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CEVA Logistics Middle East



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Reaching out to Ukraine

Tragedy brings out the best and the worst in humanity. And this is proven once more as the world stands with Ukraine amid unimaginable transgressions that Russia has put on against the country and its more than 43 million people.

Under assault for nearly two months now by the Russian forces, horrible destructions across Ukraine are mounting while the Ukrainians themselves face uncertainties, deaths, injuries, hunger and isolation. More than 4.2 million of them have already fled to their neighboring countries of Poland, Moldova, Romania, Germany and other parts of Europe, while more than 6 million had since been internally displaced.

Across many Ukrainian cities, Russia's war atrocities are very visible with dozens of bodies strewn on the streets, young and old, brutally assaulted and killed without provocation, denied of dignity even in death.

In Ukraine's capital Kiev and other major cities, Ukrainian men and women, stand in solidarity to defend their country against their vicious invader, ready to sacrifice their lives for their families and their homeland's freedom.

Amid all this, the air cargo industry and its supply-chain had lent a hand where possible. Some cargo airlines, trucking and logistics companies have either donated money, food, medical supplies, and even their services, facilities and other assets, free of charge to help Ukraine and its people.

Their humanitarian efforts are extended in other conflict zones in other parts of the world where the need for air transport and logistics are critical. The industry's role in delivering cargo aid means life to so many people whose lives were intertwined in conflicts they didn't want or create.

Their stories of survival heavily dependent on every cargo aid successfully flown.

Gemma Q. Casas
Editor-in-Chief

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The Lounge



Adam Tetz

Director of Worldwide Marketing, Peli BioThermal



Biking, reading & computer gaming for this global marketing executive from Peli BioThermal

With more than 25 years of marketing experience on his career portfolio, US Coast Guard veteran Adam Tetz joined Peli BioThermal seven years ago.

The US-based Peli BioThermal has the widest range of temperature-controlled packaging and service solutions for the global life sciences industry and

Adam's job is to tell its story, create its brand identity, product launch and communication strategy for its increasing markets worldwide.

"This is the first time I'm leading a marketing department so it has been challenging and fulfilling in many ways. I have previously been a product manager but being a department head has been a good professional achievement for me and it's enjoyable," Adam told Air Cargo Update.

"I have managed people before in previous roles but my current position is much more in-depth, dealing with legal teams on trademarks and all the classic marketing elements, including website development and managing public relations," added Adam who has two adult daughters and lives in the Twin Cities of Minnesota in the US.

Adam is a veteran of the United States Coast Guard. He has studied at the University of Minnesota and completed his BA in Advertising and MBA in Marketing at the University of Saint Thomas.

He spends his free time, biking around Minnesota and elsewhere in the US, even during extremely cold weather conditions.

"I bike year-round, including when there is ice and snow on the ground and I have special bike which has studs on its specialized tires. I enjoy cycling, reading and computer gaming, which isn't surprising since I have a background in software. I have a list of World War Two American warships that I have been travelling to visit across the US and so far, I have made it through all of the Iowa class battleships and most of the

aircraft carriers.

"I don't have a deadline for visiting all of these vessels. On last year's East Coast trip, I took a combination of a flight, train and car trip to see four of the vessels. I made the trip with my fiancé so it was a combination of vacation and effort to go and see the ships. There are around 50 on my list and so far, I have visited about a third of them.

"I am a big PC gamer and currently I am playing a World War Two strategy game".

Adam loves to unwind by cooking steaks on his grill and having martini, while listening to Frank Sinatra.

The marketing executive's favorite quote is from earlier in his career by his previous boss, "We need to make our mistakes faster"—which he believes is a widely spread quote within the business community.

Adam's favorite poem is 'Do not go gentle into that good night' by Dylan Thomas.

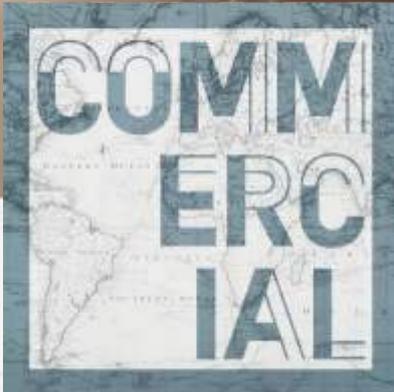
"I have a metaphor for his poem as a tattoo on my left arm. Another poignant quote, which I have on display in my office, which I discovered when my eldest daughter was born, is by William Shakespeare – "Ruin hath taught me thus to ruminate. That time will come and take my love away. This thought is as a death, which cannot choose. But, weep to have that which it fears to lose."

Adam looks up to his both grandfathers, who have both passed away.

"If I had not got married and had a family, I would have liked to have joined the US State Department and been a diplomat because I like to travel, I like other cultures and discovering their foods and drinks," he said.



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Etihad Cargo posts 49% revenue growth in 2021

Over the past year, Etihad Cargo continued to facilitate critical COVID-19 vaccine distribution which contributes to 30 per cent of its pharmaceutical shipments. Jointly with its partners at the HOPE Consortium, over 250 million COVID-19 vaccine doses have been handled to over 40 countries.



49

per cent growth in revenue



27

per cent increase in tonnage vs 2020 – record tonnage since 2017



85

per cent growth in PharmaLife vs 2020



36

per cent growth in online booking since launch of new portal

OVER
6,000

passenger freighters operated

Abu Dhabi, UAE: Etihad Cargo, the cargo and logistics arm of the Etihad Aviation Group, posted a record revenue growth of 49 percent in 2021, continuing to outperform expectations with a 27 percent year-on-year increase in freight carried, contributing towards 55 percent of the Group's revenue, the company announced.

"2021 was a milestone year for Etihad Cargo," said Martin Drew, Senior Vice President Sales & Cargo, Etihad Aviation Group. "The Etihad Cargo team has worked closer than ever with partners and customers to address their demands and allocate necessary capacity, resulting in a record tonnage of 729,200 tons – the highest since 2017."

In Q1, Etihad Cargo temporarily modified five Boeing 777 aircraft to support cabin-loaded cargo, operating more than 800 charter and scheduled cargo flights in the new configuration in 2021, adding capacity along key strategic routes. By mid-2021, Etihad Cargo had announced the recovery of more than 90 percent of its network compared to pre-COVID.

In total, the carrier operated more than 6,000 passenger freighters throughout the year, with freighter utilization averaging 16.5 hours.

Premium products have also seen remarkable growth: PharmaLife, the carrier's award-winning pharmaceutical shipment solution, achieved an 85% increase in revenue in 2020, while FreshForward, for transporting perishables, increased by 26 percent. With the relaxation of travel restrictions, SkyStable, the carrier's dedicated equine transportation solution, grew by 28 percent, and SafeGuard, for transporting valuables, increased by 103% compared to 2020.

Over the past year, Etihad Cargo continued to facilitate critical COVID-19 vaccine distribution which contributes to 30 per cent of its pharmaceutical shipments. Jointly with its partners at the HOPE Consortium, over 250 million COVID-19 vaccine doses have been handled to over 40 countries.

In addition, several initiatives have been launched to facilitate the distribution and to position Abu Dhabi as a pharmaceutical and live science hub including establishing the first pharmaceutical distribution corridor between Abu Dhabi and Belgium. The corridor will facilitate the quick delivery of vaccines and meet future life science needs. The carrier is also working in tandem with UNICEF to transport aid globally following the signing of a five-year Memorandum of Understanding (MoU) to support the UN agency's Humanitarian Airfreight Initiative.

Hainan Airlines signs new ramp handling contract with WFS for passenger freighter flights in Seattle

PARIS, France: Hainan Airlines has added a new ramp handling contract to its longstanding cargo handling partnership with Worldwide Flight Services at Seattle-Tacoma International Airport.

The Chinese airline, which has been a customer of WFS in Seattle for cargo handling since 2013, has now appointed WFS to also provide loading and unloading of its 3-5 weekly passenger freighter services connecting the US west coast city with Shanghai Pudong. WFS will also provide other ramp services for the airline, including Crew Shuttle, Lavatory, Water & GPU services.

The cargo-only flights are operating using Hainan Airlines' Boeing 787 aircraft and can carry up to 20 tonnes of cargo on the lower deck. Hainan, which previously operated passenger flights to Seattle, introduced cargo flights using passenger aircraft during the pandemic.

Frank Clemente, Senior Vice President Cargo, North America, at WFS, stated: "Our good reputation for ramp handling, as well as our long service to Hainan as the airline's cargo handling partner, has enabled us to win this welcome new business in Seattle. Our local ramp and cargo teams are helping Hainan provide much-needed cargo capacity on this prime route connecting China and the US."

WFS also holds handling contracts with Hainan Airlines at New York JFK and in Paris CDG.

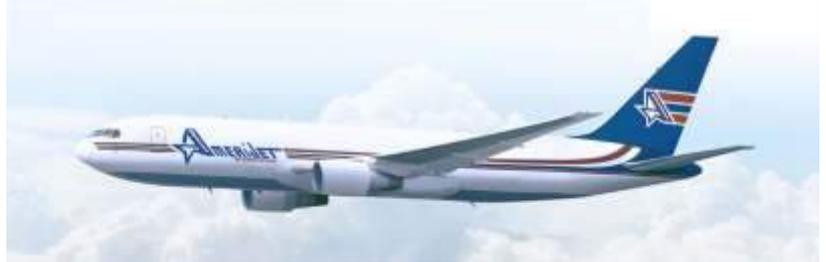
Amerijet turns to SmartKargo's cloud-based system

Miami, FLORIDA: Amerijet International Airlines has replaced its legacy cargo system with SmartKargo's cloud-based system which offers scalability and greater efficiency as well as a streamlined user experience.

The new online system enables the airline's customers greater flexibility to view prices, capacity and make real-time bookings. Digital transformation and automation have been in the forefront of Amerijet's vision to provide its customers with digital innovation every step of the way.

"The new cargo system will bring efficiencies to Amerijet and its customers, and with SmartKargo we will provide not only a streamlined user experience for our forwarders and direct cargo customers but also reliable access to our capacity, and real time data at every step of the distribution journey," said Tim Strauss, Amerijet's Chief Executive Officer.

Using the new online system, Amerijet's customers can access capacity throughout Amerijet's global freight network anytime, anywhere. Customers can use the new platform by accessing their existing Amerijet MyCargo suite at www.amerijet.com



"SmartKargo is a part of a comprehensive investment strategy in new technology and processes that will benefit both our employees and customers every day. We are very pleased with our SmartKargo experience, and we hope our customers will be too," added Eric Wilson, Chief Commercial Officer. "We will be investing in our customer experience moving forward as we continue to grow," Wilson said.

SmartKargo, an innovative, comprehensive and seamlessly integrated cargo management solution, offers a suite of fully integrated tools and solutions to support all essential cargo functions from customer management, pricing and sales, operations, and warehouse management, to loading and unloading and ramp operations.

The partnership with SmartKargo comes at a time when Amerijet is deploying a series of strategic digital investments that will transform, automate and improve the service provided to its customers. Innovative air cargo technology is key to supporting Amerijet's global sustainable growth.

"We are pleased to support the growth and digital transformation of Amerijet, led by a forward-looking executive who is always innovating. Tim and his team are transforming the company into a cutting-edge enterprise that will offer their customers a range of real-time shipment and business management tools needed to operate profitably in the digital age," said Milind Tavshikar, CEO SmartKargo.

American Airlines Cargo to join WebCargo's booking platform



FORT WORTH/BARCELONA – American Airlines Cargo is embracing Digital Cargo, providing over 10,000 global forwarders with access to live rates, capacity, and instant eBookings through partnership with WebCargo, a Freightos group company.

With widespread supply chain disruptions and clogged ports creating chaos for shippers, more customers are looking to air cargo for fast and reliable global shipping. The airline said this partnership will help support the air cargo industry by offering customers increased service options and reliability despite these challenging conditions.

Bookings on American Airlines Cargo, one of

the top carriers in North America, will be available via WebCargo's platform across parts of Europe and North America in the first half of 2022 before expanding to other parts of the globe later in the year. With the pricing and capacity transparency offered by WebCargo, American can offer immediate booking options to even more customers and better support industry demand through the platform's accessible, real-time data offering.

"Over the last two years, e-commerce volume has surged and demand for global freight has increased. American Airlines Cargo has continued to adapt and innovate in order to deliver excellent customer service, and the digital solutions provided by WebCargo create another important step forward in ensuring continued connectivity and visibility for customers," said Jessica Tyler, President of American Airlines Cargo.

Manel Galindo, CEO of WebCargo added: "At WebCargo, we feel extremely grateful to be a part of the industry's shift towards digitalization. We are proud of our role as the world's largest global freight booking platform and are immensely gratified that American Airlines Cargo chose to begin offering digital air cargo booking first on the WebCargo platform. We look forward to expanding eBooking adoption across North America, a market which has been especially stretched due to supply chain issues and is ready for faster, more reliable digital solutions."

The two companies are eager to see how their partnership will help modernize the air cargo industry and expand cargo capacity opportunities to even more customers around the globe. Freight forwarders can register for access to American Airlines Cargo on the WebCargo platform at webcargo.co/american-airlines-cargo-booking



One of 10 new abilities available for individual purchase, 'Just Fly It' is the Augmented GSA's pure, comprehensive charter service available to freight forwarders and airlines



PARIS/LJUBLJANA: Looking for urgent, ad hoc charter capacity can seem like a needle-in-a-haystack search these days – and then there are all the other considerations involved: aircraft size, wet lease/dry lease, overfly rights, airport connections, loading, etc. A time-intensive process that requires expertise and access to a broad network of potential service providers.

That expertise and a strong, global service network distinguishes ECS Group from the rest. With Just Fly It, one of 10 individually purchasable New Abilities, the Augmented GSA offers a pure and comprehensive, international charter service. What makes this particular product unique, is that it is designed to support two different customer groups: those seeking capacity, and those with capacity to offer.

Freight forwarding clients requiring urgent, additional capacity, can opt to

delegate the search to ECS Group. Just Fly It takes care of sourcing the right-sized charter and all the considerations listed above. Yet, Just Fly It is also a unique service offer to airlines with aircraft of all sizes available for charter. They can rely on ECS Group to put these to good use.

One such example, Amelia International, which is venturing into the world of cargo, having taken delivery of its first ATR-72 freighter in January of this year. The Ljubljana-based freighter recently set off on its first commercial charter flight when ECS Group matched an urgent customer request. Within a matter of hours, ECS Group agreed the contractual terms and conditions with the customer and supervised the operational preparations for the flight.

Matija Krajnc, Managing Director at Amelia International, said: "We successfully operated our first charter flight from Gyor, Hungary, to Bremen, Germany. The flight, on behalf of a customer in the automotive industry, took place on 10 February 2022, carrying a full payload of around 7.5 tons of automotive components. We are delighted that our ATR-72 Freighter has finally embarked on its first mission to provide much-needed air cargo capacity within Europe. With ECS Group's support, we look forward to many more, similar flights, soon."

Robert Van De Weg, Chief Commercial Officer of ECS Group, commented: "We are pleased to have supported Amelia International with the first flight of their new ATR-72 freighter. Our Total Cargo Expertise (TCE) team is on hand to provide Amelia International with operational support and we are also assisting them with our commercial competence as they get going in the fast-moving world of air cargo. We wish Amelia International success and look forward to continued partnership as they grow in future."

2nd edition of the Int'l Pharma Logistics Masterclass to take place in September in Abu Dhabi

BRUSSELS, Belgium: Pharma.Aero, Antwerp University, Khalifa University, and HOPE Consortium are launching the second edition of the International Pharma Logistics Masterclass, a unique international joint initiative that brings together the air cargo industry and world-renowned academic institutions.

The non-profit global trade group Pharma-Aero said the 5-day hybrid program creates a special opportunity for industry professionals to gain more in-depth knowledge, as well as for academics and students to obtain advanced insights into how pharmaceutical supply chains are organized and logistics processes are optimized through applied technology for the pharma and life science sector.

This year's edition of the International Pharma Logistics Masterclass runs from 5 to 9 September 2022 at Khalifa University of Science and Technology, Abu Dhabi.

It features insights from lecturers and business experts from all around the world, combined with daily workshops and interactive case studies, as well as site visits to the Khalifa University Center for Robotics and Autonomous Systems (KUCARS), Genome Valley, and Abu Dhabi Airport and Sea Port.

Renowned speakers from the academic community and the global pharma sector will lecture on Disruptive Technologies & Big Data; Supply Chain Strategies; Innovations in

Packaging & Cool Chain; Emergency Crisis Logistics & Health Care Aspects; and Sustainability & Pharma Green Lane Logistics.

Dr. Arif Sultan Al Hammadi, Executive Vice-President, Khalifa

University, described the project as a "stellar collaborative initiative," adding, "Through our research center for Digital Supply Chain and Operations Management (DSOM), our expertise spans new methods and tools to improve the performance of complex and extended supply chains through predictive analytics and self-optimizing logistics while enabling transition into paperless, borderless and highly trusted transaction-based operations. Such intense expertise will prove significantly beneficial to all participants of the second edition of the masterclass."

"This is a stellar collaborative initiative and will offer participants special insights into the pharmaceutical supply chain and logistics processes.

Prof. Dr. Roel Gevaers, University of Antwerp Belgium and Chairman of the International Pharma Logistics Masterclass 2022, said, "We are delighted to see that, for the second time, the business meets the academics again to exchange views and learn from each other. With Khalifa University, we have found an excellent partner whose expertise in AI, robotics and simulations can really add value to this Masterclass."



World Wildlife Day:

Emirates and Dubai Desert Conservation Reserve's efforts to restore and preserve fragile desert ecosystems

DUBAI, UAE: For nearly 20 years, Emirates has helped support a sustainable and balanced ecosystem at the Dubai Desert Conservation Reserve (DDCR) through an ongoing investment of over AED 28 million (USD \$7.6 million).

The airline's freight arm, Emirates SkyCargo, has adopted a zero-tolerance policy on illegal wildlife trade which includes big cats, elephants, rhinos and pangolins, among other types of wildlife, and has implemented a complete ban on hunting trophies.

The funding has helped to preserve Dubai's unique desert environment that is teeming with indigenous flora and fauna of all shapes and sizes, and has helped to raise awareness about the abundant natural beauty found in the UAE's terrestrial ecosystems.

DDCR is a 225 square kilometer conservation reserve, and represents close to 5% of Dubai's total land area - the biggest piece of land which Dubai has dedicated to a single project. The reserve protects the incredible wildlife and resilient vegetation within the vibrant UAE ecosystem, and today houses over 560 different species and 31,000 native trees. Over 29,000 of those trees are now sustainable without irrigation, like the native Ghaf tree (*Prosopis cineraria*), which has roots that can go down to 30 meters, enabling it to reach the water table in the DDCR.

While many may think that the desert's harsh, ever-changing habitat is barren of wildlife or vegetation, the collective efforts of Emirates and the DDCR have enabled many species to survive and thrive, and the reserve has become a showcase to some of the most important desert conservation accomplishments over recent years. Here are just some of the animals that have benefited from these conservation efforts:

- Over 1,300 Sand gazelles, Arabian gazelles and Arabian Oryx are thriving: Starting from just 230 vulnerable ungulates, these species have steadily grown since DDCR's reintroduction and breeding program started, contributing to the objective of natural, sustainable development of free-roaming mammal populations that contribute to the health of the overall eco-system. Another 171 Arabian Oryx have been relocated to other protected areas in the UAE.
- Birdlife is flourishing: Over 2,800 Houbara, or Macqueen's Bustard, have been reintroduced into the DDCR since 2010, with the birds freely moving in and out of the reserve. A healthy population of the Pharaoh eagle-owl also resides in the DDCR, and natural breeding at the south of the reserve will soon see owlets flying out and about. The reserve has also been an important feeding site for the endangered lapped-face vulture, and numerous visits have been recorded for the Cinereous Vulture, a rare visitor to the UAE.
- The diversity of species at DDCR has more than doubled: Careful protected area management, along with promoting natural processes have helped to rewild the desert habitat. In 2003, DDCR's list of species consisted of approximately 150. Today, the conservation reserve boasts over 560 species of plants and trees, birds,

mammals, reptiles and arthropods.

DDCR has also become a center for sustainable tourism, with authentic desert experiences in store and a careful selection of activities that do not undermine the natural habitats of the local flora and fauna. DDCR runs a strict 'Approved Excursion' accreditation process for tour operators, who undergo specialized training to get acquainted with the reserve's flora, fauna and sustainable practices to protect the desert's ecosystem.

More than 125,000 visitors made their way to the DDCR in 2021, and plans are underway for a Visitor's Centre at the reserve to enhance the visitor experience and will also be used as a platform to develop educational programs for schools and higher educational institutions.

Emirates also supports the protection of Australia's wilderness and bush through the conservation-based Emirates One&Only Wolgan Valley, located in the World Heritage-listed Greater Blue Mountains region.

The airline is also actively involved in the fight against illegal wildlife trafficking and exploitation, and is a member of the United for Wildlife Transport Taskforce, and is also a partner of ROUTES (Reducing Opportunities for Unlawful Transport of Endangered Species). Its freight arm, Emirates SkyCargo, has adopted a zero-tolerance policy on illegal wildlife trade.





BRUSSELS, Belgium: About a billion COVID vaccines have been shipped through Brussels Airport since authorities approved its rollout in late 2020, making Belgium's premier airport Europe's most important pharmaceutical hub.

Brussels Airport said this important milestone was reached through the active collaboration of numerous partners, state-of-the-art facilities and years of expertise in the pharmaceutical field.

Of the 1 billion COVID vaccines, 750 million were for exports, 250 million for imports and the rest in transfers to Europe and beyond. And every day, vaccine flights take off to more than 60 countries around the world, with Japan and the United States being the two main destinations.

The airport said many airlines are involved in these transports, which include, United Airlines, DHL Express, All Nippon Airways, Japan Airlines, Sichuan Airlines, Hainan Airlines, TUI fly, Singapore Airlines, TAP, Iberia, Lufthansa Cargo, Emirates, Virgin Atlantic and Qatar Airways.

Logistics partners, including Expeditors, DHL Global Forwarding and Kuehne+Nagel, are also important to ensure these shipments run smoothly and safely. In addition to Covid vaccines, Brussels Airport has recently started shipping COVID pills.

"We are proud to pass the milestone of one billion vaccines transported via Brussels Airport. We have been contributing to the fight against Covid and supporting vaccination programs around the world since the first vaccine flight operated in November 2020," said Arnaud Feist, CEO of Brussels Airport.

"Our infrastructure and equipment for handling vaccines and other pharmaceuticals meet the highest standards of the pharmaceutical sector. Quality and safety are our priorities and every day we work together with our partners to ensure the numerous shipments of vaccines

1 billion COVID vaccines shipped through Brussels Airport



and pills to more than 60 countries," he added.

Brussels Airport has made the transportation of pharmaceutical products one of its specialties, investing heavily on infrastructure, facilities and highly skilled people. It has more than 35,000 m² of temperature-controlled warehouses in its cargo area, enabling it to meet the needs and specifics of pharmaceutical products that are highly sensitive to temperature variations.

The airport is also the driving force behind the development of Airside Pharma Transporters, the mobile 'refrigerators' that circulate on the tarmac ensure the transport between the warehouses and the aircraft.

Brussels Airport also owes this expertise to its cargo partners in the BRUCure Taskforce, many of whom are certified in the pharmaceutical sector under the IATA CEIV program and through its collaboration with Air Cargo Belgium. Today, almost 10% of the total volume of goods handled at Brussels Airport consists of pharmaceuticals.

Cargolux pledges millions to support Ukraine



LUXEMBOURG: Cargolux says it will donate EUR 3.5 million to support humanitarian efforts in Ukraine as it continues to fight Russia's unprovoked invasion that began on 24 February 2022 causing massive destruction around the country's major cities and displacing millions of civilians in the process.

The airline's monetary assistance follows the UN's

emergency appeal for US\$1.7 billion to urgently deliver humanitarian support to people in Ukraine and those who have fled the country in search of safety and protection.

Cargolux said it will donate EUR 1 million each to UNICEF and the UNHCR, the UN Refugee Agency, as well as EUR 500,000 to Médecins Sans Frontières (MSF). An additional EUR 1 million will also be distributed amongst initiatives by local organizations and communes at Cargolux' home base in Luxembourg.

"It is with great regret that we witness the unfolding of this conflict. We hope that our donation will positively contribute to the relief efforts underway in Ukraine and at the borders of those countries where people are arriving to seek refuge in the EU," said Richard Forson, President & CEO of Cargolux.

Cargolux, Europe's leading all-cargo airline, says it remains committed in making a difference and providing assistance to communities in need. Health and safety rank high on the airline's agenda and supporting international and local humanitarian action is a top priority. As a global operator with a worldwide network and a diverse team, Cargolux is an advocate for inclusive and collaborative values.

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Lothar Moehle

Cargo IQ launches new technical developments and quality refinement drive as it marks 25th anniversary

GENEVA, Switzerland: Cross-stakeholder organization Cargo iQ has made key updates to its Quality Management System (QMS), adding a Visibility Maps function and new milestones to its Route Map Planning as it celebrates 25 years of operation.

Cargo iQ Route Maps, which enable the journey of an air cargo shipment to be planned and monitored, could until now only be created if all flight details were available in advance.

If segments remained missing when the shipment started to move, no Route Map would be available and an error message would be sent to the airline, leading to reporting gaps.

An incomplete Route Map, known as a 'Visibility Map', can now be created on the Cargo Data Management Platform (CDMP) when a status update has been received for a shipment, even if gaps remain in the data, bringing visibility of previously unavailable data regarding a shipment's journey.

"As Cargo iQ turns 25, we are focused on embracing digitalization, for example by providing truck drivers with technical tools to send shipment status updates, as the path to a seamless and transparent supply chain," said Lothar Moehle, Executive Director, Cargo iQ.

"Working together is key to achieving this as an industry, and Cargo iQ continues to provide a vital platform for true cross-stakeholder collaboration with our ever-growing membership."

Further improvements to Cargo iQ's QMS have seen the addition of Freight into Warehouse (FIW) and Freight out of Warehouse (FOW) milestones to the Route Map, meaning that shipment handover between the warehouse handler and the ramp handler can now be monitored and recorded.

The introduction of Visibility Maps and new shipment milestones will support anticipated technological developments in the airfreight sector and jointly serve Cargo iQ's principal aim to bring improved visibility to the supply chain.

Since its inception as Cargo 2000 in 1997, Cargo iQ has made several milestone achievements, including the creation of the Master Operating Plan in 1999, the introduction of Quality Reports in 2002, and the commencement of an external audit scheme in 2015–16, to validate those members are operating in accordance with Cargo iQ specifications.

In 2018 a training program was established, teaching best practice guidance for air cargo operations, followed by the first online training in 2020 in response to the pandemic.

Over the past 25 years, Cargo iQ membership has grown to include more than 60 members from increasing layers of the supply chain, most recently including small- to medium-sized enterprise (SME) forwarders.

Looking ahead, the organization and its members are staying firmly focused on bringing further tangible improvements to the cargo sector, starting on the road.

"We are working on the specification and simple communication and messaging tools for Road Feeder Services (RFS) to bring improved planning and monitoring capabilities for shipments travelling under AWB on the roads," said Moehle.

"This is another key development to improve quality and visibility in the global air cargo supply chain."

Ethiopian teams up with Djibouti and Air Djibouti for sea-air transport services

ADDIS ABABA, Ethiopia: Africa's leading carrier, Ethiopian Airlines, has signed a strategic partnership agreement to jointly commence sea-air multimodal transport services with International Djibouti Industrial Park Operation (IDIPO) and Air Djibouti to expedite transporting goods from China within the continent.

China is Africa's largest trading partner with trade volumes in 2021 reaching \$254 billion. With 1.3 billion people, the continent is also a lucrative market for the world's second largest economy.

Based on the agreement, the cargo will be transported from China to Djibouti Free Zone by sea and will be uplifted by air from Djibouti International Airport. The synergy between air and sea transportation is highly instrumental in facilitating trade between Africa and China through fast and easy movement of cargo.

The collaboration will save both time and energy in addition to stimulating the growth of cargo market in Africa. The transportation deal enables traders to order their products from China to Africa via

Djibouti port and Ethiopian facilitates the air movement of



goods to different parts of Africa through its vast network.

"We are pleased to have signed this agreement which will establish the necessary infrastructure and institutional system to enable us provide new logistics product called "SAM" (Sea-Air-Modal) which is highly cost-effective multimodal transportation solution for African businesses. This product will use Sea Freight from China to Djibouti sea port and air freight from Djibouti Airport to all African cities. This new multi-modal logistics solution will enable African businesses, multinational companies, Chinese companies and other businesspeople to enhance their supply chain management system with the best combination of speed, cost and quality services," said Ethiopian Group CEO Tewolde GebreMariam.

The Group CEO added the move will play a key role in both the African and global cargo movement and business to meet increasing demand among its customers.

UPS sees consolidated revenues jump by 11.5% in Q4 2021 to \$27.8 billion

Consolidated operating profit was \$3.9 billion, up 91.0% compared to the fourth quarter of 2020, and up 37.7% on an adjusted basis. Diluted earnings per share were \$3.52 for the quarter; adjusted diluted earnings per share were 35.0% above the same period in 2020.



DUBAI, UAE: UPS (NYSE:UPS) says its fourth-quarter 2021 consolidated revenue totaled \$27.8 billion, up by 11.5% over the fourth quarter of 2020.

Consolidated operating profit was \$3.9 billion, up 91.0% compared to the fourth quarter of 2020, and up 37.7% on an adjusted basis. Diluted earnings per share were \$3.52 for the quarter; adjusted diluted earnings per share were 35.0% above the same period in 2020.

The company also noted that its return on invested capital was 30.8%, exceeding its 2023 target. Cash from operations was \$15.0 billion and free cash flow was \$10.9 billion.

For the fourth quarter of 2021, GAAP results include a total charge of \$59 million, or \$0.07 per diluted share, comprised of a non-cash, after-tax mark-to-market (MTM) pension charge of \$14 million and after-tax transformation and other charges of \$45 million.

"I want to thank all UPSers for their outstanding efforts throughout the holiday season and for once again delivering industry-leading service to our customers," said Carol Tomé, UPS Chief Executive Officer. "The execution of our strategy is delivering positive financial results and driving strong momentum as we move into 2022."

Dividends and 2022 Outlook

UPS said it will pay a first-quarter 2022 dividend of \$1.52 per share on all outstanding Class A and Class B shares. The dividend is payable March 10, 2022 to shareowners of record on February 22, 2022.

UPS said it will provide guidance on an adjusted (non-GAAP) basis because it is not possible to predict or provide a reconciliation reflecting the impact of future pension mark-to-market adjustments or other unanticipated events, which would be included in reported (GAAP) results and could be material.

The company said it expects to deliver its 2023 consolidated revenue and operating margin targets one year early. For the full year 2022, the company expects consolidated revenue of about \$102 billion, an adjusted operating margin of approximately 13.7% and adjusted return on invested capital to be above 30%.

The company said its planning capital expenditures to be 5.4% of revenue or approximately \$5.5 billion, dividend payments to be around \$5.2 billion, subject to Board approval, and share repurchases to be at least \$1.0 billion. The effective tax rate is expected to be around 23.0%.

Challenge Group touts difference air cargo industry can make on sustainability

LONDON, UK: The International Air Transport Association's newest member, Challenge Group, is focusing on the issue of sustainability to help the air cargo industry navigate itself towards a better future.

The unique air cargo conglomeration has not only been working on bringing its individual fractions together under one brand, but it also seeks to offer its combined expertise to the international air cargo community. Challenge Group, thus, recently became a member of TIACA.

"We joined as a non-voting member in October 2021 because we are keen to contribute proactively and tangibly to the future of our industry. Challenge Group has more than four decades of air cargo airline experience. We've been involved in air cargo handling for almost 25 years," said Yossi Shoukroun, CEO of Challenge Group.

"We provide extensive road feeder services, and can offer other aviation expertise, too, so I believe that, as a group, we can bring valuable input to the broad TIACA community: a motivated community that has a clear direction for the future of our

industry. There is strength in numbers, and it is this strength that will drive change. Together with other supply chain stakeholders, we can make significant progress on the many changes that are necessary for a cleaner, more efficient, and collaborative air cargo industry," he added.

Glyn Hughes, Director General of TIACA, welcomes Challenge Group, saying, "It is with great pleasure that we welcome the Challenge Group to the TIACA membership family. They have a wonderful vision for sustainable growth and transformation, and we are excited about supporting the Group in their journey."

Challenge Group is keen on promoting sustainability which is designed to stave up business activities on the planet and the environment.

TIACA has long been advocated for environment-friendly initiatives. In 2019, it launched the industry's first Sustainability Awards, creating more awareness on its campaign for a greener planet in line with the United Nations' 17 Sustainable Development Goals.



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Abu Dhabi, UAE: Bent to further accelerate Abu Dhabi's trade and logistics landscape, Abu Dhabi Ports Group's digital arm recently introduced Digital Airfreight Solutions as part of the Advanced Trade and Logistics Platform (ATLP).

The Digital Airfreight Solutions, developed in close collaboration with key partners that include Abu Dhabi Airports, Etihad Airport Services and Etihad Cargo, will streamline the movement of air cargo shipments to and from all five airports in Abu Dhabi.

Beyond digitalizing and simplifying the processing of air cargo for the benefit of all stakeholders and customers involved, ATLP's latest solutions will introduce new levels of efficiencies, including reducing waiting times by 80 percent, improving delivery time via customs integration, enhancing track and trace visibility, introducing digital payment channels as well as enhancing warehouse utilization through an automated appointment system.

Launched in May 2020 by His Highness Sheikh Khaled bin Mohamed bin Zayed Al Nahyan, Member of the Abu Dhabi Executive Council, and Chairman of the Abu Dhabi Executive Office, ATLP is the first of its kind in the region.

It is developed and operated by Maqta Gateway, under the supervision of the Abu Dhabi Department of Economic Development (ADDED) and aims to integrate and facilitate the operations of trade and logistics sectors, and link the sea, land, air, industrial and free zones with all authorities regulating these activities.

Dr. Noura Al Dhaheri, Head of Digital Cluster at AD Ports Group and CEO of Maqta Gateway, said: "With the introduction of digital airfreight solutions into ATLP, we have passed a key milestone on our journey to accelerate the digitalization of trade and logistics in the region. ATLP is taking the next steps towards enhancing transparency across the entire value chain and enabling stakeholders and customers to realize new efficiencies associated with the movement of air cargo to and from Abu Dhabi."

Dr. Ali Husain Makki, Executive Director of Logistics & Trade Facilitation Sector at Abu Dhabi Department of Economic Development, said "The ATLP digital airfreight solutions introduce an invaluable tool to ATLP to further consolidate Abu Dhabi's trade ecosystem and accelerate the facilitation of trade across the UAE and beyond. We look forward to working closely with regional logistics leaders such as AD Ports Group, Etihad Airways to devise novel solutions that can be applied across the entire value chain."

Abu Dhabi Ports launches Digital Airfreight Solutions to bolster air cargo shipments



Yousef Al Riyami, right, Chief Technology Officer, Maqta Gateway, and Jubran Al Breiki, Director Etihad Airport Services, sign the agreement on the Digital Airfreight Solutions to bolster air cargo shipments throughout Abu Dhabi. Supplied Photo

Francois Bourienne, Chief Commercial Officer at Abu Dhabi Airports, noted, "We are confident that the additional capabilities of the ATLP will have a positive impact on airport and airlines operations by accelerating the movement of air cargo shipments."

The introduction of Digital Airfreight Solutions under ATLP has brought a plethora of operational efficiencies beneficial for both logistical operators and users of the platform. In addition to reducing the amount of paperwork needed for air cargo shipments by 90 percent, the new services also cut down on unnecessary trips to the airport for air freight agents by 80 percent by providing digital access to all required documentation, as well as related online payments and handling of documents to the ground handler.

This, in turn, has reduced the time required for the entire process down from 1 hour to a mere six minutes and the digitalisation of documents has greatly improved staff efficiency by 50 percent.

Digital Airfreight Solutions has also reduced delivery time by 50 percent for both imports and exports. This was achieved thanks to the online submission of documents, enabling ground handlers to perform pre-checks and process shipments without waiting for the customer to arrive at the counter.

In the case of exports, the new service has reduced the processing time for by 25 percent (80 to 60 minutes), while for imports, the amount of time needed has also been cut down by 20 percent (67 to 54 minutes). Lastly, ATLP's latest additions have also reduced waiting times for trucks by 50 percent.

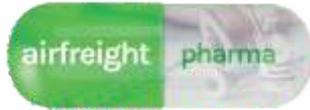
To ensure the successful implementation of these new solutions throughout the air freight ecosystem, Maqta Gateway recently signed an agreement with Etihad Aviation Group, under which the two parties will work together to deploy these digital solutions among all customers, partners, and stakeholders active within the air freight sector.

Martin Drew, SVP Sales and Cargo at Etihad Aviation Group, underscored the importance of digitalization in the air cargo industry, saying, "...with the industry estimating that world air cargo traffic will more than double in revenue worth over the coming two decades to US \$578 billion ton-kilometer (RTK) the emirate is becoming digitally ready to secure a sizeable and justifiable market share."

Recent advancements to the industry-leading platform include the integration of Fujairah's trade and logistics ecosystem under ATLP, a move that has transformed how business is facilitated within the emirate, as well as the introduction of exporter capabilities that collects, compiles, and data-mines target markets and industry intelligence for actionable insights catering to Abu Dhabi-based exporters.

Maqta Gateway has also recently introduced a new inspection and clearance module, which links directly with Abu Dhabi Customs' online services and other regulatory authorities and enable traders to manage their entire end-to-end cargo experience on ATLP's single-window.

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Gebrüder Weiss affirms economic & environmental benefits of using hydrogen trucks

ALTENRHEIN, Switzerland/LAUTERACH, Austria: After a year of careful use and scrutiny, the transport and logistics service provider Gebrüder Weiss gave the first hydrogen truck in its fleet a good interim report.

The company said its Hyundai XCIENT Fuel Cell stationed in Altenrhein (Switzerland) is used on a daily basis in short-distance general cargo transport and has proven itself there in all seasons. Even on uphill stretches, the electric motor, which draws power from a fuel cell, retained full performance. The utility vehicle saves around 80 tons of CO₂ emissions per year.

Since taking delivery of the 36-ton truck in January 2021, the vehicle has covered around 70,000 kilometers. Consumption

was even lower than the value specified by the manufacturer, and in one year, there was only a single visit to the workshop for the technical inspection.

“The purchase was a worthwhile investment in resource-saving road freight transport. The truck is well received by the drivers and, above all, by the customers,” said Peter Waldenberger, Head of Quality and Environmental Management at Gebrüder Weiss.

Gebrüder Weiss says it plans to use hydrogen trucks in Austria and southern Germany as well in the future since subsidy programs in Germany make their use north of the Alps attractive. A limiting factor is the availability of hydrogen filling stations, of which nine already exist in Switzerland.

In addition to the fuel cell truck, the logistics provider already has several gas trucks on the road in Austria, Germany and Serbia, as well as electrically powered trucks and vans in the greater Vienna area – among others for its client IKEA in the home delivery sector.



Le Havre, FRANCE: Seafrigo says it has streamlined its service offerings and strengthened its identity by rebranding Maison Jamein, the oldest freight forwarder in Le Havre and well-known for its general cargo activities since 1831, into Seafrigo General Cargo.

Seafrigo said rebranding is the first in a three-phase transformation to better align company identities within the group with their

Seafrigo Group strengthens brand on air cargo with Seafrigo General Cargo

specific activities. It will be implemented first in France, followed by Europe and finally, worldwide, where the brand is operating.

Famous for its general cargo activities since 1831, Maison Jamein is the oldest freight forwarder in Le Havre and has recently been experiencing a real boom in business following numerous investments and the creation of offices in strategic locations. The company joined Seafrigo in 2016.

“The new name reflects the growing connection between all our group companies around the world,” said Thomas Costantin, Group Head of Communication & Marketing. “In the ever-changing logistics world in which we now operate it’s hugely important to have a consistent identity wherever we operate. It provides customers and potential customers with a strong brand name with a stable and dependable heritage, whatever their service requirements.”

Maison Jamein joined the Seafrigo Group in 2016 and brought its complimentary know-how and knowledge to the organization. Its team also had a wealth of food specialist and temperature sensitive logistics skills which blended perfectly well with Seafrigo’s own specialties.

Under its new name, Seafrigo General Cargo will continue to offer a full spectrum of multimodal services, including ocean freight, road transport, airfreight, and contract logistics services for high-value and oversized products.



Project Logistics:

The comprehensive approach & solutions to complex industry tasks

Where particularly heavy loads are concerned, project logistics bring in the biggest and most specialist equipment, whether that involves chartering ships or aircraft, break-bulk shipments, wide load road movements, barges or rail.

By Ayesha Rashid

Project Logistics refers to the planning, organizing, managing, processing and controlling the complete flow of goods, materials and information associated with the successful completion of a project. Larger cargo requires a completely different set of equipment, infrastructure and experienced personnel. It is always a challenge for a transporter to handle cargo of unusual dimensions.

Yet, as oversized and heavyweight shipments become more sophisticated, shippers and service providers become more sophisticated. In addition, manufacturing complexity increases the challenge.

In remote parts of the world, parts and modular packages are being produced, then shipped to their final destinations. Packages are more critical; therefore, detailed planning is required. In the past five years, transportation providers have increasingly been involved in early stages of planning.

The global Project Logistics market size is projected to reach \$40770 million by 2028, from \$33530 million in 2021, at a CAGR of 2.8% during 2022-2028 (Market Watch). According to industry sources, Asia-Pacific leads the market studied and will also have the highest growth rate. Infrastructure investment has been a key contributor to economic development in Asia-Pacific over the past few years.

Thorsten Pook, Managing Director, Middle East, CEVA Logistics explains to Air Cargo Update project logistics has turned into a broader approach in the logistics industry.



Thorsten Pook
Managing Director
CEVA Logistics Middle East

Project cargo

Project logistics is a part of supply chain management that refers to the logistics services that pertain to equipment and materials that are procured for a specific project, such as the construction of a central processing facility or an offshore wind farm.

“Customers today are spread globally and usually interdependent, and their project sites are often positioned in complex locations that need to be efficiently managed to ensure any required “on-site” dates are met. All of this requires proper planning and experience to execute the operation well.

“In addition, project logistics does not necessarily refer solely to out-of-gauge cargo. However, many in the industry do refer to OOG cargo as ‘project cargo’,” says Pook.

Oil & Gas, Renewables and Infrastructure (Power Generation, Water Treatment etc.) are among the kind of projects handled under project logistics, according to CEVA Logistics.

Moreover, project logistics is a comprehensive approach to managing the logistics of a building or construction project across complex supply chains. The process includes getting items ready to move, arranging transportation through sea, air, or land, storing, and then traveling to the destination and unloading.

It is possible to need a wide range of equipment, including aircraft, container vessels, conventional vessels, barges, trailers of all sizes, etc., depending on the project.



Professional handling

With so much at stake on large-scale projects, getting everything to where it needs to be, safely and on time is paramount – and that’s where Project Logistics experts come in.

A firm understanding of all facets of basic freight forwarding with key attention to details that comes from experience in managing more complex project cargo movement is evolved. Furthermore, learning and developing oneself as a project logistics expert does not involve merely around learning theories or concepts from books or classroom.

It is largely on-the-job training and gaining experience over time, so proper mentoring and team management are important factors. In addition, formal training programs, such as PMP, are also useful tools for an effective project logistics expert.

As a project logistics professional, your goal is to dot the i’s and cross the t’s, to create a steady course from “you want what?” to signed, sealed and delivered. Often, they are even expected to build bridges between internal units, external partners and across chasms.

“Our team of project professionals have adequate experience in handling all types of cargo. The group operates within the broader CEVA network in key locations where project expertise is required. For a specific project, the team manages the safe transport of everything, ranging from massive modules to small air freight shipments,” explains Pook.

Where particularly heavy loads are concerned, project logistics bring in the biggest and most specialist equipment, whether that involves chartering ships or aircraft, break-bulk shipments, wide load road movements, barges or rail.

Role of technology

The use of technology is an ever-expanding ‘sector’ of people’s lives, for both personal and business uses. If a person, business or group was not to keep up with this technology, then they would likely get left behind in the grand scheme of things. Incorporating technology further into day-to-day logistics operations assists in the streamlining of processes, while it also grants greater access to logistical information and resources; both critical elements in contributing to the positive growth and

development of individuals and logistics businesses.

“We have leveraged our automation expertise and technology capabilities to provide customers a seamless experience. It is part of what we call ‘responsive logistics’. Responsive is not reactive. At CEVA, responsive means that we are attentive to our customers’ needs, anticipating trends and developing solutions to help them succeed. For example, simple developments over the years in technology and systems have allowed us to provide line-item level visibility for Purchase Orders (PO) from the time the client issues the PO to their vendor right through to delivery on site,” says Pook.

The increase in demand for smart technology means that project logistics professionals can now benefit from real-time information on the status of their supply chain and resources. This is beneficial to systems that want to make sure that goods are delivered on time and customers are happy with the end product.

With the emergence of blockchain and internet of things (IoT) technologies, the project logistics industry is becoming increasingly transparent. Consumer goods companies are using IoT to add real-time visibility and make their supply chain operations more efficient, resulting in increased customer satisfaction.

Broader logistics approach

A cross trade is a shipment that takes place between two countries – none of which the seller is located in. In addition, they're known as third-party shipments or - more commonly - as triangle shipments.

"In many cases, project logistics is controlled from a regional hub location that may be separate from the project site. As a result, the majority of shipments handled would be considered cross-trade, which requires close coordination between the hub, origin, and the team managing customs and last-mile at the given destination," said Pook.

As logistical companies expand into the global market, cross-border trade has become increasingly popular. This is a particularly good example in the USA, where US buyers are increasingly requesting DDP terms so as to reduce their exposure to security implications and import costs.

Project logistics will always have a place in a broader logistics market. Although the projects themselves may change, such as the rapid increase in renewable energy projects in the world today, the skillset required to properly manage a project will continue to differ from general freight forwarding, according to Pook.

"Throughout the pandemic, there were many changes in the way we all

“In many cases, project logistics is controlled from a regional hub location that may be separate from the project site. As a result, the majority of shipments handled would be considered cross-trade, which requires close coordination between the hub, origin, and the team managing customs and last-mile at the given destination.”

worked. As a result of travel restrictions, we were unable to mobilize specific talent to certain locations for specific operations. This made it clear that local talent cannot be substituted for. Our global network proved to be an advantage with CEVA's 'think global, act local' approach," Pook concludes in our email interview.





India's airline industry soars but on a flight-path to profitless growth

By R. Chandrakanth

India's airline industry is gung-ho about growth prospects, emerging stronger post the third wave of Covid-19. Passenger and cargo numbers are accelerating fast with passenger traffic projected to reach about 167 million next year.

While that is heartwarming, what is worrying the captains of the airline industry is that the sector is on a trajectory of profitless growth.

At Wings India 2022, this aspect came out loud and clear. The airline leadership have been making noise about it such that the powers that be take notice. The Minister of Civil Aviation, Mr. Jyotiraditya M. Scindia assured them that the Ministry would play the role of a 'constructive collaborator, not a restrictive regulator'.

The intent of the political leadership is clear, but the bureaucracy has its own ways of working. One of the Joint Secretaries in the Ministry told the airline heads that 'airlines survived prior to the pandemic, during the pandemic and would continue to', but assured to look into their concerns.

What are the major concerns of Indian airlines?

First and foremost, high taxation (11% excise duty and Goods and Services Tax known as GST of 5% for economy class and 12% for premium class) is hitting the airlines hard. Then there is the issue of rising fuel prices and we all know that aviation turbine fuel accounts for between 35 and 40% of the operating costs of an airline. Finally, India being predominantly a low-cost market (80% accounted for by low-cost carriers), low yields have become the norm.

GST a handicap for airlines

The Chairman and Managing Director of SpiceJet Ajay Singh said "We have been talking about the same thing for 15 years. No country in the world has put GST on its airlines, in India we have and that is a handicap for airlines. There is GST, 11% excise duty, oil prices going up, making the sector chronically ill."

However, he felt that airlines needed to get the cost-base right and it was not just related to fuel. "We have large amounts of GST credit, but the government says we can use them later, but what GST we have to pay, they want it immediate. Adding to the squeeze is the banking sector which is not giving credit." Airlines have incurred huge accumulated losses and the government needs to be more considerate.

However, Singh commended the government for the regional connectivity scheme (RCS) popularly known as 'UDAN' that is transforming the aviation landscape. The tax-break through viability gap fund (VGF) is laudable under 'UDAN'. "India added 60



Ronojoy-Dutta
Director & CEO of IndiGo

airports in quick time and today SpiceJet has 70 flights to airports which we were not flying to.”

Indigo getting 4 new freighters

The Director and CEO of IndiGo Ronojoy Dutta was more optimistic as he believed in the India growth story. “We are at the cusp of exciting growth. We have ordered 500 planes and we are optimistic about the future. We are seeing growth, though it is profitless growth.”

Dutta said giving 21% indirect tax to the Government is an issue which it needs to address immediately. However, it is for the airlines to figure out how to expand capacity as more and more people are flying.

On international routes, 65% of capacity is carried by foreign airlines and that needs to be corrected by the domestic airlines themselves and airports.

The Middle East has excellent hubs as the transition is fast and smooth, while in India Terminal changes take 2 to 3 hours. There is need to improve airport and airline efficiencies, if some major cities in India can become international hubs.

Between April 2021 and January 2022, Indian airlines carried 146.88 million (16.39 million international) passengers and 2619.21 (000 ton) freight (international accounting for 1641.45 mt) and these numbers are expected to grow exponentially, calling for capacity expansion both by airlines and airports. Pre-pandemic the figures were: April 2018 to March 2019, passengers carried 344.69 million (275.21 domestic and 69.48 international) and freight was 3561.90 (000



Ajay Singh
CMD, SpiceJet

tons) with international cargo accounting for 2200.18 (000 tons). The figures for April 2019 to March 2020 were 341.05 million (domestic 274.51 and international 66.54) passengers and freight 3328.29 (000 tons) with international accounting for 2003.12 (000 tons).

With 1.3 billion people and an economy rapidly growing, India’s airline sector is going to see a surge in both passenger and cargo movement. The government has stepped in to push domestic airlines to carry more cargo.

Indigo is expanding capacity. “We are getting 4 new freighter aircraft,” Dutta said. On the other hand, Spicejet which has Spice Xpress, its logistics arm, operates three Boeing 737-700 freighters, two 737-800Fs and 3 Bombardier DHC-8 400s and its revenue from cargo operations increased 518% during FY 2021 at Rs. 146 million USD, recording a profit of USD 17million.

Fare hike on the horizon

As the airlines are having low yields, airlines are expecting a fare hike, to offset the rising fuel costs, but the market leader, Indigo has not made the first move yet. Sunil Bhaskaran, CEO and MD of Air Asia India, talked about how airfares may see an upward trend if the fuel costs and other inputs do not show any downward movement.

Airlines, he believes, will have to re-invent themselves to become profitable and that India had tremendous opportunity for growth with airlines expected to carry 167 million passengers next year, a positive sign amidst all the pandemic gloom. But Indian airlines are straddled by high fuel costs and indirect taxation, despite being most efficient airlines in the world.

Akasa Air to start in June this year

Founder and CEO of Akasa Air, Vinay Dube said “this is India’s story, not Indian aviation story” and as part of that the country would need 2,000 new airplanes in the next 20 years. He mentioned how in 2010, the fuel price was \$110 per barrel and airlines did make money then. “While we should hope to get tax respite, we should find ways to become more efficient.”

Greater use of technology has potential to drive profitability. He said Akasa Air would start commercial operations from June this year and 18 aircraft within a year and 72 aircraft fleet in 5 years. Akasa Air is a new airline, backed by billionaire Rakesh Jhunjhunwala who is known as ‘India’s Warren Buffet’.

Air India under Tata Group

Winning the disinvestment bid of Air India was one thing for the Tata Group, running the ailing national carrier is going to be altogether another big gamble. But the Tata Group is capable of turning around Air India, the airline which they started before the government took it over and made a mess.



Tatas will have to pump in nearly USD 5 billion over the next five years if it has to transform the national carrier to its past glory—pride of India—and more importantly make it profitable. Tatas won the bid of USD 2.4 billion and it has taken over a debt of nearly USD 2 billion which has been refinanced by new lenders.

Turnaround roadmap

Tata Sons Executive Chairman N. Chandrasekaran who was appointed Chairman of Air India has laid down a turnaround roadmap for the ailing airline. The new management has been given a mandate to a) provide 'best in class customer service'; b) to be the 'most technologically advanced airline in the world'; c) new fleet and expanded network; and d) best of in-flight and off-flight hospitality. Indeed, this is going to be a tough ask. According to industry experts, the new management has to focus on single airline entity instead of three (investments in Vistara; and Air Asia India) and rationalize capacity by avoiding loss-making routes and concentrate on international routes.

Chandrasekaran talking to Air India employees said: "We are committed to making Air India a world class airline. I am confident that working together we can achieve that goal much faster."

"At the Tata Group we are fortunate to have several iconic brands like Taj Hotels, Tanishq, Tata Salt and JLR. With many consumers facing companies, we are fortunate to touch the lives of 600 million Indians. With Air India joining we have the opportunity to become a brand that represents aspirations of 1.3 billion Indians."

Challenging mix of aircraft

The carrier currently has 153 planes in its fleet, including 49 wide-body aircraft manufactured by Boeing and Airbus, and jets from the best-selling 737 and 320 families. This mix of aircraft has been a challenge for the airline as each aircraft type requires separate skill sets of pilots and crew. Air India's average fleet age is more than 10 years.

The CEO of Vistara, Vinod Kannan, said he was not privy to what future Vistara had after the Tatas have taken over Air India, but said the full-service carrier was doing well in a market which was predominantly (80%) low-cost.

Tata Sons Executive Chairman N. Chandrasekaran who was appointed Chairman of Air India has laid down a turnaround roadmap for the ailing airline. The new management has been given a mandate to a) provide 'best in class customer service'; b) to be the 'most technologically advanced airline in the world'; c) new fleet and expanded network; and d) best of in-flight and off-flight hospitality. Indeed, this is going to be a tough ask.



Emirates to run 100 % from March 27

Mohammad Sarhan, Vice President, India & Nepal, Emirates Airline, was delighted that international flights from and to India would commence from March 27, 2022 and that it would deploy 100% of its flights to India on the said date. There is high travel demand, driven by MICE, families visiting etc. Emirates is the biggest foreign airline operator in India providing international connectivity.

Indian airlines have to add capacity

The Joint Secretary, Ministry of Civil Aviation, M. Satyendra Kumar Mishra agreed that fuel costs and capacity constraints at airports were holding back airlines. "Over a period, taxation has come down. Airlines survived before the pandemic, during the pandemic," he said and added that the government was aware of constraints and assured that there would be solutions.

Mishra said Indian airlines did not have huge capacities like the foreign airlines had and suggested to the industry that some of them should just focus on international routes which are dominated by foreign airlines. The case with cargo is similar, while exports are growing, there is no airline capacity.

The captains of the industry felt that though in the short term there was turbulence,

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Lufthansa Cargo carried 7.2 billion FTKs in 2021

Its biggest throughput in its history yielded to record revenues of EUR 3.8 billion. The cargo carrier continues to modernize its long-haul fleet, launching in March its first Airbus 321 freighter for service.

By Gemma Q. Casas



Lufthansa Cargo ended 2021 with another record revenues totaling EUR 3.80 billion, the highest so far in its history, with cargo volumes handled for the period increasing to 7.2 billion freight ton kilometers (FTKs) from 6.5 billion the previous year.

That improved its average load factor by 1.7 percentage points year-on-year to 71.0 percent, while the supply of capacity increased by 8.7 percent to 10.1 billion freight ton kilometers offered.

"We owe this result in particular to our employees, customers and partners. Together, we have managed to effectively maintain global supply chains even in times of pandemic. In addition to good revenues, the successful completion of our cost reduction program was a key factor in the good result. In 2022, we will continue to invest in customer focus, airfreight innovation and sustainability," Dorothea von Boxberg, Chairman of the Executive Board and CEO of Lufthansa Cargo, said during the company's annual press briefing held virtually for the third year in a row.

"In 2022, Lufthansa Cargo will focus on sustainability and the ongoing decarbonization of airfreight logistics. We are pleased to welcome numerous interested parties to our sustainable aviation fuel offerings and aim to expand the use of sustainable aviation fuels with various customers. In 2022, we will also begin to equip our freighters with Sharkskin technology, which will help us save fuel. In the area of digitalization, we are working at full speed to convert to fully electronic air waybills, among other things."

However, von Boxberg also puts customers in the mood for continuing challenges in logistics for the time being: "The issue of scarce capacity will continue to occupy us and our customers this year. With the marketing of the capacities of our first A321 freighter, which has just started, we want to offer customers new options for the ever-growing e-commerce sector, especially in the medium-haul segment. In addition, belly capacities on Lufthansa Group airlines will again increase significantly this year. We are currently examining further options to increase our capacity offering. At present, however, we also see that the situation in airfreight remains dynamic and that we have to react to developments on the world market at short notice and remain flexible."

Last year, Lufthansa Cargo successfully implemented important projects of its corporate strategy. For example, the fleet modernization to a pure, highly efficient B777F freighter fleet was completed.

This currently comprises 15 aircraft, two of which were newly flown last year. The twin-engine Boeing 777F is considered the most efficient, modern freighter in its class. In addition, Lufthansa Cargo distributes the additional load capacities of Lufthansa, Austrian Airlines, Brussels Airlines, Eurowings Discover and SunExpress.

Sustainable aviation fuels were also a focus at Lufthansa Cargo in 2021: In addition to weekly CO₂-neutral freight rotations between Europe and Asia, customers have been able to use the "Sustainable Choice" add-on service since last summer and thus have their freight transported in a CO₂-



"We owe this result in particular to our employees, customers and partners. Together, we have managed to effectively maintain global supply chains even in times of pandemic. In addition to good revenues, the successful completion of our cost reduction program was a key factor in the good result. In 2022, we will continue to invest in customer focus, airfreight innovation and sustainability,"

Dorothea von Boxberg
Chairman of the Executive Board &
CEO of Lufthansa Cargo

neutral manner. Lufthansa Cargo also became a pilot customer for the first industrial power-to-liquid (PtL) plant to promote the development and research of synthetic PtL aviation fuel.

Lufthansa Cargo started the past financial year with positive expectations. Due to the continuing effects of the pandemic, freight capacities remained scarce worldwide despite increased demand. Marked by a noticeable cooling of the airfreight market prior to the Corona pandemic, the cargo airline had already launched a structural cost-cutting program in 2019, which is also contributing to the current result.



Lufthansa Cargo's first Airbus 321 freighter took off for service for the first time at 16:21 (CET) on March 15, 2022.

Under flight number LH8350, the A321F, christened "Hello Europe", took off its first flight from Frankfurt (FRA) to Dublin (DUB) before continuing to Manchester (MAN), loaded with express freight and general cargo.

The twin-engine aircraft is operated by Lufthansa CityLine. With this market launch, Lufthansa Cargo says it is responding to the continued growth in demand from the e-commerce industry and can thus offer customers even more capacity and additional fast connections.

"The addition of the medium-haul network is an important step in further opening our company to attractive business segments such as the fast-growing e-commerce sector," von Boxberg noted. "Lufthansa Cargo can now offer its customers same-day and e-commerce solutions within Europe and to selected medium-haul destinations. The new aircraft will serve a wide range of customers and routes, both scheduled and charter. We look forward to providing much-needed capacity in the European market and further strengthening our position as the leading airfreight carrier in Europe."

First A321 Lufthansa freighter lifts off for commercial flight

For Lufthansa CityLine, too, the operation of the A321 freighter represents a step into the future: "We have put Cargo Operations at Lufthansa CityLine on its feet in a very short time. Together with Lufthansa Cargo, we are very proud to launch this first converted A321F certified in Germany," says Jens Fehlinger, Managing Director of Lufthansa CityLine.

With the start of operations on March 15, Lufthansa Cargo will gradually add Dublin (DUB), Manchester (MAN), Istanbul (IST), Tel Aviv (TLV), Malta (MLA) and Tunis (TUN) to its global route network by deploying the A321 freighter. In the summer schedule, the carrier will also add flights to Cairo (CAI) starting March 29. The partially new stations in the freighter network will be served two to three times a week from and to Frankfurt (FRA).

To date, Lufthansa Cargo operates a freighter fleet of currently 15 of its own B777F aircraft. The second A321 medium-haul freighter is expected to enter service in late summer. Both aircraft will be operated under a wet lease agreement by Lufthansa CityLine, each under Lufthansa Cargo's flight number.

The Airbus A321s (A321P2F), which have been converted to freighters, offer a payload of 28 metric tons with a range of 3,500 kilometers. The conversion allows the use of standardized cargo pallets on the main deck as well. The twin-engine Airbus A321 is one of the most versatile aircraft in its class: with the ability to transport containers on the main deck, it offers fast loading and unloading, enabling highly efficient flight operations.

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Daimler Truck reaches out to Ukraine as Russia continues aggression

The company donated EUR 1 million to UNICEF as emergency aid amid this humanitarian tragedy. Its trucks and buses as well as touring coaches are being used for various aid transports and transporting refugees free of charge.

S TUTTGART, Germany: As the number of victims and destruction in the Russia-led war against Ukraine mounts, the world stands strong with its people whose lives were turned upside down.

Daimler Truck and its employees from all over the world are among them, sending a multitude of strong signs of solidarity with the people of Ukraine in this difficult time of war.

As an immediate measure, the Executive Board of Daimler Truck had already approved a monetary donation of one million euros to the United Nations Children's Fund (UNICEF). Furthermore, the company is providing trucks and buses as well as touring coaches for aid deliveries free of charge, as well as donations in kind and personnel support for targeted support campaigns. Currently, employees can donate and the company will match the amount collected at the end.

Employee donations campaign for Ukraine

At the end of March, the Executive Board, the General Works Council and the World Employee Committee of Daimler Truck launched a worldwide employee donations campaign: The approximately 100,000 employees in all regions where the company operates want to show their commitment. In this campaign, ending in mid-April 2022, they can donate money via a central page. After the end of the appeal, Daimler Truck will match the total amount of money that has been donated up to that point.

The matched total from the employee donation campaign will go to UN Refugee Aid, the national partner of the UN Refugee Agency (UNHCR), in order to help the people in Ukraine directly affected by the war as well as those fleeing and displaced due to the war.

In addition to distributing food, blankets, mattresses and other humanitarian supplies, UNHCR's activities in recent weeks have included supporting local authorities in setting up transit



and reception centers in Ukraine and neighboring countries. With the money raised from the employee donation campaign, Daimler Truck is helping the organization to further expand its activities and capacities throughout the region.

Jürgen Hartwig, Member of the Executive Board of Daimler Truck AG for Human Resources, emphasizes the solidarity between the company and its employees in order to jointly support the people in Ukraine: "At Daimler Truck, it is very important to us to help the people in Ukraine. Because in many cases, the attack on the country has changed their entire lives from one day to the next. We know that there is a great willingness among our employees worldwide to help the refugees from Ukraine. In a joint effort by companies and employee representatives, we are therefore launching a global fundraising campaign that will benefit UN refugee aid. We hope for a large turnout and look forward to matching the amount raised at the end. With this donation, we are expanding the relief efforts already initiated for the people of Ukraine."

Michael Brecht, Chairman of the General Works Council of Daimler Truck AG, says he's pleased about the straight-forward cross-border initiative: "The war in Ukraine is bringing great suffering to the population and is a humanitarian tragedy. The joint donation initiative by the company, the General Works Council and the global employee representation gives us the opportunity to make our contribution to the people in Ukraine and at the same time demonstrates the global solidarity of our employees."

As an immediate measure, the Executive Board of Daimler Truck had already approved a monetary donation of one million euros to the United Nations Children's Fund. From the urgently needed donations, UNICEF buys items including food, clean drinking water, first aid kits, toys and winter clothing for the children affected by the war.

Humanitarian Aid Ukraine task force coordinates relief operations

In the Humanitarian Aid Ukraine task force, employees from a wide range of divisions at the globally active commercial vehicle manufacturer coordinate



the aid campaigns; because many volunteers from all Daimler Truck sites, branches, and national companies worldwide are involved in a large number of central and local aid projects that have been launched for the people in Ukraine since the beginning of the war.

Provision of trucks and touring coaches

The company provides trucks and buses as well as touring coaches for aid deliveries free of charge, as well as donations in kind and money for targeted relief efforts. One example of this is the Daimler Truck aid convoy with five Actros semitrailer trucks that started in mid-March: It set off towards Poland from the commercial vehicle center in Würzburg via Neumünster and Eisenach. The vehicles transported 105 pallets of medical supplies to care for patients in the hospital in the Ukrainian city of Lviv.

The cargo included water, disinfectant, hygiene products, food and medical equipment such as ultrasound machines. Near the Ukrainian border, in the Polish town of Tomaszów Lubelski, relief supplies were reloaded onto Ukrainian trucks for further transport to Lviv.

The convoy has been carried out in cooperation with the "Freunde helfen! Konvoi gGmbH" organization, which operates a well-functioning network in the neighboring countries. The organization's volunteers have been organizing comparable aid convoys for many years and were able to contribute with valuable experience.

However, the company has also been involved in other joint campaigns: With the participation of numerous companies, Große-Vehne (Stuttgart) and Keller Group (Ditzingen) logistics providers also organized a relief convoy with a total of three 40-ton trucks to the Przemysl region in eastern Poland in mid-March.

Daimler Truck supported the aid convoy with two trucks, donations of relief supplies, and volunteer drivers. The humanitarian supplies and food on board the trucks were then picked up by the



"SEKH DOBROTY CHARITABLE FOUNDATION" aid organization and brought to the Lviv region. From there, they were distributed to the most affected areas of Ukraine.

In order to support the people in Ukraine with a short-term relief campaign, Daimler Truck employees from the Stuttgart area joined forces with the Ukrainer in Stuttgart e.V. association and collected relief supplies. Three relief convoys to the Polish city of Zgorzelec with the donated goods - sleeping bags, flasks, diapers, canned food, noodles and much more - had been organized from the beginning of March with a Mercedes-Benz Atego provided by Daimler Truck. A Ukrainian forwarder has taken responsibility for the further distribution in Ukraine.

In addition, the European subsidiaries of Daimler Truck and Daimler Buses are organizing a variety of local aid activities in their home countries. Many are providing buses and touring coaches to transport people and trucks to transport food, medicine and other much-needed supplies. In the countries directly bordering Ukraine, they are often also offering vehicle parking spaces and accommodation for the aid convoys from Germany.

Taking refugees to safety

Just as important as delivering aid is transporting people fleeing Ukraine to safe arrival destinations without any threat of war. For example, Daimler Truck's Bus division has donated five Setra and Mercedes-Benz touring coaches to the German Red Cross.

Daimler Buses has also provided several bus and touring coach companies with demonstration buses and touring coaches free of charge. They were used by touring coach operators such as Bayer Reisen, Missel Reisen, Theos Reisen and Ruhrtalbus to transport medical and other urgently needed relief supplies to the Ukrainian borders.

On the way back, they took the people from Ukraine arriving in the border regions of Slovakia and Poland. In the meantime, the campaigns have helped take many women, children, senior citizens and sick people to safe shelters and state-run refugee centers in Germany.

Another aid convoy is currently in preparation. As early as Friday of this week, five fully loaded Actros semitrailer trucks will set off to Poland. On board this time are once again medical supplies destined to help the population in the embattled city of Lviv. The trucks from Mercedes-Benz CharterWay and other divisions are being driven by Daimler Truck volunteers. (Photos & Story: www.daimlertruck.com)



Air Canada expands initiatives to support Ukraine

coming to Canada,” said Michael Rousseau, President and Chief Executive Officer at Air Canada.

Air Canada has also operated humanitarian special cargo flight on behalf of Airlink and other aid partners transport hospital beds, humanitarian and medical supplies to Warsaw, Poland and medicines destined for Lviv, Ukraine.

Canada’s national airline is also involved in the ongoing transportation of medical supplies to Europe with final destination of Ukraine as well as transportation of rapid response teams to scale up operations in Europe to help arriving Ukrainian families.

Air Canada and Air Canada Cargo are able to accept requests for free or discounted transport of shipments including excess baggage waivers from registered charitable organizations only. These must be via Air Canada’s online application process. Individuals who wish to contribute supplies or other forms of aid are requested to work directly with a registered organization.

MONTREAL, Canada: Air Canada says it will be donating \$10 for every booking made on aircanada.com to support Ukraine relief aid, with a total donation of up to \$250,000.

This \$250,000 donation will complement the \$170,000 contribution recently made by Air Canada’s employees and the Air Canada Foundation to the Canadian Red Cross and other charities, as well as the ongoing humanitarian aid destined to Poland and Ukraine transported through Air Canada Cargo.

Additionally, Aeroplan Members may donate Aeroplan points at Ukrainian Relief Fund, with 100% of points to be redistributed to various charitable organizations supporting relief efforts for Ukrainian refugees as well as providing critical aid to those in need.

Customers may also elect to donate further to the Air Canada Foundation which will focus donations to registered organizations in their work supporting the people of Ukraine.

“It is clear the scale of this extraordinary worldwide crisis requires combined efforts and to collectively enable additional global humanitarian support, we have made it possible for Aeroplan Members to donate points towards Ukraine relief. We also remain in close contact with various stakeholders to determine how Air Canada and its employees can support Ukrainian people further, including those

DHL and Singapore Airlines ink new agreement to expand partnership

SINGAPORE: DHL Express, the world’s leading international express services provider, has entered into a Crew and Maintenance agreement (CM) with Singapore Airlines (SIA) to deploy five Boeing 777 freighters.

This agreement marks a further step in DHL Express’ expansion of its intercontinental air network to meet customer demand in fast-growing international express shipping markets.

“With the deployment of five Boeing 777 freighters, we can expand our express service linking the Asia Pacific region with the Americas. Following the pandemic, we see good prospects for strong growth in trans-Pacific trade lanes. By collaborating with Singapore Airlines, we see a unique chance to establish a long-lasting relationship with a long time partner who shares common values and operates at the highest standard,” said Travis Cobb, Executive Vice President Global Network Operations and Aviation, DHL Express.

Based at Singapore’s Changi Airport and serving DHL’s South Asia Hub there, the freighters, which will sport a dual DHL-SIA livery, will be operated by SIA pilots on routes to the United States of America via points in North Asia. SIA will also oversee the maintenance of these aircraft.

The initial agreement is set for more than four years with the opportunity for an extension. As part of the agreement, the first aircraft delivery will be in July 2022, with the second in October 2022. The remaining three aircraft are planned for delivery throughout 2023.

“Today’s agreement builds on and strengthens the long-standing partnership between SIA and DHL. This new freighter operation will support the fast-growing e-commerce segment, in addition to other key business segments that rely on trusted express services that DHL excels in providing. It also provides a foundation on which the partnership between SIA and DHL can be further expanded in the future. Basing these freighters at Changi Airport will further reinforce Singapore’s



position as a key air cargo and e-commerce logistics hub, contributing to its growth and development,” said Lee Lik Hsin, Executive Vice President Commercial, SIA, said:

Ken Lee, CEO DHL Express Asia Pacific, said: “This new agreement guarantees capacity on our critical routes out of Singapore as we gear up for ongoing growth in Asia Pacific trade. It gives us greater flexibility to add new routes and optimise our aircraft utilisation in the face of unpredictable changes or sudden increases in demand.”

The Boeing 777 freighters are the world’s largest, longest range, and most capable twin-engine freighters that also contribute to DHL’s sustainability goals, reducing CO2 emissions by 18% compared to the legacy Boeing 747-400s.



SAUDIA signs MOU with Saudi Ministry of Hajj and Umrah

JEDDAH, KSA: The Kingdom of Saudi Arabia's national carrier, SAUDIA Airlines, has signed a Memorandum of Understanding with the Saudi Ministry of Hajj and Umrah to collaborate on developing new products and services, which include issuing e-visas, to offer more convenience to pilgrims from all over the world anticipated to visit Mecca this year.

The Hajj, an annual rite of passage among Muslims to renew their moral and spiritual connection, brings about 2.5 million pilgrims annually to Mecca. While Umrah, an Islamic pilgrimage to Mecca that can be undertaken any time of the year, also brings thousands to Saudi each year.

The airline said the collaboration will encompass multiple of initiatives under four main tracks which are Digital Development and Integration, Training, Communication Awareness, and Measuring Satisfaction.

The agreement was signed by Minister of Hajj and Umrah Dr. Tawfiq bin Fawzan Al-Rubaieh, and the Director



General of Saudi Arabian Airlines Corporation Engr. Ibrahim Al-Omar. The signing ceremony was held during the first day of the Hajj and Umrah conference and exhibition in Jeddah.

This agreement will lead to the development of the specialized online platform (www.umrahbysaudia.com) for marketing Umrah products and issuing electronic visas (eVisa). It will also enable the airline to host more guests from different countries by integrating the platform with the "Eatmarna" application for easier Umrah bookings.

Areas of cooperation also include coordination with the Ministry to improve the performance of the Hajj pilgrim's movement during the pilgrimage, coordination with organizations that campaign for Hajj education, as well as preparing a procedural guide for pilgrims.

Other initiatives will focus on measuring the satisfaction of guests and building awareness programs for pilgrims on board by establishing a "Hajj and Umrah" channel in the in-flight entertainment system.

airBaltic offers 92 routes this summer

RIGA, Latvia: Latvian airline airBaltic says it plans to offer flights to 92 destinations from Riga, Tallinn, Vilnius and Tampere this summer which kicked off on March 27.

Martin Gauss, Chief Executive Officer of airBaltic, said: "This year started already with significantly larger capacity and now we offer our customers a growing number of travel opportunities, including a wide selection of sunny leisure destinations. In May, we will also launch our first base outside the Baltics in Tampere."

airBaltic plans to offer flights to a total of 64 destinations from Riga, 13 destinations from Tallinn, 12 destinations from Vilnius as well as 7 destinations from Tampere.

Due to the current airspace restrictions, the company has



decided to suspend the planned flights from Riga to Baku and Yerevan for the upcoming summer season.

airBaltic, which connects the Baltic region with over 70 destinations in Europe, the Middle East and the CIS, says it continues to offer the best connectivity to and from Riga, Tallinn and Vilnius, connecting them with leading European business centers and transit hubs. In addition, airBaltic offers a wide variety of leisure destinations from Riga, Latvia.



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Amar More

Mumbai, INDIA: Kale Info Solutions (Kale), the US subsidiary of global IT provider Kale Logistics Solutions, has successfully piloted its truck slot and dock management system with leading ground handler Worldwide Flight Services, Inc (WFS) at John F. Kennedy Airport in New York, USA.

The Artificial intelligence-based module, part of Kale's Airport Cargo Community System (ACS), has reduced truck wait times by up to 66 percent for exports and 48 percent for imports.

Around 50 organizations and more than 160 individual users, including

Kale and WFS collaborate to pilot truck slot and dock management solution at JFK Airport

truckers and ground handling operatives, were enrolled onto the pilot test, which began in December 2021.

"Truck congestion is becoming a major challenge in North American airports and ports, and JFK, being a significant one, requires a smart system to handle cargo movement seamlessly," said Amar More, Chief Executive Officer (CEO), Kale Logistics Solutions.

"We have helped several airport and port communities across the world in overcoming such challenges and are excited to work with WFS and the JFK cargo community in changing the way cargo is picked up and delivered in New York forever through this initiative."

The pilot included integration of Kale's ACS truck and slot management module with WFS' state-of-the-art warehouse management system, ePic, to create a digital transformation of the exports and imports processes.

The system addresses the causes of congestion such as bunching of truck traffic, lack of information for operational planning to handlers, paperwork at the airport, and visibility of airport operations to the stakeholders.

"At WFS at we are looking at digital transformation of our processes that can enable us to handle cargo more efficiently and address the root causes of congestion," said Rinzing Wangyal, Vice President, Worldwide Flight Services. "We have created a digital infrastructure with an integrated system and the results of the pilot are very encouraging."

"Looking at the benefits delivered by the pilot phase and encouraging feedback from the cargo community, we will soon be rolling this out across all our facilities in JFK and other stations in North America," he added.

Kale helped set up the first air cargo community system in the US at Hartsfield-Jackson Atlanta International Airport in 2020 and has since continued to drive ACS adoption and stakeholder collaboration at airports in the region and across the globe.

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Cavotec divests airports business to Fernweh Group

DUBAI, UAE: Global engineering group headquartered in Switzerland, Cavotec, announced it has divested its airports business to US-based investment company Fernweh Group which is focused on the mid-and small-cap industrial sectors.

Cavotec said the newly-acquired airports business will operate under the company brand Dabico, a well-established name in the industry with a long history that stands for quality and innovation. Cavotec acquired Dabico in 2008.

The Fernweh team expressed optimistic about the long-term future of aviation in general, and the opportunities to drive growth in aviation infrastructure in particular.

"We are excited by the opportunity to acquire the Cavotec Airports business and look forward to working with management to continue to strengthen

the business. The acquisition is an integral part of Fernweh's investment thesis and will be a strategic platform on which to build a major airport ground support equipment franchise. We don't have plans for restructuring. We see this as the beginning of a long and rewarding partnership with you," said Nick Santhanam, CEO of Fernweh Group whose philosophy is to partner with strong management teams to create value for all stakeholders.

Juergen Strommer, President of Cavotec's Airport Division, commented, "Today, our well established Cavotec's Airport Business is uniquely positioned to expand in a recovering aviation market, which goes to the credit of the hard work of all our colleagues in the Division. Under the new ownership of the Fernweh Group and their focus, I am excited about the future growth potential and to further expand our market position in an attractive market."



Juergen Strommer



Warburg/Paderborn: Lödige Industries says it has recently completed the new fully automated terminal for Turkish Cargo at its new hub in Istanbul Airport.

Istanbul Airport, one of the largest and most efficient cargo terminals in the world, has been built on a total area of around 300,000 sqm, offering a handling capacity of four million tons per year.

With the completion of the new cargo hub, one of the largest projects ever realized by Lödige Industries, Turkish Cargo has moved its operations from Ataturk

Lödige Industries completes automation of Turkish Cargo's new terminal at Istanbul Airport

Airport to the new Istanbul Airport, more than tripling its capacity.

The new terminal offers the highest quality of service and efficient processes with diversified special cargo areas for product groups such as temperature-controlled storage (6,000 square meters), express cargo (2,000 square meters) and living animals (500 square meters). In addition, 5,000 square meters are available for e-commerce and mail cargo, and another 1,000 square meters for a high-security area for handling valuable cargo.

With automated high-bay warehouses with 17,000 storage locations, 30 stacking cranes, 15 lifts and an integrated warehouse management system with direct interface to customer and freight management systems, Turkish Cargo is able to deliver the highest level of performance, even during peak demand. Thanks to the connection to the Lödige Customer Care Centre as well as a team of experts on site, the systems are permanently monitored, and continuous functionality is ensured around the clock.

"Turkish Cargo's goal is to always deliver the best possible quality to its customers and industry partners. With the brand-new cargo hub at Istanbul Airport, we are able to combine the highest quality standards with the utmost efficiency, making Istanbul the most advanced logistics centre in the world. For the technical equipment, Turkish Cargo has opted for the most powerful, reliable and innovative solutions and has therefore deliberately chosen the quality and experience of the leading supplier Lödige Industries," said Turhan Özen, Chief Cargo Officer of Turkish Cargo.

Philippe De Backer, CEO of Lödige Industries, noted, "Turkish cargo's ambitious plans are an impressive demonstration of what is important in future-oriented cargo terminals. With our facilities, one of the fastest growing cargo airlines has the ideal environment to deliver top performance day in, day out, whilst being ready for the challenges of the future. We are very proud to have successfully built this beacon together with Turkish Cargo. And we are absolutely convinced that Turkish Cargo is thus ideally equipped for further growth."



Tobias Bartz takes over as new CEO & Chairman of Rhenus Group

HOLZWICKEDE, Germany: The Supervisory Board of Rhenus SE & Co. KG has named Tobias Bartz as the new CEO and Chairman of the Management Board of Rhenus Group effective 01 April 2022.

The 57-year-old Klemens Rethmann who has stepped down from his post as Rhenus CEO since 2008 will focus on his tasks on the Executive Board of the Group. "Tobias and I have worked very closely and successfully together since my early days in the Rhenus Group. In all these years, we've achieved a great deal together with all the members of the Rhenus family. We respect and trust each other and I'm therefore proud to be able to name him as my successor," he said.

Dr. Marco Schröter, the Chairman of the Supervisory Board of Rhenus SE & Co. KG, said Bartz was their top choice to continue the positive developments that Rethmann has initiated during his tenure as the Group's CEO.

"We're settling the issue of succession at an early stage in order to continue the positive developments at Rhenus. We have complete confidence that Tobias Bartz will achieve this. He has a wealth of international experience, first-class networks and is the best choice to lead Rhenus into a good future," Dr. Schröter said.

Bartz, 45, began his professional career as management trainee at Rhenus in 2005. With strong leadership skills and hard work, he quickly



Klemens Rethmann, left, with Tobias Bartz

climbed up the corporate ladder. His notable achievements at Rhenus include leading the Rhenus Road Freight business in France and Spain and promoting the growth of the Air & Ocean Division from Singapore for three years, before returning to Germany in 2018.

"We will strongly focus on further growth as well as green and digital transformation for the Rhenus Group during the next few years too. We'll continue to expand our global network during this time," said Bartz.



TIACA welcomes 6 new members to the Board

MIAMI, Florida: The International Air Cargo Association (TIACA) says six new members have been elected by the Trustees to serve on the Board of Directors, expanding industry expertise of the body.

The new Board members bring a wealth of experience from the airport, airline and handling sectors. New Board members include, Kai Domscheit, CHI Handling; Dan Sheehan, UPS; Tushar Jani, Cargo

Service Center India; Kamesh Peri, Celebi Ground Handling; Roos Bakker, Schiphol Airport and Massimo Roccasecca, Verona-Brescia Airport.

"With the appointment of the six latest Members, we have continued our commitment to expand the Board of Directors across the industry sectors to ensure every sector's view is well represented within the group. We look forward to the perspective and experience that each of these Board members will bring to the table," said Steven Polmans, TIACA Chair.

The association says it has additional Board positions open and those interested should reach out to the Secretariat.

Kai Domscheit is the Chief Executive Officer of CHI Deutschland Cargo Handling – CHI Deutschland Cargo Handling offers forwarding and airline handling; trucking and air cargo security in the largest air freight hub in Europe, Cargo City South, Frankfurt.

Dan Sheehan is the Director of Industry of UPS – UPS' comprehensive hub-and-spoke network provides you with access to key transportation centers across the U.S. and beyond.

Tushar Jani is the Chairman of Cargo Service Center India – Cargo Service Center India is an end-to-end cargo handling group that handles both general, sensitive, as well as perishable cargo.

Kamesh Peri is Chief Executive Officer, Delhi Airport - Celebi Ground Handling is a ground handler offering Ramp, Passenger, Cargo Handling, Warehouse Management, Bridge Operations, Trucking, General Aviation, Airport Lounge Management and Premium Services.

Roos Bakker, Director of Business Development for Airline Route and Network Development, Schiphol Airport – Schiphol Airport is renowned for its collaborative model. Schiphol Cargo successfully brings together our logistics community, Dutch Customs and academia.

Massimo Roccasecca is the Group Cargo Director for the SAVE Group. The SAVE Group is the managing company for Venice, Verona, Brescia and Treviso Airports.



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Upcoming Events



Logistics Congress 2022

Next year's Logistics Congress hosts "Supply Chains in Science and Practice 2022" organized in cooperation with the European Logistics Association ELA. The congress brings together all parties in any way whatsoever connected to logistics: logistic, transport, and production companies; suppliers of IT solutions; educational institutions, and national authorities.

06-08 April 2022

**Grand Hotel Bernardin
– Portorož, Slovenia**

Arabian Travel Market

Arabian Travel Market is the leading global event for the inbound and outbound travel industry in the Middle, connecting products and destinations from around the world with buyers and travel trade visitors at the Dubai World Trade Centre. ATM 2022 will continue to be a hybrid event focusing on 'The future of international travel and tourism'. Together we will map out the future of the industry and explore new trends, opportunities for growth, innovation and of course effective recovery.

9-12 May 2022 | DWTC, Dubai

Air Cargo India 2022

With 74 exhibitors, 2354 visitors and 478 delegates in the previous event, Air Cargo India stands as one of the promising platforms for the air cargo industry.

This year's event will have insightful conferences and discussions on the latest topics concerning the air cargo industry, along with air shipper forums and panel discussions.

31 May-02 June 2022

Grand Hyatt, Mumbai

150th Slot Conference

The Slot Conference (SC) is a working conference. Regularly attracting over 230 airlines and representatives of over 85 schedules-facilitated or fully coordinated airports this twice-yearly meeting is one of IATA's largest events.

As part of the slot process, the purpose of this voluntary assembly of both IATA and non-IATA airlines worldwide is to provide a forum for the allocation of slots at fully coordinated airports (Level 3), and for the reaching of consensus on the schedule adjustments necessary to conform to airport capacity limitations (Level 2). The goal of the conference is for airlines and airports to obtain the slots that will give them the best possible schedule to offer their customers.

21-23 June 2022

Washington State Convention Arch Center (WSCC)

World Cargo Symposium Hong Kong

The World Cargo Symposium (WCS) is the largest and most prestigious annual event. WCS 2022 will continue to move the industry from talk to action. The Symposium will feature plenary sessions, specialized streams, workshops and executive summits, tackling aspects related to Technology & Innovation, Security & Customs, Cargo Operations and Sustainability.

27-29 September 2022

Asia World-Expo

Middle East Trucks and Heavy Machinery Show 2022

Get on board now for the Middle East region's most promising and only dedicated Trucks and Heavy Machines event.

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27-29 September 2022

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05--08 December 2022

Dubai World Trade Center





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