

Transportation's Top Stories

Air Transport Updates

CANADA

DDC's Canary drone hits new heights



Source: Inside Logisitcs

Drone Delivery Canada Corp.'s Canary drone has passed several new flight-worthiness tests. The Canary passed a parachute safety system air-deployment test as well as an automated motor safety shut-off. The DDC team pushed the Canary up to 5,900ft ASL with full payload of 4.5kg to validate performance including the demonstration of its stability, fidelity and reliability. Additionally, the team tested the drone for cold and hot weathers forcing it to perform at -35 degrees Celsius and +50 degrees Celsius.

DDC's Canary drone hits new heights, October 3, 2022, www.insidelogistics.ca

Air Canada to Launch New, Non-stop Transborder Routes to the U.S. from Halifax and Vancouver



Source: Air Canada

Air Canada on October 3, 2022 announced new, daily transborder flights between Halifax-and-Newark and Vancouver-and-Houston. The year-round routes will start in December 2022 and conveniently link these major urban markets, as well as provide easy onward connections through Air Canada's and its partner United Airlines' global networks. "With these new routes from Halifax and Vancouver, Air Canada is meeting demand in these important markets and building on our strengthened trans-border partnership with United Airlines to solidify our leadership in the Canada-U.S. market," said Mark Galardo, Senior Vice President, Network Planning and Revenue Management at Air Canada. "These routes will give customers in Atlantic and Western Canada more convenient options for flying to the U.S. They will reinforce the already strong links between Atlantic Canada and New York, while for customers in Western Canada they will provide more

options for reaching destinations in Latin America and the Caribbean through United Airlines' Houston hub. They will also facilitate many new one-stop connections from the U.S. onto Air Canada's extensive domestic and global network." Air Canada is the foreign carrier with the largest number of flights to the U.S. Including these new routes, Air Canada's U.S. network will be 6 per cent above its 2019, pre-pandemic capacity for the summer season of 2023. It serves 51 U.S. airports.

Air Canada to Launch New, Non-stop Transborder Routes to the U.S. from Halifax and Vancouver, October 3, 2022, www.aircanada.ca

Minister Alghabra concludes his participation in the 41st ICAO Assembly

In the final week of September 2022, the Minister of Transport, the Honourable Omar Alghabra, took part in the 41st Session of the International Civil Aviation Organization (ICAO) Assembly, which runs from September 27 to October 7, 2022, at ICAO headquarters in Montréal. Minister Alghabra participated in several events throughout the week to demonstrate Canada's deep commitment to ICAO and the many important issues being discussed at the Assembly.

Minister Alghabra concludes his participation in the 41st ICAO Assembly, September 29, 2022, <u>www.tc.gc.ca</u>

The Government of Canada and air industry continue collaboration to reduce wait times at airports across Canada

The Minister of Transport, the Honourable Omar Alghabra, the Minister of Health, the Honourable Jean-Yves Duclos, the Minister of Public Safety, the Honourable Marco Mendicino, and the Minister of Tourism and Associate Minister of Finance, the Honourable Randy Boissonnault, issued an update on September 29, 2022 on the continued action and progress being made by the Government of Canada and industry partners to reduce traveller wait times and delays across Canadian airports.

The Government of Canada and air industry continue collaboration to reduce wait times at airports across Canada, September 29, 2022, www.tc.gc.ca, September 29, 2022, www.tc.gc.ca

Aeroplan wins Best Earning and Redemption Ability at the 2022 Frequent Traveler People's Awards

Air Canada's Aeroplan loyalty program has been recognized for Best Earning and Redemption Ability (Americas) in a survey of global frequent flyers by the Frequent Traveler (FT) People's Awards, which celebrate excellence in loyalty programs globally. The award recognizes Aeroplan's extensive air reward program, and this honour follows on the heels of winning Best Redemption Ability at the 2022 Freddie Awards. "We believe that becoming the best travel loyalty program starts with making rewards rewarding for our members, and that's why it's such an honour to earn this recognition," said Scott O'Leary, Air Canada's Vice President, Loyalty and Product.

Aeroplan wins Best Earning and Redemption Ability at the 2022 Frequent Traveler People's Awards, October 3, 2022, www.aircanada.ca

Government of Canada invests in Kenora Airport

On October 4, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced that the Government of Canada is providing the Kenora Airport with more than \$8.8 million in funding, through the Airports Capital Assistance Program, for the rehabilitation of Runway 08-26, Taxiway A, and Apron I. The work includes the removal of the granular base and subbase layers, and the placement of new granular base layers and asphalt paving. This investment is in addition to the more than \$370,000 in Airports Capital Assistance Program funding provided to the airport in May 2021, to purchase a sweeper used in the removal of ice and snow.

Government of Canada invests in Kenora Airport, October 4, 2022, www.tc.gc.ca

Aeroplan launches HotelSavers, raising the bar for travel rewards yet again



Source: Air Canada

Aeroplan, Canada's leading travel loyalty program, on October 5, 2022 launched HotelSavers, allowing members to book stavs with Aeroplan points at preferential rates at a broad range of acclaimed hotels worldwide. "When Canadians want to fly on points, they can already count on Aeroplan as Aeroplan credit card holders can redeem for Air Canada flight rewards for an average of 30% fewer points than if they used points for non-Aeroplan Canadian bank-based travel programs. However, no one has focused on delivering Canadians a great hotel rewards program - that changes o October 5, 2002. With HotelSavers, we're now offering Aeroplan members great options to book hotels using their points - without compromising the excellent value they've come to expect. HotelSavers is yet another way we're solidify Aeroplan as the go-to rewards investing choice for all Canadians who travel," said Scott O'Leary, Vice President. Loyalty and Product at Air Canada. Members get great value for their points with HotelSavers, thanks to Aeroplan's direct partnerships with hotels and exclusively negotiated redemption rates: savings in points are up to 30% versus non-HotelSavers hotels available on the member exclusive reservation platform. A simple rewards grid makes it easy to know how many points you need for stays at one of eight reward categories, ranging from economy to luxury. There are stays to suit every budget, from as few as 10,000 points per night for a standard room with no restrictions on room availability.

Aeroplan launches HotelSavers, raising the bar for travel rewards yet again, October 5, 2022, www.aircanada.ca

Government of Canada makes important investments at Waterloo Regional Airport

On October 5, 2022, the Minister of Transport, the Honourable Omar Alghabra, announced that the Government of Canada is making important safety investments at the Waterloo Regional Airport. Through Transport Canada's Airports Capital Assistance Program, the Government of Canada is providing the airport with \$342,000 for the purchase of a 4x2 plow truck used to remove and control snow and ice. This investment is in addition to the more than \$3.9 million provided to the airport under the Program in May 2021, for the partial rehabilitation of Taxiways A and C, Apron IIIA, and aircraft stands.

Government of Canada makes important investments at Waterloo Regional Airport, October 5, 2022, www.tc.gc.ca

Historic partnership between the WestJet Group and the Government of Alberta sets foundation for future of aviation growth across province

The WestJet Group and the Government of Alberta on October 5, 2022 announced a first-of-its-kind partnership, focused on significantly advancing aviation across the province in support of a stronger economy and a long-lasting, sustainable future for Alberta's aviation sector. As the airline furthers its growth strategy, WestJet will invest aircraft capacity, with an asset value in excess of seven billion dollars, in Calgary alone, through significant fleet commitments to be based within the province. WestJet will designate YYC Calgary International Airport as its single global connecting hub and will concentrate all intercontinental 787 Dreamliner flying in Calgary, unlocking opportunity for new routes within North America, to Europe, with the potential to reach Asia. Alongside the 787s, WestJet will grow its mid-range fleet and strengthen its North American offerings, with its commitment to double capacity in Calgary before the end of the decade. In addition to Calgary, WestJet plans to grow its network across other Canadian communities, strengthening its footprint in the east and in leisure travel across the entire country, consistent with its strategic plan released in June 2022 and its recent purchase announcement of 42 Boeing 737-10 MAX aircraft.

Historic partnership between the WestJet Group and the Government of Alberta sets foundation for future of aviation growth across province, October 5, 2022, www.westjet.ca

Air Canada Cargo Announces Expansion of Freighter Network into The United States, Adds New Latin American Route



Source: Air Canada

Air Canada Cargo on October 5, 2022 announced that starting in November 2022, it will expand its freighter network into the United States for the first time, with flights to Dallas and Atlanta. The addition of these key US markets is a significant milestone for Air Canada Cargo and allows Air Canada Cargo to provide dedicated, reliable service to customers in key markets, and allowing easy connection to other markets through our global hub in Toronto. Air Canada Cargo is also expanding its presence in Latin America with service to Bogota. "These additional routes allow us to expand the reach of our freighter network to key US markets, and conveniently connect cargo in the USA to Canada, Europe, Latin America and Asia-Pacific with our freighter service. The additional growth of our freighter fleet allows us to continue to expand to better serve our global customers and we remain committed to supporting global economies and supply chains with reliable transportation moving critical goods," said Matthieu Casey, Managing Director, Commercial, at Air Canada Cargo. In addition to the eight converted Boeing 767 freighters already announced, Air Canada Cargo continues to expand its freighter fleet, with two factory-built 767-300F that will enter service in 2023 and two Boeing 777 freighters that will enter service in 2024.

Air Canada Cargo Announces Expansion of Freighter Network into The United States, Adds New Latin American Route, October 5, 2022, www.aircanada.ca

US/WORLD

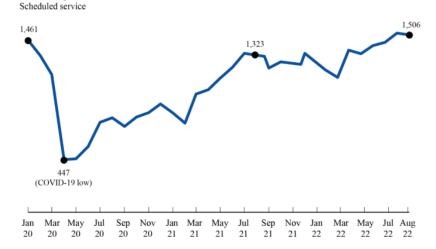
Biden-Harris Administration Extends Rest Periods for Flight Attendants

The U.S. Department of Transportation's Federal Aviation Administration (FAA) issued a final rule requiring that flight attendants receive longer periods of rest between shifts. The new rule increases the rest period to 10 consecutive hours. "Flight attendants, like all essential transportation workers, work hard every day to keep the traveling public safe, and we owe them our full support," said U.S. Transportation Secretary Pete Buttigieg. "This new rule will make it easier for flight attendants to do their jobs, which in turn will keep all of us safe in the air."

Biden-Harris Administration Extends Rest Periods for Flight Attendants, October 4, 2022, www.dot.gov

U.S. Airlines' August 2022 Fuel Consumption Down 8.5% from Pre-Pandemic August 2019; Aviation Fuel Cost per Gallon Drops 6.5% in August from July 2022

U.S. Airlines Fuel Consumption Millions of gallons



Source: BTS

The Department of Transportation's Bureau of Transportation Statistics (BTS) on October 4, 2022 released U.S. airlines' August fuel cost and consumption numbers indicating U.S. scheduled service airlines used 1.51 billion gallons of fuel, 0.7% less fuel than in July 2022 (15 million gallons) and 8.5% less than in pre-pandemic August 2019. The cost per gallon of fuel in August 2022 (\$3.47) was down 24 cents (6.5%) from July 2022 (\$3.71) and up \$1.53 (78.9%) from August 2019. Total August 2022 fuel expenditure (\$5.23B) was down 7.3% from July 2022 (\$5.64B) and up 62.9% from pre-pandemic August 2019. Year-over-year increases in fuel consumption and cost for August include 4.5% in domestic fuel consumption, 82.7% in domestic fuel cost, and 74.2% in cost per gallon. Domestic fuel consumption decreased 1.3% from July to August in 2022, but increased 4.5% from August 2019. Increased fuel consumption reflects an increase in airline passenger travel over the same period.

U.S. Airlines' August 2022 Fuel Consumption Down 8.5% from Pre-Pandemic August 2019; Aviation Fuel Cost per Gallon Drops 6.5% in August from July 2022, October 4, 2022, www.bts.gov



Peak travel season ends on a high note in August



Source: IATA

The International Air Transport Association (IATA) announced passenger data for August 2022 showing continued momentum in the air travel recovery. 1. Total traffic in August 2022 (measured in revenue passenger kilometers or RPKs) was up 67.7% compared to August 2021. Globally, traffic is now at 73.7% of pre-crisis levels. 2. Domestic traffic for August 2022 was up 26.5% compared to the year-ago period. Total August 2022 domestic traffic was at 85.4% of the August 2019 level. 3. International traffic rose 115.6% versus August 2021 with airlines in Asia delivering the strongest year-overyear growth rates. August 2022 international RPKs reached 67.4% of August 2019 levels. "The Northern Hemisphere peak summer travel season finished on a high note. Considering the prevailing economic uncertainties, travel demand is progressing well. And the removal or easing of travel restrictions at some key Asian destinations, including Japan, will certainly accelerate the recovery in Asia. The mainland of China is the last major market retaining severe COVID-19 entry restrictions," said Willie Walsh, IATA's Director General.

Peak travel season ends on a high note in August, October 6, 2022, www.iata.org



Air Cargo Demand Shows Resilience in August



Source: IATA

The International Air Transport Association (IATA) released August 2022 data for global air cargo markets which demonstrated the industry's resilience amid economic uncertainties. 1. Global demand, measured in cargo tonne-kilometers (CTKs*), fell 8.3% compared to August 2021 (-9.3% for international operations). This was a slight improvement on the year-on-year decline of 9.7% seen in July. 2. Capacity was 6.3% above August 2021 (+6.1% for international operations). This is a significant expansion over the 3.6% year-onyear increase in July. 3. Several factors should be noted in the operating environment. 4. Global goods trade expanded slightly in August and the additional easing of COVID-19 restrictions in China will positively impact cargo markets. While maritime will be the main beneficiary, air cargo will also receive a boost from these developments. 5. Inflation levels in G7 countries slowed for the first time since November 2020. 6. Oil prices stabilized in August and the jet fuel crack spread fell from a peak in June. 7. New export orders, a leading indicator of cargo demand and world trade, decreased in leading economies in all regions except the US. "Air cargo continues to demonstrate resilience. Cargo volumes, while tracking below the exceptional performance of 2021, have been relatively stable in the face of economic uncertainties and geopolitical conflicts.

Air Cargo Demand Shows Resilience in August, October 6, 2022, www.iata.org



Transportation's Top Stories

Rail Transport Updates

CANADA

CN shares plan for winter operations



Source: Inside Logistics

CN has published its plan for winter operations in 2022 and 2023. The plan sets out the measures the railway will introduce to ensure it has the capacity and resources to maintain operations in cold winter weather. The measures introduced include adding staff and new locomotives, along with new rail cars and monitoring technology. The plan "reviews core aspects of CN's operations: how safety and greater efficiency work together; how we plan with customers to deliver service during winter on a sector-by-sector basis; how we invest to improve productivity; and, how we mobilize people and resources to enhance the resilience of our network. The steps outlined in this plan will help ensure a more efficient and resilient CN network and an increasingly reliable and resilient supply chain," said Tracy Robinson, chief executive officer of CN. The highlights on the new initiatives were on:

1. People; 2. Locomotives: 3. Rolling Stock: 4. Planning: 5. Technology.

CN shares plan for winter operations, October 4, 2022, www.insidelogisitcs.ca; and CN Publishes its 2022-2023 Winter Plan, October 3, 2022, www.cn.ca

Much-needed grain piles up in Canada due to overwhelmed railways



Source: AJOT

The world sorely needs more grains, and Canada has a bin-busting harvest this year. Unfortunately, there aren't enough rail cars to transport it all. There were almost 2,400 outstanding grain-car orders for the nation's two major carriers, Canadian National Railway Co. and

Canadian Pacific Railway Ltd. in the latest data from Ag Transport Coalition. "We have to make up these orders," Wade Sobkowich, the executive director of the Winnipeg-based Western Grain Elevator Association, said Tuesday in a telephone interview. "We were concerned going into this year and unfortunately it feels like our concerns are founded." Shippers are worried about the railways' ability to haul grain as Canadian farmers are harvesting the nation's third biggest wheat crop on record and 42% more canola than a year ago. Canadian Pacific has fallen behind orders for three weeks and grain companies will have to defer sales if the trend continues, Sobkowich said. Canada's harvest rebound comes as world grain supplies have been uncertain following the war in Ukraine. Transport woes are also hampering the US crop as drought is drying up the Mississippi River, resulting in fewer barges to move corn and soybeans.

Much-needed grain piles up in Canada due to overwhelmed railways, October 4, 2022, www.ajot.com

TTC Completes Line 1 ATC



Source: Railway Age

The Toronto Transit Commission's Automatic Train Control (ATC) communications-based train control (CBTC) system is now fully operational on Line 1 (Yonge-University-Spadina Line) of the agency's rapid transit network. The Alstom Urbalis 400 technology was implemented in stages. Phase 1, the Vaughan Extension, was the first part of the TTC subway to feature CBTC and driver-assisted ATC between the Sheppard West and Vaughan Metropolitan Centre stations. The system is moving-block, which allows closer train spacing and thus extra capacity, because trains move along within their own "clearance envelopes," based on speed, curvature, grade, train length

and weight, braking and acceleration curves, and other factors. TTC's evolution to ATC was initially spearheaded by three experts who have since left the agency: CEO Andy Byford, Project Director-ATC Pete Tomlin, and Chief Operating Officer Mike Palmer.

TTC Completes Line 1 ATC, October 4, 2022, www.railwayage.com

Unifor takes strike vote at Autoport



Source: Inside Logistics

Unifor employees at the Port of Halifax's Autoport took a strike vote on October 1, 2022 and could be off the job by October 8th, 2022. Autoport, a CN Rail subsidiary, is one of North America's largest vehicle processing and transshipment facilities. It handles nearly 185,000 vehicles per year. In a message to members Unifor said members of Lodge 1, Local 100 voted 91 percent in favour of strike action, if necessary. The union will be in strike position as early as October 8, 2022, contingent on issuing a 48-hour notice. The union's bargaining committee has been negotiating with the employer since February 15, 2021. The collective agreement expired on December 31, 2021. Unifor filed for conciliation after talks were stalled. The two union and employer have met twice with the assistance of the conciliator, but the talks broke down and the union said they reached an impasse on September 13, 2022.

Unifor takes strike vote at Autoport, October 6, 2022, www.insidelogistics.ca

US/WORLD

STB extends public hearings on CP-KCS merger



Source: JOC

The Surface Transportation Board opened public sessions on September 28, 2022 for three days of testimony but scheduled three additional days of mostly virtual sessions this week to accommodate all interested parties seeking to participate.

<u>STB extends public hearings on CP-KCS merger</u>, October 3, 2022, <u>www.joc.com</u>

Intermodal Continues Downward Trend



Source: Railway Age

Intermodal slowed in September 2022 as consumer consumption continued to switch from goods to services, according to John T. Gray, Senior Vice President of the Association of American Railroads (AAR). The group's monthly rail traffic report, issued Oct. 5, showed not only an intermodal volume decline of 4.8% from the prior-year period, but also a carload decrease of 1.1%. "[T]wo underlying factors have helped magnify this [consumer] trend for railroads." Gray said during the AAR report's release. "The first is overbuying by many retailers in late 2020 and during 2021 that is now being reflected in substantial inventories of unsold goods that weakens replacement demand. Meanwhile, a slackening of internet buying from its pandemic peak, has softened trailer movements of packaged goods by rail." Canadian railroads reported 83,364 carloads for the week ending Oct. 1, 2022, up 1.1%, and 74,230 intermodal units, up 6.2% from same week last year. For the first 39 weeks of 2022, they reported cumulative rail traffic volume of 5,657,074 carloads, containers and trailers, down 2.3%.

Intermodal Continues Downward Trend, October 5, 2022, www.railwayage.com



Transportation's Top Stories

Marine Transport Updates

CANADA

The Government of Canada invests in partnership with Indigenous Peoples in the next phase of the Oceans Protection Plan

On September 29, 2022, the Minister of Transport, the Honourable Omar Alghabra announced an investment of \$50 million to directly support Indigenous partnerships in the Oceans Protection Plan. This funding will be open to Indigenous communities and organizations, and can be used to support capacity for their continued involvement in: 1. Discussing and building relationships that advance marine safety and environmental protection; and 2. Improving the marine transportation system and protection of the environment.

The Government of Canada invests in partnership with Indigenous Peoples in the next phase of the Oceans Protection Plan, September 29, 2022, www.tc.gc.ca

Atlantic Canada ports: Saint John exceeds 2021 volumes, Halifax goes green

At the end of September 2022, Port Saint John had already exceeded the volumes that it handled in 2021, and that growth could balloon in the coming years as more terminal capacity comes online, port officials said. The port, located in the Canadian province of New Brunswick, has handled about 100,000 twenty-foot equivalent units since the start of 2022, "which is more throughput than Port Saint John has ever experienced on an annual basis," the port said last week. The port handled 64,682 TEUs between January and September 2021, according to port spokesperson Jane Burchill, making for a nearly 55% increase year over year. In 2021, Port Saint John handled 86,949 TEUs, which itself was a 10% increase over 2020 volumes. Last year also marked the fifth consecutive year of container growth at the port complex. The increase in this year's volumes comes as the port prepares for its second berth to go online in 2023. Additional cargo laydown space will also be available in 2024 and 2025.

Atlantic Canada ports: Saint John exceeds 2021 volumes, Halifax goes green, October 3, 2022, www.americanshipper.com

Minister of Transport welcomes final report of the National Supply Chain Task Force



Source: Todays Trucking

October 6, 2022, Minister Alghabra welcomes the Task Force's final report and is reviewing it with great interest. The Final Report focuses on areas of action, collaboration, and transformation as overarching themes to improve Canada's supply chain. To realize real results for Canadians, a total of 21 actions have been recommended. Highlights of recommended actions in the report include: 1. Easing port congestion; 2. Addressing labour shortages and employee retention; 3. Establishing a federal Supply Chain Office to unify relevant federal government activities; 4. Protecting corridors, border crossings, and gateways from disruption; 5. Developing a national transportation Supply Chain Strategy; and 6. Engaging the United States and the provinces and territories to achieve mutual recognition of regulations, policies, and processes.

Minister of Transport welcomes final report of the National Supply Chain Task Force, October 6, 2022, www.tc.gc.ca; and and Supply Chain Task Force recommends 21 actions in final report, October 7, 2022, www.insidelogistccs.ca

US/WORLD



Biden-Harris Administration Announces Nearly \$39 Million in Grants for America's Marine Highways to Strengthen Supply Chains

On October 6, 2022, the U.S. Department of Transportation's Maritime Administration (MARAD) awarded nearly \$39 million in grants to 12 marine highway projects across the Nation under the America's Marine Highway Program (AMHP). The funding will help expand marine highway services on our nation's navigable waterways to reduce congestion, alleviate supply chain bottlenecks, and move goods more quickly from ships to shelves. "At a time of record demand for goods, it's more important than ever to strengthen our supply chains so our manufacturers can grow and American families can get the things they need quickly and affordably," said U.S. Transportation Secretary Pete Buttigieg. "Today's announcement will help improve our marine highway system across the country, alleviating congestion, modernizing port operations, and ultimately lowering the cost of goods for American families."

Biden-Harris Administration Announces Nearly \$39 Million in Grants for America's Marine Highways to Strengthen Supply Chains, October 6, 2022, www.dot.gov



Transportation's Top Stories

Road Transport Updates

CANADA



Loblaw launches driverless trucks for PC Express food delivery

Loblaw Companies Ltd. and Silicon Valley start-up Gatik on Wednesday announced the launch of driverless box trucks to deliver select online grocery orders for Loblaw's PC Express service.

Drivers will still be on hand to take over if necessary but will be on standby in the passenger seat, Gatik told Global News.

According to a press release issued by Gatik today, Loblaw and Gatik have been testing the viability of driverless trucks by transporting more than 150,000 autonomous deliveries with a safety driver on board since January 2020.

The driverless trucks have now been cleared to travel on "fixed. repetitive, predictable" routes from a Loblaw distribution facility to five PC Express locations in the Greater Toronto Area. The trucks will run seven days a week transporting a variety of goods.

To read the whole article, please visit: https://globalnews.ca/.../loblawsgatik-driverless-trucks/



CTA: U.S. Vaccination Mandate Remains in Effect as Canadian Restrictions Lifted on October 1

On the eve of the border vaccination mandate being lifted for entry into Canada, the Canadian Trucking Alliance (CTA) is reminding the trucking sector that the U.S. border vaccination mandate continues to remain in effect. The Government of Canada announced the lifting of

several COVID-19 restrictions, including the border vaccination mandate for entry into Canada on October 1, 2022. The U.S. government has not confirmed their intention to align with Canada on the reciprocal removal of the U.S. border mandate or given any indication of when the removal of their mandate may occur. CTA continues to work actively with the American Trucking Associations and U.S. officials on this issue. CTA will update members as soon as possible once more information becomes available.

CTA: U.S. Vaccination Mandate Remains in Effect as Canadian Restrictions Lifted on October 1, September 30, 2022, www.cantruck.ca

CTA Asks U.S. Officials to Remove Border Vaccine Mandate, Asks Governors to Support Call to Action



Source: Ontruck

The Canadian Trucking Alliance (CTA) is calling on the U.S. government to remove all U.S. COVID-19 entry requirements impacting non-U.S. citizens, including the Canadian trucking sector, by aligning with the Government of Canada to ensure border stability and support the Canada-U.S. supply chain and businesses on both sides of the border. In a joint letter with the American Trucking Associations (ATA), both trucking groups urged that officials in Washington announce reciprocal changes while highlighting that truck drivers have

remain essential workers and were permitted to cross the Canada-U.S. border during the first part of the pandemic, delivering much needed products to both countries.

CTA Asks U.S. Officials to Remove Border Vaccine Mandate, Asks Governors to Support Call to Action, October 3, 2022, www.ontruck.ca

CTA to House Committee: Driver Shortage One of the Biggest Threats to Economic Recovery



Source: OnTruck

The president of the Canadian Trucking Alliance on October 4, 2022 appeared before the House Standing Committee on Transport, Infrastructure and Communities to explain the implications of the acute truck driver shortage on Canada's supply chain and how the government can help. "There is an old saying in our sector you may be familiar with, which goes back decades — if you got it a truck brought it," said CTA president Stephen Laskowski. "But, the truth is that during the pandemic — and even still today — there are people who didn't 'get' what they need or when they needed it. It's largely because we are short nearly 30,000 commercial truck drivers in Canada. "The truck driver has always been one of the most critical, but unsung, contributors, to our national economy. Without drivers, trucks sit idle. If we want to help solve the supply chain crisis and help address inflation, we must deal with the truck driver shortage."

CTA to House Committee: Driver Shortage One of the Biggest Threats to Economic Recovery, October 4, 2022, www.ontruck.ca



Loblaw Companies is working with autonomous delivery tech company Gatik to deliver grocery orders without a driver



Source: Todays Trucking

A fleet of multi-temperature autonomous box trucks is delivering select online grocery orders for Loblaw's PC Express service. More than 150,000 autonomous deliveries have been made by Loblaw and Gatik since January 2020 with a safety driver on-board without incident. October 5, 2022, fully autonomous deployments will commence, Loblaw announced in a press release. This marks the first time an autonomous trucking company has removed the safety driver for a daily delivery route in Canada. An extensive third-party safety review was completed before the driverless deliveries began, Loblaw said.

Loblaw Companies is working with autonomous delivery tech company Gatik to deliver grocery orders without a driver, October 5, 2022, www.todaystrucking.ca



Gatik goes driverless in Canada

Just over a year after it removed the safety driver from the driver's seat in Arkansas, autonomous vehicle technology company Gatik has done it again — this time north of the border in Canada. Gatik on October 5, 2922 announced that it is now running fully driverless vehicles in Toronto with longtime partner Loblaw Companies. Gatik's multi-

temperature box trucks are transporting online grocery orders for Loblaw's PC Express service. "Working with Gatik, we've demonstrated that autonomous driving technology enables supply chain efficiency, moving more orders more frequently for our customers," said David Markwell, chief technology and analytics officer for Loblaw, Canada's largest retailer. "Being the first in Canada with this technology and deploying a fully driverless solution is exciting and illustrates our commitment to making grocery shopping better for customers." Gatik first removed the driver from a vehicle in August 2021 in Arkansas, where its trucks are transporting goods for Walmart between a dark store and a neighborhood market. In Toronto, the vehicles being used at Ford models upfit with a temperature-controlled box.

Gatik goes driverless in Canada, October 5, 2022, www.freightwaves.com

BC caps restaurant delivery fees



Source: Inside Logistics

Restaurant and bar owners in BC can look forward to permanent support for the cap on fees charged by food-delivery companies. "As the costs of food and labour rise worldwide, B.C. restaurants need to be supported to ensure prices are affordable and that delivery companies aren't charging unfair fees," said Ravi Kahlon, Minister of Jobs, Economic Recovery and Innovation. "By introducing legislation allowing us to convert the delivery fee cap from temporary to permanent, we are able to provide more certainty to the sector and to

delivery drivers." In December 2020, the Province introduced a temporary cap on fees charged to restaurants by food-delivery companies under the Emergency Program Act and transitioned to the COVID-19 Related Measures Act when the provincial state of emergency was lifted in June 2021. The measure also prohibits delivery companies from reducing driver compensation, making sure employees and contractors continue to be paid their wages and gratuities.

BC caps restaurant delivery fees, October 6, 2022, www.insidelogistics.ca

US/WORLD

Truck market to remain strong in 2023: Volvo president



Source: Today's Trucking

Several economic indicators are pointing toward a recession, but Volvo Trucks North America believes demand for commercial vehicles will remain strong in the year to come – buoyed in part by fleets that need to update aging equipment. Truck production has been dampened by several supply chain challenges, at first involving a shortage of semiconductors, but later spreading to other components and labor shortages. "The red signs are everywhere. The stock exchange is going in the wrong direction. The interest rates are going up," said Volvo Trucks North America president Peter Voorhoeve. GDP growth for the U.S. and Canada reached 5.4% in 2021, and in the wake of moves by the U.S. Federal Reserve it's expected to grow 2% this year, and drop to 0.9% in 2023. Interest rate hikes are needed to help ease

labor and raw material shortages, he added. "This is what the Fed was invented for."

Truck market to remain strong in 2023: Volvo president, September 30, 2022, <u>www.todaystrucking.ca</u>



Biden-Harris Administration Brings Together Trucking Community to Help Expand Truck Parking

On September 30, 2022, the U.S. Department of Transportation (DOT) will convene state, industry, and federal leaders at a meeting of the National Coalition of Truck Parking to share resources available in the President's Bipartisan Infrastructure Law to address the nation's truck parking shortage, which puts all road users at risk and is costing truck drivers time and money. At the meeting, DOT will share a new handbook for States that details strategies for developing truck parking and best practices on designing and constructing new truck parking. Officials will also discuss the new and expanded funding resources that are eligible for truck parking projects to make the United States' freight system safer and more efficient. This meeting builds on the commitments of the Biden-Harris Administration's Trucking Action Plan, focused on creating a stable and safe trucking workforce that offers good-paying jobs to millions of truck drivers.

Biden-Harris Administration Brings Together Trucking Community to Help Expand Truck Parking, September 30, 2022, <u>www.dot.gov</u>



CANADA

Canada's equipment manufactures under pressure, but trade opportunities exist



Source: Inside Logistics

Vehicle manufacturers are facing challenges as diverse as labor shortages and soaring costs in the face of several economic headwinds that leave Canada on the brink of a recession. It's a "pretty weak outlook," admitted Canadian Manufacturers and Exporters chief economist Alan Arcand. And it wasn't the only piece of bad news he offered during the annual meeting of the Canadian Transportation Equipment Association (CTEA). While labor and skills shortages have been a problem for some time, challenges intensified during the pandemic, he noted. In 2021, 82% of surveyed Canadian manufacturers said they faced immediate labor and skills shortages, up sharply from 60% in 2020 and 39% in 2016. He expects to see a

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similar trend in the 2022 survey. Those on the job are aging, too. While one in five Canadian workers are 55 years or older, one in four people who work in manufacturing are in that age group. "If you do the

math, that means in the next 10 years 25% of the manufacturing workforce should be retiring," Arcand said.

Canada's equipment manufactures under pressure, but trade opportunities exist, October 4, 2022, www.todaystrucking.ca

Canada's trade surplus shrinks in another sign of economic weakness



Source: Financial Post

Canada's merchandise trade surplus came in smaller-than-expected in August 2022 as both exports and imports fell, in another sign of weakness for the nation's economy. The surplus fell to \$1.52 billion, from a downwardly revised \$2.37 billion in July 2022, Statistics Canada reported on October 5, 2022 from Ottawa. It was the smallest monthly trade surplus this year. Economists were anticipating exports to exceed imports by \$3.5 billion in August.

Canada's trade surplus shrinks in another sign of economic weakness, October 5, 2022, www.financialpost.ca

US/WORLD

If supply chain crunch is finally easing, why is inflation so high?

Remember back in 2021 when inflation was "transitory" and surging consumer prices were blamed on the supply chain crisis? The Fed and macro investors became intensely interested in chaos at the ports. The focus on bottlenecks spurred the Federal Reserve Bank of New York to create a new barometer called the Global Supply Chain Pressure Index (GSCPI) in January 2022. The implication was that if supply chain pressure reduced, inflation would ease. It hasn't worked out that way. The GSCPI which roughly tracked inflation trends in 2021, has fallen sharply in 2022. The monthly measure has plunged 66% from its peak, from 4.31 standard deviations above average in December to 1.47 standard deviations above average in August. The monthly U.S. inflation measure (headline Consumer Price Index) has gone in the opposite direction over the same period, up 17%, from 7.04% (yearover-year increase) in December to 8.26% last month. Supply chain crunch appears to be easing, but not inflation. One theory is that the supply chain was at least something of a red herring. Another is that supply chain pressures are indeed easing, but they're still way above pre-COVID levels. In other words, the supply chain crunch is not over yet, so the positive payoff for inflation is yet to come. Some believe that inflation is transitory and there is hope but there is a lot of consumer spending that has not gone down.

If supply chain crunch is finally easing, why is inflation so high?, October 2, 2022, www.freightwaves.com

EU and US prosecutors stepping up cooperation in fight against environmental crime



Source: Europa

Specialised public prosecutors from the United States and EU Member States will step up their cooperation to tackle major cross-border and intercontinental environmental crime. During a dedicated liaison meeting, hosted by Eurojust, officials devised a process to set environmental crime priorities for operational action, criminal intelligence sharing, and developing cooperation tools and mechanisms to exchange information and best practices. The types of environmental crime under review include: 1. Marine and maritime pollution, such as major oil spills, plastic and waste dumping at sea and environmental damage caused by ship source pollution. 2. Waste crime, including industrial pollution by enterprises active in both the EU and the US. 3. Wildlife crime, such as the illegal trafficking of protected species. 4. Illegal timber trade. 5. Air pollution, including reducing illegal use of CO2 producing gases, such as CFCs and HFCs. 6. Pollution of controlled waters and soil contamination.

EU and US prosecutors stepping up cooperation in fight against environmental crime, October 3, 2022, www.europa.eu



U.S. Department of Transportation Expands Its Financing Program to Help Even More Infrastructure Projects Move Forward

U.S. Transportation Secretary Pete Buttigieg on October 4, 2022 announced that the U.S. Department of Transportation's Build America Bureau will offer low-cost and flexible financing for transit and Transit-oriented Development (TOD) projects at the maximum level authorized under law. USDOT's Transportation Infrastructure Finance and Innovation Act (TIFIA) program is designed to help project sponsors reduce costs and speed the delivery of infrastructure projects, which saves taxpayer dollars and improves transportation in communities. This new initiative, "TIFIA 49," authorizes borrowing up to 49% of eligible project costs for projects that meet certain eligibility requirements, helping more projects get off the ground. With few exceptions, TIFIA loans have historically been capped at 33% of eligible project costs.

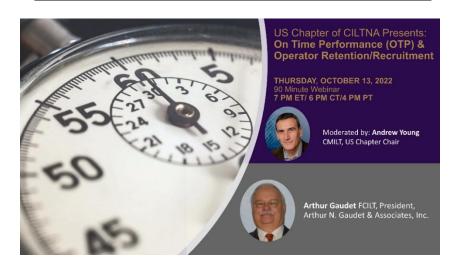
U.S. Department of Transportation Expands Its Financing Program to Help Even More Infrastructure Projects Move Forward, October 4, 2022, <u>www.dot.gov</u>



Canada's National Supply Chain Task Force has issued its Final Report, which can be found here: https://lnkd.in/g-SsR7F7

The French version can be found here: https://lnkd.in/g33uttX2

We at CILTNA are proud that our President, Bob Armstrong, is a Member of the Task Force and has brought strong logistics and systems-level insight to its important work. Bob, congratulations to you and your Task Force colleagues! We look forward to learning about the next steps Transport Minister Alghabra intends to take.



Please join the US Chapter for: "Transit On Time Performance (OTP) & Operator Retention/Recruitment" with Arthur Gaudet, FCILT, happening on Thursday, October 13, 2022 at 7 pm ET/ 6 pm CT/ 4 pm PT (estimated duration is 90 minutes).

Transportation's Top Stories

Other CILT News

Operator Retention and Recruitment remains a national challenge. Of OTP's "5 Musts," 4 are Operator related. The U.S. Chapter of the Chartered Institute of Logistics and Transport will host a free 90-minute presentation with industry expert Arthur Gaudet FCILT to discuss multiple tactics to address this problem.

All are invited and welcome to attend.

To register, please visit: https://ciltna.com/events/otp-operator-retention-event/



SAVE THE DATE - Canada's National Supply Chain Task Force has issued its Final Report last week. We will have members of the Task Force discuss their recommendations during a 60-minute webinar on October 19 at 12 PM ET.

More details coming soon!



2022 CILTNA FALL OUTLOOK CONFERENCE & RECEPTION CONFÉRENCE D'AUTOMNE DE L'IALTAN 2022 ET RECEPTION

WEDNESDAY, 2 NOVEMBER 2022 @ 12:30 ET

"THE CHANGING FACE OF OUR WORKFORCE AND THE FUTURE OF DIGITALIZATION"

RIDEAU CLUB - 99 BANK ST, OTTAWA, ON

HYBRID EVENT (IN-PERSON EVENT WITH AN ONLINE COMPONENT FOR VIRTUAL ATTENDEES)

In-Person CILTNA Member: \$140.00 CAD/\$104.00 USD equivalent
In-Person Non-Member: \$190.00 CAD/\$141.00 USD equivalent
Virtual CILTNA Member: Free
Virtual Non-Member: \$50.00 CAD/\$37.00 USD equivalent

Sponsored by:









Register Now! - 2022 CILTNA Hybrid Fall Outlook Conference & Reception on Wednesday, November 2, 2022 beginning at 12:30 ET (11:45 ET start for CILTNA Members who wish to attend the 2022 Annual General Meeting) at the Rideau Club on 99 Bank

Street, Ottawa, ON. The conference will focus on "The Changing Face of Our Workforce and the Future of Digitalization". This will be a hybrid event which means that registrants can choose attend in-person at the Rideau Club or online virtually through Zoom.

Schedule of events:

CILTNA AGM *For CILTNA Members Only*: 11:45 – 12:15 ET (Members, please register for the AGM separately)
Luncheon with keynote speaker: 12:30 – 13:30 ET
Fall Conference – Module 1: 13:30 – 15:00 ET
Fall Conference – Module 2: 15:00 – 16:30 ET
Reception (Cash Bar) – 16:30 – 18:00 ET

To view draft agenda and fees for registration, please visit: https://ciltna.com/events/2022-ciltna-hybrid-fall-outlook-conference-reception/



CILTNA 2022 Annual General Meeting (AGM)

2 November 2022 11:45 - 12:15 ET

RIDEAU CLUB - 99 BANK ST, OTTAWA, ON

Hybrid Event (in-person event with an online component for virtual attendees)

To register for the AGM, please click here.

If you are a CILTNA member

CILTNA Members can register for the 2022 CILTNA Annual General Meeting happening on Wednesday, November 2, 2022 at 11:45 ET until 12:15 ET at the Rideau Club, 99 Bank Street, Ottawa, ON. This will be a hybrid event which means you can attend in-person at the Rideau Club or online virtually through Zoom. Please register below and let us know if you will be attending in-person or virtually.

The AGM Package will be sent out by email to all CILTNA Members prior to the event.

To register online or in-person, please register for the AGM at: https://ciltna.com/events/2022-ciltna-annual-general-meeting/

The video recording and speaker presentations from the October 5 Webinar "Supply Chain and Automated Freight in Canada" are now available.

[Click Here] for the video recording.

[Click Here] for the speaker presentations.

Job Postings

* 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: https://www.cert.ucr.edu/sites/g/files/rcwecm1251/files/2021-10/2021_TSR%20postdoc%20position_2021.10.27.pdf

Those interested should send their curriculum vitae and a cover letter to certjobs@cert.ucr.edu with the subject "TSR Postdoc Position". In the cover letter, please provide a statement of research interests and experience.



★ Did you know CILTNA has a YouTube Channel?

To view all of our past webinar recordings, please subscribe to our YouTube channel at:

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

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★ CILTNA International News Feed (INF) on WhatsApp

Join our new International News Feed for all the latest daily news on WhatsApp. WhatsApp is free messaging app for Smartphones.

To download the app to your phone, go to: https://www.whatsapp.com/ and create your WhatsApp account. Once you have an account, click this link to join CILTNA's INF:

https://chat.whatsapp.com/LHqtGV1mTip9XqFvvzDdV9

If you need assistance with creating your account or joining, please contact Rebecca Whelan at admin@ciltna.com