop new vehicle scheduling and routing techniques and evaluate their effectiveness
- Model energy, emissions, and air quality impacts of freight movement
- Conduct field testing of new vehicle scheduling and routing techniques
- Perform mining, analysis, visualization, and interpretation of vehicle activity big data
- Assist in producing high-quality publications, reports, and research proposals
- Support additional related research projects as needed

Please click here to view the view description and qualifications: <a href="https://www.cert.ucr.edu/sites/g/files/rcwecm1251/files/2021-10/2021\_TSR%20postdoc%20position\_2021.10.27.pdf">https://www.cert.ucr.edu/sites/g/files/rcwecm1251/files/2021-10/2021\_TSR%20postdoc%20position\_2021.10.27.pdf</a>

Those interested should send their curriculum vitae and a cover letter to certiobs@cert.ucr.edu with the subject "TSR Postdoc Position". In

the cover letter, please provide a statement of research interests and experience.



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https://www.youtube.com/channel/UC1gRKcOcJ5vohMSRFBjIEFA

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https://chat.whatsapp.com/LHqtGV1mTip9XqFvvzDdV9

If you need assistance with creating your account or joining, please contact Rebecca Whelan at <a href="mailto:admin@ciltna.com">admin@ciltna.com</a>