



Weekly Aviation Headline News

WORLD NEWS

Baltic Ground Services signs financing agreements with Raiffeisen Bank

AVITRADER publications

Baltic Ground Services CZ has signed a 1.2 million euros worth operational financing contracts with Raiffeisen Bank group. Baltic Ground Services CZ currently operates in Ostrava airport where it provides into-plane fuelling service. Until now, the company has been financed by the shareholder. According to Mr. Bakutis, the agreement will help to reduce the operational financing and leasing costs, to increase competitiveness that will lead to better opportunities for further development in the Czech Republic.

Virgin Atlantic and GOL in codeshare partnership

Air Astana, Virgin Atlantic and GOL have announced a new codeshare agreement which will allow customers to seamlessly connect from Virgin Atlantic's brand-new London Heathrow – Sao Paulo service onto flights across Brazil. GOL is the largest domestic carrier in Brazil and will offer connections to 37 destinations across the country, including Brasilia, Rio de Janeiro and Recife. Virgin Atlantic and GOL plan to expand their codeshare further in the near future with the addition of flights to Argentina, Chile and Uruguay, in addition to a reciprocal frequent flyer programme expected soon*.

Globe Air Cargo Turkey signs up Egyptair

ECS Group's Turkish subsidiary GACTR (Globe Air Cargo Turkey) has signed an exclusivity contract with EgyptAir Cargo to begin optimising marketing of its cargo offering from September.



Aigle Azur operated two A330s.

Photo: Olivier Cabaret

Aigle Azur in receivership

Another one bites the dust

Aigle Azur a French airline based and headquartered at Paris Orly Airport has ceased operations, becoming the latest in a list of European carriers to go bankrupt. The airline operated scheduled flights from France to 21 destinations across Europe, Africa, and the Middle East, with a fleet of Airbus A320 family and A330 aircraft.

its main suppliers and continues to

accompany it in the current process

of bankruptcy.

The financial situation of the company and the operational difficulties encountered no longer allowed the company Aigle Azur to ensure flights beyond 6 September 2019.

DGAC said French and foreign companies had been mobilised to offer

company on the compensation scheme for passengers whose flight were cancelled.

Destinations in Algeria make up half of Aigle Azur's operations, and the company posted revenues of 300 million euros (\$329 million) last year after transporting some 1.9 million passengers.

According to a statement by the French civil aviation a uthority (DGAC), the airline faced considerable

The financial situation of the company and the operational difficulties encountered no longer allowed the company Aigle Azur to ensure flights beyond 6 September 2019 - France DGCA

airline faced considerable cash shortages over the last several months and the State had supported the company in its search for solutions, notably to help it in its discussions with its shareholders and

tickets at preferential rates to passengers waiting for a return flight following the cancellation of their flight on Aigle Azur, in accordance with international agreements in civil aviation. In addition, detailed information was distributed by the

In recent years, the airline has added seven destinations throughout Europe and the Middle

East, including Faro, Funchal, Beirut and Kiev, which are all operated with a fleet of nine A320s, which are leased from GECAS and Avolon among others.

Continued on page 3



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...continued from page 1

Several airline groups have expressed interest in buying the bankrupt airline including the Air France Group which would be interested in Aigle Azur's Orly slots for its low-cost subsidiary Transavia and HOP! Equally IAG may also be interested in securing the same slots for its Vuelling operation.

The move comes after a shareholder coup ousted chief executive Frantz Yvelin last week, accusing him of making "strategic mistakes over the past two years."

AIRCRAFT & ENGINE NEWS

Norwegian Airline Widerøe to partner with Rolls-Royce on zero-emissions aviation program

With the Norwegian government aiming for zero emissions domestic aviation by 2040 and Scandinavian airline Widerge, hoping to 'electrify' its current regional fleet of approaching forty Dash-8 aircraft by 2030, the announcement of a joint research program between the airline and engine maker Rolls-Royce at a Clean Aerospace event at the British Embassy is a further notable step towards such targets. The aim of the program will be to develop an electrical aircraft concept. Rolls-Royce's comprehensive electrical and systems design experience will see them able to advise on all aspects of the concept. The first phase, which is already underway, involves operational studies and concept proofing. The research is being supported by the Norwegian Government and Innovation Norway, and the Minister of Climate and Environment, Ola Elvestuen, who has on several occasions put forward the suitability of the Norwegian STOL network as a test bench for the development of zero-emissions aircrafts. "We are aiming to have emission-free commercial flights in the air by 2030. Partnering with Rolls-Royce for this research programme puts us one step closer to reaching that goal," said Andreas Aks, Chief Strategy Officer, Widerøe. Alan Newby, Director, Aerospace Technology & Future Programmes at Rolls-Royce added, "We're delighted to be part of this electrical aircraft research program and applaud the high level of ambition that Norway is adopting toward zero-emissions aviation."

The joint program is expected to last for 2 years. "The development of electric aviation looks promising, but we need to progress faster. We are therefore pleased to have the world's most renowned engine manufacturer onboard with us on this pioneering green journey" said Andreas Aks, Chief Strategy Officer at Widerøe.

AirAsia X orders 12 more A330neo and 30 A321XLR aircraft



AirAsia X Photo: Airbus

AirAsia X, the long-haul unit of the AirAsia Group, has finalized a firm order with Airbus for an additional 12 A330-900 and 30 A321XLR aircraft. The new contract increases the number of A330neo aircraft ordered by AirAsia X to 78, reaffirming the carrier's status as the largest airline customer for the type. Meanwhile, the A321XLR order sees the wider AirAsia Group strengthen its position as the world's largest airline customer for the A320 Family, having now ordered a total of 622 aircraft. AirAsia X currently operates a fleet of 36 A330-300s on services to points within the Asia-Pacific region and the Middle East. In addition, in August, the first A330neo joined the fleet of AirAsia's Bangkok-based long-haul affiliate, AirAsia X Thailand. The aircraft is the first of two leased A330neos joining the airline's Thai affiliate by the end of the year.



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Kuwait Airways takes delivery of first A320neo



Photo: © Airbus Kuwait Airways A320neo

Kuwait Airways, the national carrier of Kuwait, has taken delivery of its first A320neo aircraft. The delivery is a milestone in Kuwait Airways' 65th anniversary celebrations, marking an important step in the airline's ambitious fleet renewal and growth plans, which will phase-in 15 A320neo aircraft to its fleet in the coming years, following a purchase agreement signed in 2014. The A320neo will boost the airline's profitability with the world's most advanced and fuel-efficient single-aisle aircraft. Kuwait Airways' new A320neo is powered by CFM International LEAP-1A engines and is configured in a spacious two-class layout, including 12 business-class and 122 economy-class seats.

BOC Aviation signs purchase-and-leaseback agreement with Middle East Airlines

BOC Aviation has signed a purchase-and-leaseback agreement with Middle East Airlines (MEA) for a minimum of five, and up to ten new Airbus A321neo aircraft. The aircraft are powered by Pratt & Whitney's PurePower® PW1100G-JM engines, and are expected to deliver in 2020 and 2021. "We are very pleased to be working with Middle East Airlines once again on their fleet and network expansion plans, building on a long-term relationship that dates back over 20 years," said Robert Martin, Managing Director and Chief Executive Officer, BOC Aviation.



Photo: © Middle East Airlines

Boeing, KLM announce order for two 777 jets



KLM Boeing 777

Boeing and KLM Royal Dutch Airlines have released that the carrier has ordered two more 777-300ER (Extended Range) airplanes as it continues to operate one of Europe's most modern and efficient fleet. The order, valued at US\$751 million at current list prices, was previously attributed to an unidentified customer on Boeing's Orders & Deliveries website.The 777-300ER can seat up to 396 passengers in a two-class configuration and has a maximum range of 7,370 nautical miles (13,650 km).

Tunisair Express acquires three ATR 72-600s

Tunisair Express and ATR, the regional aircraft manufacturer, have confirmed a firm order for three ATR 72-600s. The aircraft will renew Tunisair Express's regional fleet and supply essential connectivity, both domestically and internationally. The modern ATR turboprops support airline operations by burning 40% less fuel and emitting 40% less CO2. The ATR -600 cabin will also introduce the best onboard experience to Tunisair Express passengers, including ATR's Cabinstream™ In-Flight Entertainment system, enabling passengers to enjoy their flight by accessing a range of multimedia content on their personal electronic devices.



ATR 72-600 prototype MSN 1157

Photo: ATR

China Airlines finalizes order for six 777 Freighters



China Airlines has finalized an order for six Boeing 777 Freighters

Photo: Boeing

China Airlines has finalized its agreement with Boeing to order six 777 Freighters to modernize its cargo fleet. The carrier, which currently operates one of the world's largest 747 Freighter fleets, plans to transition to the twin-engine freighters as it launches operations from Taipei to North America, a key market that provides higher yields for the carrier. Valued at US\$2.1 billion according to list prices, China Airlines had previously announced its intent to order up to six 777 Freighters at the Paris Air Show in June. Three of the six 777 Freighter orders were confirmed in July and posted to Boeing's Orders and Deliveries website as an unidentified customer. The remaining three will post during the next update.

Hi Fly offers latest in technology and performance with A330neo arrival

Hi Fly has received a brand new Airbus A330neo, becoming the first wet lease specialist to operate this state-of-the-art, ultra-efficient aircraft to the benefit of its customers.

Passengers will enjoy higher comfort levels in the Airspace signature brand new cabin designed and recently released by Airbus, while the airline itself will benefit financially from significantly lower fuel consumption and carbon emissions. The aircraft seats 371 passengers in a two-class configuration (18 high-comfort business-class seats with flat beds and 353 standard economy seats). All seats have the latest generation inflight entertainment ZODIAC RAVE IFE System Generation 3 installed. This new A330neo is powered by the highly efficient new-generation Rolls-Royce Trent 7000 engines, the seventh iteration of the Trent family of large turbo-fan jet engines designed exclusively for the Airbus A330neo. A new optimized wing with Sharklets, specially designed for the Airbus family, further and significantly improves its performance. The move



Hi Fly takes delivery of its first A330neo

Photo: Hi Fly

to a more environmentally friendly aircraft with reduced fuel-burn is in line with Hi Fly's long-held commitment to sustainability practices. This investment reflects the company's intent to fly modern, efficient and environmentally friendly aircraft. The airline is on track to meet its commitment to fly plastic-free by the end of this year after it made industry history in a series of successful trial passenger flights last December without a single-use plastic item on board. Hi Fly is also committed to becoming carbon neutral by the end of 2021.



MRO & PRODUCTION NEWS

Trenchard Aviation Group opens facility on island of Mauritius

In order to better serve its long-standing customer, Air Mauritius, Trenchard Aviation Group has opened a new facility on the Indian Ocean island of Mauritius. Trenchard Aviation Group has long been providing a dry-cleaning service for Air Mauritius as well as the cutting and sewing of seat covers from its base in the U.K. near Gatwick Airport. Now, with its new facility on the island of Mauritius, Trenchard Aviation Group will be able to deliver a full service with a faster turnaround time and at a reduced cost. Trenchard Aviation Group is a leading provider of cabin products and services including soft furnishings, carpets and dry cleaning. With its own cut and sew facilities, the company's expertise covers the manufacture of all types of seat covers and curtains as well as cockpit covers, fire containment sacks and other cabin bags and warning streamers. Trenchard's team are creating and developing new covers and curtains to match customer specifications and all textile materials used in manufacture are tested in the company's on-site UKAS-approved vertical burn test chamber.

GKN Aerospace announces worldwide reorganization

GKN Aerospace has announced details of a worldwide reorganization in order to create a simpler, more competitive, customer-focused business. The business has grown rapidly by acquisition over recent years, increasing in scale from a £600m (US\$726m) turnover in

Pegasus Universal Aerospace signs MoU with Callen-Lenz Group

South Africa's Pegasus Universal Aerospace, pioneer of the Vertical Business Jet (VBJ®) Pegasus One, has signed a Memorandum Understanding (MOU) with U.K.-based technical aviation consul-



Pegasus signs MOU with Callen-Lenz Group

Photo: Pegasus Universal Aerospace

tancy, Callen-Lenz Group. The agreement brings the two companies together to exclusively collaborate on the design and development of the flight control systems for the Pegasus One aircraft. The flight control systems are integral to supporting aircraft operations in all phases of flight, including transition from vertical take-off and hover, to forward horizontal flight. The merging of these functions, into one unique system, will be a key technology, enabling Pegasus One to deliver its powerful performance capabilities. Pegasus selected Callen-Lenz as its development partner owing to the team's reputation for creating innovative solutions, required core competencies and experience in realizing complex technologies in the aerospace sector. The Pegasus team has already made great strides over the past year in developing multiple scale models, completing comprehensive studies into the drivetrain and thrust fan systems to support a true hybrid-electric propulsion power source. Pegasus is in ongoing discussions with two leading powerplant OEM's to ensure the best performance capability is achieved. The signing of the MOU with Callen-Lenz Group ushers in the next significant phase in the program. Under the terms of the MOU, the Callen-Lenz team will work closely with the Pegasus executive team, engineers and newly appointed chief pilot Captain Andrew Dietrich, whose appointment was also confirmed in August. Captain Dietrich joins the expanding Pegasus team with some 16,000 hours flying time spanning a 26-year career operating ultra-long-range commercial airliners and corporate jets. Familiar with numerous flight-decks, working with a variety of avionics systems and aircraft simulators, Captain Dietrich brings valuable knowledge to Pegasus. Reporting directly to the executive team, his hands-on experience will deliver vital input to the aircraft operational capability, performance and safety requirements. As an integral part of the Pegasus technical team he will work alongside Callen-Lenz and Pegasus Chief Engineer Matthew Buttle and be responsible for overseeing compliance, safety procedures and the co-ordination of test pilots during the official test flight phase.



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MRO & PRODUCTION NEWS

2006 to more than £3.5bn US\$4.2bn) at the end of 2018. Today, it is structured with four independent divisions, each focused around products and internal capabilities. In the new structure, GKN Aerospace will fully integrate as one business, with customer-facing teams and a single, connected network of global sites, all supported by shared services. The new structure will enable the business to better serve its customers, improve operational performance, collaborate internally and maximize its potential for future growth. Hans Büthker, Chief Executive Officer GKN Aerospace, said: "We are creating a single, fully integrated business aligned to our customers' needs, which will ensure we are better positioned within the competitive global aerospace market. The reorganization will take place within the next two years and, following the move to simplify the business, GKN Aerospace's global headcount is expected to reduce by around 1,000 roles. These will be non-production roles, as it reduces layers of management and support functions, and increases its focus on operations. GKN Aerospace will aim to manage as much of this reduction as possible through natural means, such as the usual turnover of people, vacancy management and redeployment of employees. GKN Aerospace has 50 manufacturing sites across 15 countries and today employs around 18,000 people.

CIRCOR Aerospace & Defense California awarded aftermarket service agreement with Emirates Airline

CIRCOR Aerospace, a CIRCOR International company, has reported that its Aerospace & Defense California business has been awarded an exclusive five-year Aftermarket Service Agreement with Emirates Airline. CIRCOR will provide aftermarket parts support, component repair, and overhaul services.

Precision Aircraft Solutions redelivers 24th conversion to SF Airlines

Precision Aircraft Solutions has redelivered one Boeing 757-200 aircraft, MSN 29941, to SF Airlines, a subsidiary of SF Express. The conversion is the 24th Precision passenger-to-freighter Boeing 757 aircraft to join the SF air operation. SF Airlines, MSN 29941, was converted at the AMECO facility in Chengdu, China.

Joramco obtains EASA Part-145 approval for Boeing 777



DAE Boeing 777-300 aircraft

Photo: DAF

Joramco, the Amman-based MRO and the engineering arm of Dubai Aerospace Enterprise (DAE), has announced that it has obtained EASA Part-145 approval for the Boeing 777. This is the fourth EASA approval obtained by Joramco since its acquisition by DAE, following earlier EASA approvals for the Boeing 737 MAX, Airbus A320neo and Boeing 787. Joramco currently holds 12 aircraft type approvals from EASA: 5 Airbus, 5 Boeing and 2 Embraer. Firoz Tarapore, Chief Executive Officer of DAE said: "The addition of this approval further supports our ambition to continue to build a successful and meaningful services provider in the region. The Boeing 777 is a highly popular long-haul aircraft, both regionally as well as globally, and we are very pleased to be able to extend our skillset and service offerings to operators of this type from now on."

AJW Technique enhances relationship with Liebherr-Aerospace



AJW Technique and Liebherr Aerospace enhance relationship

Photo: AJV

AJW Technique, the maintenance hub for AJW Group's component repair and overhaul service, based in Montreal, has announced a commitment for enhanced collaboration with Liebherr Aerospace Saline, a leading OEM service center in North America. The effort will enable the two businesses to better support airlines across the globe, with AJW Technique receiving access to the OEM's new and serviceable market and exchange inventory. This means that AJW Group will have direct access to Liebherr-Aerospace components that can be traced, sold, and exchanged dependent on a customer's individual needs. AJW Technique will provide Liebherr-Aerospace with component packages of inventory for their Used Serviceable Material (USM) offering, whilst AJW Leasing will provide Liebherr Aerospace with component packages for sales and leasing when needed. Further, the exchange of services workload will be reviewed as well.



FINANCIAL NEWS

Nordic Aviation Capital reports revenue of US\$890 million for financial year 2018/2019

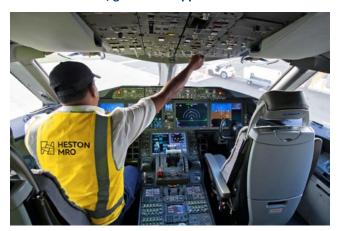
Nordic Aviation Capital DAC (NAC) has announced its financial results for the year ended June 30, 2019. Total revenue increased by 21% to US\$890 million and lease revenue increased by 17% to US \$748 million. With a Business Performance result of US\$162 million, NAC delivered a 15% return on equity. NAC generated cash flow from operations of US\$540 million and made investments of US\$1 billion. The company increased its fleet by 43 aircraft to 480 and total assets by 6% to US\$8.2 billion. NAC has announced two new orders at the Paris Air Show for over 100 ATR and Airbus aircraft. The company welcomed GIC as a new shareholder.

Baltic Ground Services CZ signs financing agreements with Raiffeisen Bank

Baltic Ground Services CZ, a daughter company of Baltic Ground Services (BGS), the international provider of ground handling, aircraft fueling and passenger services, belonging Avia Solutions Group, has signed an operational financing contract worth €1.2 million (US\$1.3 million), with Raiffeisen Bank group. Baltic Ground Services CZ currently operates in Ostrava airport where it provides plane fueling services. Until now, the company has been financed by the shareholder. "This is a major recognition for the company that started operating in the Czech Republic just two years ago. Baltic Ground Services CZ has achieved its financial targets relatively quickly. The bank positively evaluated the results, as well as business sustainability, good prospects, signed contracts and development projects for the upcoming five years," said Kristijonas Bakutis, the director of the business development of BGS and the CEO of Baltic Ground Services CZ. According to Mr. Bakutis, the agreement will help to reduce the operational financing and leasing costs and will increase competitiveness that will lead to better opportunities for further development in the Czech Republic.

Heston MRO adds ANA for Perth station, gains JCAB approval

Heston MRO, an independent MRO organization in Australasia, has gained Japan's JCAB approval for its Perth line station and extended cooperation with ANA airlines. In addition to the p daily flight between Tokyo (Haneda) and Sydney which has been operating for almost four years, ANA has launched daily flights to Perth. As part of its drive to become a re-



gional independent MRO of choice for international airlines flying into Australia, Heston MRO successfully passed a series of stringent quality audits from the Japanese Regulator, adding its Western Australian Line station to its existing Sydney JCAB approval. Heston MRO Perth is the second technical handling agent for ANA worldwide to be awarded full certification (CS) privileges from the commencement of ANA services at a new station.

Magnetic MRO marks 600th C-Check



Sergei Shkolnik (from left), Base Maintenance Director of Magnetic MRO with ASL Airlines

Magnetic MRO has marked a new milestone by welcoming a Boeing 737 freighter for company's 600th C-Check! The latest symbolic achievement echoes the company's ever-improving efficiency, as well as the geographical expansion of its clientele. The aircraft under maintenance is a Boeing 737-400 freighter, operated

by a Central European airline ASL Airlines Hungary. The aircraft reached Magnetic MRO's facilities in Tallinn, Estonian earlier in August 2019 and is due to be returned into service in mid-September 2019.



FINANCIAL NEWS

CAE enters strategic partnership with Directional Aviation Capital

CAE announced today that it has entered into a strategic partnership with Directional Aviation Capital (DAC), one of the largest, fastest growing, and most innovative corporate aviation service companies globally. As part of this transaction, CAE will form a joint venture with DAC's affiliate, Volo Sicuro, LLC and acquire for approximately US\$85 million a 50% stake in SIMCOM Holdings, Inc. In addition, DAC's affiliated business aircraft operators, which include Flexiet, Flight Options, Flairjet, Sirio, Nextant Aerospace and Corporate Wings will enter into a 15-year exclusive training services agreement with SIMCOM and with CAE. Together, these aircraft operators have a rapidly growing fleet of approximately 175 business aircraft. In addition, to enhance its training offering, SIMCOM will purchase equipment from CAE's latest product offering, including five full flight simulators. The transaction is subject to customary closing conditions.

Pattonair expands portfolio with acquisition of aircraft spares company Adams Aviation

Global aerospace and defense industry expert Pattonair has expanded its portfolio with the acquisition of aircraft spares company Adams Aviation. The agreement is the second move in the aerospace industry in the space of a month by Pattonair, the Derby, U.K.-based provider of innovative supply chain solutions to the global aerospace market. It follows the company's US\$1.9bn merger with Wesco Aircraft Holdings, significantly expanding its U.S. presence and re-

Airbus plans additional industrial projects in Malaysia



Signing of the MOA in Kuala Lumpur, Malaysia, between Airbus and AirAsia Group Bhd

Photo: Airbus

Airbus plans to further develop its industrial presence in Malaysia with three new initiatives. These include the expansion of Airbus' wholly owned maintenance facility, Sepang Aircraft Engineering (SAE); the establishment of the Airbus Malaysia Digital Initiative, and an increased participation in the Aerospace Malaysia Innovation Centre (AMIC). The projects are covered by a Memorandum of Agreement (MOA) signed in Kuala Lumpur by Airbus Chief Executive Officer Guillaume Faury and AirAsia Group Bhd Executive Chairman Datuk Kamarudin Meranun. The expansion of SAE will include the construction of a new hangar capable of accommodating four single-aisle or two wide-body aircraft for heavy checks, as well as the addition of new paint and component repair shops. The facilities will be ready to incorporate the latest smart technologies, including data analysis and planning using the Airbus Skywise digital platform and automated inspection techniques. Under the Airbus Malaysia Digital Initiative, Airbus will work with local stakeholders to develop a master plan and select and perform dedicated projects to enhance the competitiveness of the Malaysian aerospace sector through the application of new digital technologies. The initiative will also contribute to the alignment of Malaysian industrial partners with new processes and systems being introduced by Airbus across its manufacturing and supply chain. Building on its position as a founding member of AMIC, this new agreement will see Airbus appoint an Innovation Technical Director to support the non-profit organization and increase its funding for joint research programs. These will include research at AMIC into the potential production of alternative and sustainable aviation biofuels in Malaysia.





ENGINE LEASING SEMINAR

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FINANCIAL NEWS

inforcing its operations elsewhere in the world. Both Pattonair and Croydon-based Adams have nearly 50 years of experience in each of their respective industries, with Adams developing into a successful airframe, avionic parts and accessories distributor in Europe. The acquisition will see the aircraft spares specialist introduce its large network of more than 2,000 private air customers to the Pattonair portfolio.

Permira to acquire Topcast Aviation Supplies Company

Global investment firm Permira has released that a company backed by the Permira Funds will acquire the majority of the shares of Topcast Aviation Supplies Company Limited and its affiliates, the largest independent aircraft parts distributor in the Asia Pacific region, from its founders. The founders and current management team, including Managing Director Thomas Hung and Director of Marketing and Sales Calvin Li, will remain shareholders and continue to play an important role in the ongoing development of the Company. Founded in 1991 and headquartered in

Hong Kong, Topcast has nineteen offices across Asia, the Americas and the U.K. Topcast connects suppliers with customers in all segments of aviation including airlines, Maintenance, Repair, and Overhaul (MRO) service providers and Original Equipment Manufacturers (OEMs). As a value-added partner, Topcast operates as an extension of the suppliers offering not only aftermarket support, but also the development of new businesses for its principals. In addition to the core aircraft parts distribution business, Topcast also provides technical support and maintenance services and distribution of industrial cables and wires. It has a repair station in Hong Kong that operates as a service center for many of the products it sells and can provide warranty repairs for customers on behalf of its suppliers. The company's largest market is Greater China, the fastest-growing aviation region of the world.

Norwegian asks bondholders for two more years to pay back US\$380m debt

Lossmaking Norwegian Air (Norwegian) has asked its bondholders for an additional two years in which to pay back US\$380 million of current debt as part of an attempt to shore up its precarious financial position. In return, as security, lucrative take-off and landing slots at London Gatwick Airport would be pledged. As Europe's third-largest low-cost carrier behind Ryanair and easyJet, Norwegian has struggled with a highly competitive and price-sensitive transatlantic market while it has also taken on a substantial and aggressive expansion program which has left it highly in dept with substantial operating losses. The carrier has already turned to shareholders this year to raise US\$335 million, though it has confirmed this week that working capital has diminished in 2019, partly as a result of changes to industry rules regarding advanced ticket payments. With 18 of the aircraft in its fleet, the grounding of Boeing's 737 MAX has also compounded problems. If bondholders accept the revised terms, the bonds in question, which are due to mature in December 2019 and August 2020, will be extended to November 2021 and February 2022. A bondholders' meeting will take place on September 16. "What we are doing now is to make sure that we have sufficient liquidity for the next twelve months," interim Chief Executive Geir Karlsen told Reuters news agency, adding he expected to repay bondholders with cash on hand.

INFORMATION TECHNOLOGY

Iridium Communications has named Thales as the newest Iridium Certus aviation service provider. While already developing the Iridium Certus-based FlytLINK terminal and antenna, Thales will now be able to offer both Iridium Certus terminals and Iridium Certus connectivity services to business jets, commercial aircraft, rotorcraft, general aviation and UAVs. Iridium Certus is an L-band broadband platform providing truly global connectivity and upon aviation terminal availability, will provide a state-of-the-art solution for two-way flight deck and business cabin communications. Iridium Certus will turbocharge the company's existing suite of aircraft safety services, including providing Iridium Future Air Navigation System (FANS) applications such as standard and "enhanced" ADS-C, controller-pilot data link communications and ATS Safety Voice, once certifications are complete. Beyond safety services, Iridium Certus will deliver flight deck and business cabin-friendly internet capabilities such as electronic flight bag services, graphical weather, blackbox streaming, email, credit card processing, VPN access and social media posting and monitoring.

Japan Airlines has selected GE Aviation for Digital Records Management across its fleet of more than 200 airplanes. The implementation is currently underway and adds to the 700 million



UTair helicopter fleet

Photo: Swiss-AS

Russian rotary wing MRO provider UTair Engineering has chosen AMOS and has already planned the first project steps. UTair Engineering now becomes the second member of the UTair Group to choose AMOS, following the UTair Aviation airline, who joined the AMOS Community in 2012. AMOS offers a wide scope of dedicated functions for helicopters to cater to their special needs and requirements. Vibration monitoring is used to identify the early stages of helicopter component degradation, connecting this to the dynamic counter options within AMOS to optimize maintenance control and performance. AMOS offers a complete suite of engineering requirements to control the maintenance needs of the helicopter industry. In addition, AMOS can handle the management of extensive pooling contracts which are tailored to the specific operational environments of helicopters, such as search & rescue as well as oil & gas industries. AMOS covers the wide range of different helicopter OEM requirements and is not limited to specific helicopter brands or types. Due to the number of OEMs in the market, AMOS' adaptability supports the operator to manage approval for modification installations on any particular model.

INFORMATION TECHNOLOGY

aircraft maintenance records being maintained on GE's digital records management system, AirVault. The agreement includes maintenance and engineering integration of the system at the JAL facilities around the world. The AirVault Digital Records Management system provides a comprehensive solution that digitizes, indexes and archives all airline record types. AirVault provides a centralized location for record search, administration, support and processing. The AirVault web search tool makes it simple to search and retrieve by utilizing word search or indexed data filters. Document indexing can also be exported for use in dashboards, reports or analytics.

Commsoft has released that Kuwaiti airline Jazeera Airways has selected OASES as its

MRO software system. Kuwait City-based Jazeera Airways is the first non-government owned airline in the Middle East, continuing to be one of the few Middle East-based private airlines to this day. An IATA member, Jazeera Airways currently flies to 29 destinations operating a reliable fleet of Airbus A320 aircraft from its own terminal at Kuwait International Airport. In June 2018 it was the first airline in the Middle East to introduce the A320neo into its fleet. Starting in November 2019, Jazeera Airways will progressively implement OASES with its Core, Airworthiness, Planning and Materials modules across its nine A320-214 and one A320Neo aircraft, with more A320Neo aircraft joining the fleet in 2019 and 2020. OASES modules are designed to provide a flexible and cost-effective framework that allows users to 'design' the perfect system and configuration for their operation.

OTHER NEWS

Effective immediately, the Portuguese airline **TAP** is offering a daily flight from the Bavarian capital to the northern Portuguese metropolis of Porto. Porto, which boasts a wealth of cultural highlights and a scenic coastline, is Portugal's second-ranked business city.

Alcoa Corporation, a global leader in bauxite, alumina, and aluminum products, has reached a tentative agreement with United Steelworkers on a new four-year labor agreement for approximately 1,700 active employees at five U.S. locations. The union members will now schedule a vote on the proposed contract, the result of extensive negotiations between the Company and United Steelworkers. On May 15, the parties agreed to honor the existing contract, which was set to expire at midnight on that day,



Brussels Airlines Photo: AirTeamImages

Brussels Airlines, Belgium's home carrier and a member of the Lufthansa Group, will launch its new, non-stop seasonal service between Montréal, Quebec and Brussels, Belgium beginning in March 2020. Service will be offered five times per week between Montréal–Pierre Elliott Trudeau International Airport and Brussels Airport, offering new travel opportunities between Canada and Brussels Airlines' 17 African destinations, as well as additional connections to Europe and Israel. With Brussels' new gateway in Montreal, Lufthansa Group's passenger airlines will be fully represented in this region, joining Austrian, which was successfully introduced to Montreal in April 2019, as well as Lufthansa and SWISS. Passengers in the region now have even more options when choosing to travel internationally to Europe, Sub-Saharan Africa and beyond.



A320 full flight simulator Photo: CAE

CAE is expanding its training capacity in Asia with a brand-new training center in Bangkok, Thailand, to support Thai AirAsia's growth in the region. In addition, CAE will open a brand-new training center in Gurugram, National Capital Region (NCR), to support pilot training needs in India. As part of CAE's existing long-term agreement with **Thai AirAsia**, the brand-new CAE Bangkok training center will be located minutes away from Don Mueang International Airport and will provide a local solution to Thai AirAsia and support third-party regional airline operators. CAE will begin with the deployment of two new CAE 7000XR Series Airbus A320 full-flight simulators, equipped with the innovative CAE Tropos™ 6000XR visual system. This new training center in Bangkok will have a training capacity of up to six full-flight simulators and will be operational in 2020, subject to regulatory approvals. CAE has been providing training to Thai AirAsia at CAE Kuala Lumpur for more than ten years.

OTHER NEWS

so negotiations for a new contract could continue without a work stoppage. United Steelworkers will now set the date for its members to vote on the proposal, which will cover employees represented by the union at Warrick Operations in Indiana, Massena Operations in New York, Gum Springs in Arkansas, Wenatchee Works in Washington, and Point Comfort in Texas. Most of the union members eligible to vote on the proposed Master Agreement are employed at Warrick Operations, where the union represents employees at the aluminum smelter and rolling mill, and at the Massena Operations smelter. The Point Comfort alumina refinery and the Wenatchee Works aluminum smelter are both fully curtailed.

TRU Simulation + Training has signed an agreement with **Cathay Pacific Airways**, flag carrier of Hong Kong, to provide three new flight simulation training devices. As part of the agreement, TRU will provide a Boeing 777-9 full-flight simulator, a 777-9 flight training de-

vice, and an A320neo FFS. The 777-9 FFS will be one of the first in the world provided to an airline. TRU was selected in 2016 by Boeing as the exclusive simulator supplier on the 777-9 program, which is the world's largest and most fuel-efficient twin-engine jet. Shortly after Boeing's selection of TRU, two 777-9 full-flight training suites were placed on order for Boeing's training centers in Gatwick and Singapore, and are currently in development at TRU's Montreal, Canada facility. TRU's flight training simulator development program is actively being completed in parallel and close collaboration with Boeing as it works towards the 777-9 aircraft's entry into service. Cathay Pacific Head of Simulator John McCormick said: "More than 60 new aircraft will be joining our fleet over the next five years and having full flight simulators that are capable of fully replicating the actual aircraft on the ground will be essential in training and qualifying pilots to fly them. TRU Simulation's FFS devices are state of the art and we are confident this partnership will allow us to maintain our dedication to aviation excellence and continue to deliver the highest standard of training to our pilots."

INDUSTRY PEOPLE



Sajedah Rustom

 AJW Technique, the maintenance hub for AJW Group's global component repair and overhaul activities, has appointed Sajedah Rustom as Chief Executive Officer. At AJW Technique, Rustom will be responsible

for leading strategy and business development, products and services innovation, whilst ensuring flawless execution and customer satisfaction. Rustom brings with her more than fifteen years of strategic and operational leadership experience in both commercial and business aviation to her new role. She was previously responsible for aftermarket products and services development as well as the transformation of the business aircraft aftermarket at Bombardier Aerospace, achieving significant results.



INDUSTRY PEOPLE



Daniel Wodera

• Daniel Wodera is to become CFO of thys-Materials senkrupp Services effective October 1, 2019. This was confirmed by the supervisory board of thyssenkrupp Materials Services at its meeting on Friday August

30. Klaus Keysberg, who was appointed CEO of thyssenkrupp Materials Services in January this year and who has additionally been acting as CFO since then, has held the post of CFO since 2014. Wodera has a degree in business administration and has been with the Group since 2001. He is returning to Essen from the Italian subsidiary Acciai Speciali Terni S.p.A. (AST) where he has been CFO since 2015 and where he played a key role in the company's successful restructuring.



Julien Millet

• TrueNoord, the specialist regional aircraft lessor, has appointed Julien Millet to the post of Chief Financial Officer (CFO). Originally acting as interim CFO, Millet took up this new position earlier in the year. However, he

has worked closely with the company since 2016 from an investor and Board perspective in his previous role at Bregal Freshstream, one of TrueNoord's cornerstone investors. The formal appointment to CFO is a natural continuation of this deepening involvement and comes at a time when TrueNoord is experiencing rapid growth and the regional aircraft leasing industry is undergoing significant change.

· Jet Parts Engineering (JPE) has added two new members to its Sales team: Daniel Taylor, Sales Manager, and Yu Chin Teo. Sales Director for Asia-Pacific. Taylor has extensive experience in the aviation industry, having had roles as technician, inside sales, project line manager, and outside sales. Prior to joining Jet Parts Engineering, Taylor worked for Zodiac Aerospace and Wencor. He is based in Atlanta, GA. Yu Chin Teo comes to Jet Parts Engineering with a broad background, having previously worked in PMA sales, supply chain/ production planning with TP Aerospace, and material planning with Singapore Aero

Recommended Events



Engine Leasing Seminar

September 17, 2019 – Holiday Inn Kensington High Street, London

Effective Risk Management in Aircraft Leasing & Aviation Finance

September 18, 2019 – Holiday Inn Kensington High Street, London

Aircraft Economic Life Summit

November 18, 2019 - Gibson Hotel, Dublin, Ireland

Click here for more aviation events

Engine Services. He is based in Singapore and will be responsible for developing and growing customer accounts in the Asia-Pacific region.

- Ryanair has announced that Eddie Wilson, the Irish low-cost carrier's Chief People Officer, is to succeed Michael O'Leary as CEO of Ryanair Holdings' largest airline, Ryanair DAC. O'Leary will remain as chief executive of the wider-reaching Ryanair Holdings. Wilson has been with the company since 1997 when he joined as head of personnel and is a man who O'Leary stated "has made a huge contribution" to the company's growth. Previously he had worked at Gateway 2000 as its human resource manager.
- Cathay Pacific, Hong Kong's largest and flag-carrying airline has announced on Wednesday, September 4, that its current chairman, John Slosar, is to step down, effective from November 6 at the conclusion of the carrier's board meeting. According to Cathay Pacific, his relinquishing of his role is due to retirement, though the airline has come under heavy criticism from China during the current period of civil unrest in Hong Kong. He will be succeeded by Patrick Healy from the Swire Group conglomerate which is currently Cathay Pacific's majority shareholder.



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Commercial Jet Aircraft

Commerc	ciai Jet Aircraft								
Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
A319-100	DVB Bank	CFM56-5B6	3346	2007	Q1/2020	Lease	Jonathan Louch	Jonathan.louch@dvbbank.com	+44 207 256 4449
A320-200	ORIX Aviation	V2527-A5	3807	2009	Q1/2020	Lease	Oisin Riordan	oisin.riordan@orix.ie	+353 86 335 0004
A320-200	ORIX Aviation	CFM56-5B4/3	5213	2012	Q2/2020	Lease	Ross O'Kane	Ross.O'Kane@orix.ie	+353 87 702 8669
A320-200	TrueAero Asset Management	V2527E-A5	5794		Nov 2020	Lease	Ed Kokoszka	ekokoszka@trueaero.com	+1 772.663.2797
A320-200	TrueAero Asset Management	V2527E-A5	5531		Oct 2020	Lease	Ed Kokoszka	ekokoszka@trueaero.com	+1 772.663.2797
A320-200	TrueAero Asset Management	V2527E-A5	5296		Aug 2020	Lease	Ed Kokoszka	ekokoszka@trueaero.com	+1 772.663.2797
A320-200	TrueAero Asset Management	V2527E-A5	5089		Jun 2020	Lease	Ed Kokoszka	ekokoszka@trueaero.com	+1 772.663.2797
A320-200	TrueAero Asset Management	V2527E-A5	5050		Apr 2020	Lease	Ed Kokoszka	ekokoszka@trueaero.com	+1 772.663.2797
A320-232	DVB Bank	V2527-A5	2156	2005	Q1/2020	Lease	Jonathan Louch	Jonathan.louch@dvbbank.com	+44 207 256 4449
A330-200	DVB Bank	CF6-80E	814	2007	Q2/2020	Lease	Jonathan Louch	Jonathan.louch@dvbbank.com	+44 207 256 4449
A330-200	GA Telesis	CF6-80E1A4	507	2002	Now	Sale	Kevin Ford	aircraft@gatelesis.com	+1-954-676-3111
A330-200	GA Telesis	CF6-80E1A4	510	2002	Now	Sale	Mauro Francazi	aircraft@gatelesis.com	+1-954-676-3111
A330-200	TrueAero Asset Management	CF6-80E1A4/B	882		Apr 2020	Lease	Ed Kokoszka	ekokoszka@trueaero.com	+1 772.663.2797
A330-200	TrueAero Asset Management	CF6-80E1A4/B	901		Apr 2020	Lease	Ed Kokoszka	ekokoszka@trueaero.com	+1 772.663.2797
A330-200	TrueAero Asset Management	CF6-80E1A4/B	932		May 2020	Lease	Ed Kokoszka	ekokoszka@trueaero.com	+1 772.663.2797
A330-300	BBAM	Trent 772B-60	1544	2014	Jul 2020	Sale / Lease	Steve Zissis	info@bbam.com	+1 415 486 6100
A330-300	DVB Bank	Trent 772B-60	1485	2014	Q1/2020	Sale / Lease	Jonathan Louch	Jonathan.louch@dvbbank.com	+44 207 256 4449
A330-300	DVB Bank	Trent 772B-60	1146	2010	soon	Lease	Jonathan Louch	Jonathan.louch@dvbbank.com	+44 207 256 4449
B737-700	Kellstrom Aerospace	CFM56-7B26	28210	1998	Now	Sale	Michael Garcia	info@kellstromaerospace.com	+1 (847) 233-5800
B737-5H6	Bristol Associates	CFM56-3C1	26445	1992	Now	Sale	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
B737-800	DVB Bank	CFM56-7B27	28178	1999	Q4/2019	Lease	Jonathan Louch	Jonathan.louch@dvbbank.com	+44 207 256 4449
B737-800	ORIX Aviation	CFM56-7B24E	40317	2012	Q4/2019	Lease	Oisin Riordan	oisin.riordan@orix.ie	+353 86 335 0004
B737-800	ORIX Aviation	CFM56-7B24	33641	2007	Q2/2020	Lease	Oisin Riordan	oisin.riordan@orix.ie	+353 86 335 0004
B737-800	GA Telesis	CFM56-7B	33813	2004	Now	Lease	Priscilla Ang	aircraft@gatelesis.com	+1-954-676-3111
B737-800	GA Telesis	CFM56-7B	33814	2004	Now	Lease	Mauro Francazi	aircraft@gatelesis.com	+1-954-676-3111
B737-800	Willis Lease				soon	Sale / Lease	Nick Pittler	willisassetsales@willislease.com	+1 (415) 408-4775
B747-400	Bristol Associates		28812	1999	Now	Sale	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
B747-400	Bristol Associates		30023	2000	Now	Sale	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
B757-223 (7x)	Jetran	RB211-535E4B	various	91/92	Now	Lease	Nick Blowers	blowers@jetran.aero	+1 (210) 269 3471
B777-300ER	DVB Bank	GE90-115b	35161	2008	Q3/2019	Sale / Lease	Jonathan Louch	Jonathan.louch@dvbbank.com	+44 207 256 4449
(2) B787-800					soon	Sale / Lease	Nick Pittler	willisassetsales@willislease.com	+1 (415) 408-4775
Regional	Jet / Turboprop Air	craft							
Aircraft Type		Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
CRJ-200LR	Regional One	CF34-3B1	8062	2006	Now	Sale / Lease	Chris Furlan	cfurlan@regionalone.com	·1(305) 759-0670 Ext.164
CRJ-700	Regional One	CF34-8C5B1	10205	2005	Now	Sale / Lease	Chris Furlan	cfurlan@regionalone.com	·1(305) 759-0670 Ext.164
D0328 Jet	Regional One	PW306B	3185	2001	Now	Sale / Lease	Chris Furlan	cfurlan@regionalone.com	·1(305) 759-0670 Ext.164
Do328-100	Jetran	PW119B	3049	1996	Now	Sale	Nick Blowers	blowers@jetran.aero	+1 (210) 269 3471
Do328-110	Jetran	PW119B	3024	1994	Now	Sale	Nick Blowers	blowers@jetran.aero	+1 (210) 269 3471
Do328-110	Jetran	PW119B	3034	1995	Now	Sale	Nick Blowers	blowers@jetran.aero	+1 (210) 269 3471
ERJ-170LR	AerFin	CF34-8E	1700155		Now	Sale / Lease	Auvinash Narayen	Auvinash.Narayen@aerfin.com	+44 (0) 7766384581
ERJ-170LR	AerFin	CF34-8E	1700124		Now	Sale / Lease	Auvinash Narayen	Auvinash.Narayen@aerfin.com	+44 (0) 7766384581
							,	, 0	(3) 11 0000 4001









THE AIRCRAFT AND ENGINE MARKETPLACE

Regional Jet / Turboprop Aircraft (cont.)

Regional Jet / Turboprop			- "	
Aircraft Type Company	Engine MSN	Year Available Sale / Lease	Contact Email	Phone
ERJ-145LR Regional One ERJ-145LR Regional One	AE3007A1 145304 AE3007A1 14533	2001 Now Sale / Lease 2000 Now Sale / Lease	Chris Furlan cfurlan@regionalone.com Chris Furlan cfurlan@regionalone.com	·1(305) 759-0670 Ext.164 ·1(305) 759-0670 Ext.164
·	AE3007A1 14333	2000 NOW Sale / Lease	Citian@egonaone.com	1(303) 739-0070 Ext. 104
Commercial Engines Multiple Types	Sale / Lease	Company	Contact	Phone
			Contact Email	Phone
Multiple Engines GE / CFM / RB211	Now - Sale / Lease	GECAS Engine Leasing	Sherry Riley engine.leasing@gecas.com	+1(513)782-4272
AE3007 Engines	Sale / Lease	Company	Contact Email	Phone
(3) AE3007A1P	Now - Sale/Lease/Exch.	Regional One	Miguel Bolivar mbolivar@RegionalOne.com	+1 786-623-3936
(1) AE3007A1	Now - Sale/Lease/Exch.	Rolls-Royce & Partners Finance	Ben Ferguson Benjamin.ferguson@rolls-royce.com	+44 7807 969 372
CF34 Engines	Sale / Lease	Company	Contact Email	Phone
CF34-8E5	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach k.ebach@lhaero.com	+49-6731-497-368
CF34-10E	Now - Lease			
CF34-8C	Now - Lease			
CF34-3B1	Now - Lease			
CF34-3A	Now - Sale / Lease			
(2) CF34-8C5B1	Now - Sale / Lease	Regional One	Chris Furlan cfurlan@regionalone.com	·1(305) 759-0670 Ext.164
(1) CF34-3B1	Now - Sale / Lease			
(2) CF34-10E	Now - Lease	Willis Lease	Jennifer Merriam leasing@willislease.com	+1 (561) 349-8950
(2) CF34-10E7	Now - Sale/Lease/Exch.	Werner Aero	Cliff Topham ctopham@werneraero.com	+1-703-402-7430
(1) CF34-8E5A1	Now - Lease	Magellan Aviation Group	Bill Polyi bill.polyi@magellangroup.net	+1 (704) 504 9204x202
(1) CF34-8C5B1	Now - Lease			
(1) CFM34-8C5A1	Oct 2019 - Lease			
(1) CF34-10E6	Now - Lease	Engine Lease Finance	Declan Madigan declan.madigan@elfc.com	+353 61 291717
CF34-8E(s)	Now - Sale / Lease	GECAS Engine Leasing	Sherry Riley engine.leasing@gecas.com	+1 (513) 782-4272
CF6 Engines	Sale / Lease	Company	Contact Email	Phone
(1) CF6-80C2B6F	Now - Sale / Lease	GA Telesis	Eddo Wiejer ewiejer@gatelesis.com	+1-954-676-3111
(1) CF6-80C2B1F	Now - Sale / Lease			
(1) CF6-80C2B7F	Now - Sale / Lease			
(1) CF6-80C2B1F	Now - Lease	TrueAero Asset Management	Ed Kokoszka ekokoszka@trueaero.com	+1 772 925 8032
CFM Engines	Sale / Lease	Company	Contact Email	Phone
(2) CFM56-5B	Q3/2019 - Sale / Lease	Contrail Aviation	Kevin Milligan kevin@contrail.com	+1 949-933-0797
(1) CFM56-5B4/3	Oct 19 - Lease	Willis Lease	Jennifer Merriam leasing@willislease.com	+1 (561) 349-8950
(2) CFM56-7B24	Sep 19 - Lease			











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AVITRADERTM publications THE AIRCRAFT AND ENGINE MARKETPLACE

Commercial Engines (cont.)					
(2) CFM56-5A	Now - Sale	GECAS Engine Leasing	Sherry Riley	engine.leasing@gecas.com	+1(513)782-4272
(1) CFM56-5B3/3	Now - Lease	Rolls-Royce & Partners Finance	Charlie Ferguson	charlie.ferguson@rolls-royce.com	+44-(0)7772224895
(2) CFM56-7B27	Now - Lease	CFM Materials	Jimmy Hill	jimmy.hill@cfmmaterials.com	+1 -214-988-6670
(1) CFM56-7B26	Now - Lease				
(1) CFM56-7B27	Now - Sale / Lease	GA Telesis	Eddo Wiejer	ewiejer@gatelesis.com	+1-954-676-3111
(2) CFM56-5B4/P	Now 2019 - Lease	TrueAero Asset Management	Ed Kokoszka	ekokoszka@trueaero.com	+1 772 925 8032
(1) CFM56-5B	Now - Sale/Lease/Exch.	Werner Aero Services	Cliff Topham	ctopham@werneraero.com	+1-703-402-7430
(1) CFM56-7B	Now - Sale/Lease/Exch.				
(2) CFM56-7B26/27	Now - Lease	Magellan Aviation Group	Bill Polyi	bill.polyi@magellangroup.net	+1 (704) 504 9204 x202
(2) CFM56-5B6/P	Now - Lease				
(1) CFM56-5B4/P	Sep 2019 - Lease				
(1) CFM56-5B3/P	Oct 2019 - Lease				
JT8D and JT9D Engines	Sale / Lease	Company	Contact	Email	Phone
(1) JT8D-217C	Now - Sale	AZURE RESOURCES INC.	Jeff Young	jeff@azureres.com	1-954-249-7935
-					+1 954-644-9617
(1) JT8D-219	Now - Sale / Lease	LCHAerospace	Carlos Miranda	cmiranda@lchaerospace.com	
GE90 Engines	Sale / Lease	Company	Contact	Email	Phone
(2) GE90-115	Now - Lease	TrueAero Asset Management	Ed Kokoszka	ekokoszka@trueaero.com	+1 772 925 8032
GEnx Engines	Sale / Lease	Company	Contact	Email	Phone
(2) GEnx1B74/75 Propulsor	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
LEAP Engines	Sale / Lease	Company	Contact	Email	Phone
(2) LEAP-1B28	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) LEAP-1A33	Now - Lease				
(1) LEAP1A-32	Now - Lease	Rolls-Royce & Partners Finance	Charlie Ferguson	charlie.ferguson@rolls-royce.com	+44-(0)7772224895
PW Small Engines	Sale / Lease	Company	Contact	Email	Phone
(1) PW121	Now - Sale / Lease	Magellan Aviation Group	Bill Polyi	bill.polyi@magellangroup.net	+1 (704) 504 9204 x202
(2) PW123B/E	Now - Sale / Lease				
(1) PW127E/F/M	Now - Sale / Lease				
(1) PW150A	Sep 2019 - Sale / Lease				
(3) PW123	Now - Sale/Lease/Exch.	Willis Lease	David Desaulniers	leasing@willislease.com	+1 (561) 349-8950
(1) PW127 (2) PW127F	Now - Sale/Lease/Exch. Now - Sale/Lease/Exch.				
(1) PW150A	Now - Sale/Lease/Exch.				
(3) PW127M	Now - Sale/Lease/Exch.				
(1) PW120A	Now - Sale / Lease	Regional One	Chris Furlan	cfurlan@regionalone.com	-1(305) 759-0670 Ext.164
(1) PW120	Now - Sale/Lease/Exch.		Miguel Bolivar	mbolivar@RegionalOne.com	+1 (786)-623-3936
(1) PW123E	Now - Sale/Lease/Exch.		Miguel Bolivar	mbolivar@RegionalOne.com	+1 (786)-623-3936
(4) PW126	Now - Sale/Lease/Exch.		Miguel Bolivar	mbolivar@RegionalOne.com	+1 (786)-623-3936
(1) PW121	Now - Sale/Lease/Exch. Now - Lease	Lufthana Taskaili AFDO Alass	Miguel Bolivar	mbolivar@RegionalOne.com k.ebach@lhaero.com	+1 (786)-623-3936
PW119B RGB PW119B	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach	K.obdon@ndoro.com	+49-6731-497-368
PW120A	Now - Lease				
PW121 (ATR)	Now - Lease				
PW124B	Now - Lease				
PW123B	Now - Lease				
PW125B	Now - Lease				
PW127F	Now - Lease				
PW150A	Now - Lease				
PW127M	Now - Lease				
PW150A RGB	Now - Lease				
(1) PW124B	Now - Sale/Lease/Exch.	Logix.Aero	Jean-Christian Morin	jcmorin@logix.aero	+33.6.4782.4262
(2) PW127E/F			Remi Krys	rkrys@logix.aero	+33.6.2079.1039
(4) PW127M					
(1) PW120 / PW121	Now - Sale / Lease	Royal Aero	Calum MacLeod	calum@royalaero.com	+49 8025 993610



Commercial Engines (cont.) Trent Engines	Sale / Lease	Company	Contact	Email	Phone
(1) Trent 772B	Now - Sale/Lease/Exch.	Rolls-Royce & Partners Finance	Ben Ferguson	Benjamin.ferguson@rolls-royce.com	+44 7807 969 372
V2500 Engines	Sale / Lease	Company	Contact	Email	Phone
(2) V2533-A5	Now - Sale/Lease/Exch.	Rolls-Royce & Partners Finance	Ben Ferguson	Benjamin.ferguson@rolls-royce.com	+44 7807 969 372
(2) V2533-A5	Sep 19 - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
					. ,
(1) V2527-A5	Now - Sale / Lease	GA Telesis	Eddo Wiejer	ewiejer@gatelesis.com	+1-954-676-3111
(2) V2527-A5	Now - Sale / Lease				
(2) V2500-A5	Now - Sale / Lease	Contrail Aviation	Kevin Milligan	kevin@contrail.com	+1 949-933-0797
(1) V2533-A5	Now - Lease	TrueAero Asset Management	Ed Kokoszka	ekokoszka@trueaero.com	+1 772 925 8032
(1) V2527-A5	Now - Lease				
(1) V2533-A5	Now - Sale/Lease/Exch.	Werner Aero Services	Cliff Topham	ctopham@werneraero.com	+1-703-402-7430
Aircraft and Engine Parts, Co	omponents and M	isc. Equipment			
Description	•	Company	Contact	Email	Phone
(1) A320-200 Landing Gear	Now - Sale/Lease/Exch.	TrueAero, LLC	Matt Parker	mparker@trueaero.com	+1 469-607-6110
A340-300/A330 Landing Gear	Now - Sale/Lease/Exch.	, 222			11 100 001 0110
A340-600 Landing Gear	Now - Sale/Lease/Exch.				
B777-200 Landing Gear					
ŭ	Now - Sale/Lease/Exch.				
Trent 552 Inlet Cowls & Fan Cowls	Now - Sale/Lease/Exch.				
Trent 892 Inlet Cowls and Fan Cowls	Now - Sale/Lease/Exch.				
CFM56-5B Inlet Cowls and Fan Cowls	Now - Sale/Lease/Exch.				
V2500-A5 Inlet Cowls & Fan Cowls	Now - Sale/Lease/Exch.				
CF6-80E Trust Reversers, Inlets & Fan Cowls	Now - Sale/Lease/Exch.				
APUs (2) APS2300	Now - Sale/Lease/Exch.				
APUs (2) GTCP331-500B, (1) APS3200	Now - Sale/Lease/Exch.				
Neutral CFM56-7B QEC Kit	Q4/2019 - Sale	CFM Materials	Michael Arellano	Michael.Arellano@cfmmaterials.com	+1-214-988-6676
767-300ER 413K, 737-300 LANDING GEAR	Now - Sale/Lease/Exch.	AZURE RESOURCES INC.	Jeff Young	jeff@azureres.com	1-954-249-7935
GTCP36-300A, GTCP85-98DHF APU	Now - Sale/Lease/Exch.	AZONE REGOGRACE INC.	Jeli Tourig	jon@uzurores.som	1 304 240 7300
A320 Nose Landing Gear	Now - Sale/Lease/Exch.				
CFM56-3 LPT MODULE, REPAIRED	Now - Sale/Lease/Exch.				
CFM56-3 ENGINE STAND	Now - Lease				
(1) GTCP36-150RJ, (2) GTCP36-100M,	Now - Sale/Lease/Exch.	Regional One	Miguel Bolivar	mbolivar@RegionalOne.com	+1 (786)-623-3936
(1) RE220RJ, (1) PW126 RGB, (1) PW901A					
(1) APS1000-C12, (1) APS1000-C3					
GTCP131-9A (2), GTCP131-9B(2)	Now - Lease	REVIMA APU	Olivier Hy	olivier.hy@revima-apu.com	+33(0)235563515
GTCP331-200, GTCP331-250	Now - Lease				
APS500C14(3), APS1000C12(2), APS2000	Now - Lease				
APS2300, APS3200(2), APS5000(2)	Now - Lease				
	Now - Sale / Lease				
PW901A(4), PW901C(2)	Now - Sale				
TSCP700-4E (1) PW901A APU	Now - Sale	Royal Aero	Gary MacLeod	gary@royalaero.com	. 44 (0)444 000 0044
		ASI Aero			+44 (0)141 389 3014
Neutral V2500-A5 QEC Kits (2) 745K9001-64	Q3+Q4/2019 - Sale	DASI	Dean Morgan Chris Glascock	deanm@asiaero.net	+1 561-771-4253
(1) GTCP131-9B	Now - Sale / Lease			Chris.Glascock@dasi.com	+1 954-801-3592
(multiple) APS2300, (1) GTCP331-350C	Now - Sale / Lease	AirFin	Nick Filce	Nick.Filce@aerfin.com	+44 7770 618 791
(1) GTCP36-300A, (1) GTCP131-9A					
(2) GTCP131-9A, (1) GTCP131-9B, (1) GTCP1		GA Telesis		apu@gatelesis.com	+1-954-676-3111
(1) GTCP331-200ER, (1) GTCP331-350, (2) G	TCP331-500, (1) PW901A				
GTCP131-9A, GTCP131-9B, GTCP331-350C	Now - Sale/Lease/Exch.	Logix.Aero	Jean-Christian Morin	jcmorin@logix.aero	+33.6.4782.4262
GTCP331-500B, GTCP331-200/250, APS5000			Rich Lewsley	rlewsley@logix.aero	+1 602 517 8210
APS3200, APS2300, GTCP85-129H					
(1) APU GTCP331-500, (1) APU GTCP131-9A	Now - Sale / Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
Engine stands now available	Now - Lease				
ENGINE STANDS: Trent 800, PW4000 112"/V2	2500	National Aero Stands		support@stands.aero	+ 1 305-558-8973
/ CFM56/ PW2000 & Bootstrap kits				-	
GTCP131-9A, GTCP 131-9B	Now - Sale / Lease	Werner Aero Services	Julien Levy	jlevy@Werneraero.com	+1 201-674-9999
737-800 Winglets	Now - Sale / Lease		201,	, .,	20 7-01 4-0000
737-700 & 737-800 Landing Gear	Now - Sale / Lease				
_			Miles Co	miko@wornorsess see	.4 004 004 005
(3) APS 2300	Now - Sale/Lease/Exch.		Mike Cazaz	mike@werneraero.com k.ebach@lhaero.com	+1 201-661-6804
(2) PW901A, (1) PW901C(1), PW125B RGB	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach	n.obacii@iiiaeio.coiii	+49-6731-497-368