

Weekly Aviation Headline News

WORLD NEWS

First Mitsubishi SpaceJet M90 takes off

Mitsubishi Aircraft Corporation announced that it has completed the maiden flight of Flight Test Vehicle 10 (FTV10), the first Mitsubishi SpaceJet M90 in final, certifiable baseline configuration. The aircraft conducted basic aircraft performance tests in normal operating conditions over the Pacific Ocean. Following this flight test, the aircraft will enter its final phase of certification flight testing.

Record shipment for WFS' new Pharma centre in Paris

Worldwide Flight Services' (WFS) new Pharma facility at Paris Charles de Gaulle Airport has handled its biggest single shipment so far of 34 temperature-controlled containers for customers AirBridgeCargo Airlines and Kuehne + Nagel. WFS continues to invest in pharma handling centres at locations around its global network. In 2019, this included the opening of other facilities in Copenhagen, Johannesburg, Miami and New York JFK as well as Paris CDG.

IATA calls for urgent support for global airlines

IATA is appealing to governments around the world for intervention as airlines fight for survival due to the collapse in air travel as a result of the covid-19 crisis. Direct financial support to passenger and cargo carriers, loan guarantees and support for the corporate bond market by the government or central banks and tax relief are some of the key measures IATA highlights.



Several aircraft remain grounded.

Photo: Heathrow

Fighting for survival

As covid-19 crisis continues

Several carriers around the world have announced the temporal grounding of their aircraft fleets as part of the global fight against the spread of the Covid-19 coronavirus.

Air Malta suspended all commercial flights departing after Friday 20th March, until further notice except for repatriation flights. Brussels Airlines announced that it would suspend all its scheduled flight operations between 21 March and 19 April, as a result of the coronavirus crisis.

In Africa, RwandAir has suspended all its commercial passenger flights from 20 March for 30 days.

A RwandAir spokeswoman said: "We are extremely sorry for the disruption and uncertainty this announcement will cause for our customers. However, we are sure they appreciate why this decision is unavoidable at this time and

... we will gradually suspend the majority of international and U.S. transborder flights by March 31 - Air Canada

that it has not been taken lightly. We are confident the temporary suspension of our operations will help to reduce the spread of the coronavirus."

Air Canada said it will gradually

suspend the majority of its international and U.S. transborder flights by March 31, 2020 in response to decisions by national governments, including Canada and the United States, to close borders and restrict commercial aviation. Subject to further government restrictions, the airline intends to continue to serve a small number of international and U.S. trans-border destinations from select Canadian cities after April 1, 2020. The airline also intends to continue serving all provinces and territories of Canada after that date, albeit with a significantly reduced network.

Continued on page 3





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...continued from page 1

All regularly scheduled Qantas and Jetstar international flights from Australia will be suspended from end March until at least end May 2020. Some flights may continue in order to maintain key links, based on ongoing discussions with the Australian government.

More than 150 aircraft will be temporarily grounded, including all of Qantas' A380s, 747s and B787-9s and Jetstar's B787-8s. The Qantas Group is in discussions with airports and government about parking for these aircraft.

AIRCRAFT & ENGINE NEWS



Cathay Pacific Airways

Photo: AirTeamImages

BOC Aviation signs purchase-and-leaseback agreement with Cathay Pacific

BOC Aviation has signed a purchase-and-leaseback agreement with Cathay Pacific Airways for six Boeing 777-300ER aircraft. All six aircraft will be placed on long-term leases with the carrier. BOC Aviation is a leading global aircraft operating leasing company with a fleet of 523 aircraft owned, managed and on order. Its owned and managed fleet is leased to 93 airlines worldwide in 41 countries and regions, as of December 31, 2019.

Air France to ground A380 fleet, KLM Boeing 747 fleet

Faced with growing restrictions on the possibility of travelling and a strong downward trend in demand which has resulted in a drop in traffic and sales over the last few weeks, the Air France-KLM Group released that it is obliged to significantly reduce its flight activity, with the number of available seat kilometers potentially decreasing between by 70% and 90%. This reduction in capacity is currently scheduled to last two months, and the Group will continue to monitor the evolution of the situation on a daily basis and adjust it if necessary. As a result



KLM Boeing 747-400 aircraft

Photo: AirTeamImages

of this reduction in capacity, Air France will ground its entire Airbus 380 fleet and KLM its entire Boeing 747 fleet. The Group has already taken a number of strong measures to secure its cash flow. The Air France-KLM Group drew a revolving credit facility for a total amount of €1.1 billion and KLM drew a revolving credit facility for a total amount of €665 million. As of March 12, the Group and its subsidiaries had more than €6 billion in cash and cash equivalents. (€1.00 = US\$1.12 at time of publication.)

PART 145 MAINTENANCE

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Borescope Inspection	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Boreblend	●		●	●	●	●	●	●																							
Top Case			●	●		●																									
C-Check	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●					●	●	●	●							●	
Thrust Rating Conversion (per SB)	●	●	●	●	●	●																									
Engine Preservation	●	●	●	●	●	●						●																			
LRU and QEC	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●												●	
LPC Rotor Blade Removal/Installation	●	●	●	●	●	●							●	●																	
Minor Repairs, Inspected	●	●	●	●	●	●	●	●	●	●	●	●	●	●																●	

● WERC (US)

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ALC places two Airbus A330-200 aircraft on lease with Nordwind Airlines



Nordwind Airlines

Photo: AirTeamImages

Air Lease Corporation (ALC) has placed two used Airbus A330-200 aircraft on long-term lease with Nordwind Airlines. Previously on long-term lease from ALC to Vietnam Airlines, these aircraft will deliver to Moscow-based Nordwind Airlines in the spring. On lease from ALC to Vietnam Airlines since 2011, these two used A330-200s were replaced with two new Boeing 787-10 aircraft delivered to Vietnam Airlines from ALC's order book with Boeing in the past few weeks. Nordwind Airlines is a Russian leisure airline established in 2008. The company is headquartered in Moscow and its main hub is at Sheremetyevo International Airport. Nordwind Airlines primarily operates services between airports in Russia and holiday destinations around the Mediterranean Sea and the Indian Ocean.

Embraer's Profit Hunter lands at London Oxford airport

London Oxford Airport welcomed the Embraer EMB-195 E2 'Profit Hunter' Demonstrator on the evening of March 16. Showcasing its unique characteristics to land on shorter runways, it is the largest commercial airliner ever to land at Oxford Airport. During late 2010, Oxford Airport was a temporary home to an Embraer Lineage 1000 (a VIP version of the E1-190 commercial variant). Embraer's 5,000 km range international demonstrator (registration PR-Z1Q) is on a private visit and will be at London Oxford Airport until March 19, before heading on to Cape Verde. The aircraft arrived from Larnaca International Airport in Cyprus (taking off just before the country closed the airport for international arrivals) touching down on Oxford's 1,552m (5,092 ft.) runway at 19:15 hours local time.



Photo: Embraer EMB-195 E2 "Profit Hunter"

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EuroAtlantic Airways and AerCap sign lease agreement

AerCap and EuroAtlantic Airways, a provider of ACMI services as well as charter aviation services, have signed an agreement for the lease of two used Boeing 787-8 aircraft. The aircraft are scheduled to deliver in the spring of 2021 and will be the first 787s to be based in Portugal.



EuroAtlantic Airways Boeing 787-8

Photo: AerCap

FAA launches probe after in-flight incident results in 12-inch crack in older Southwest 737 jet



Photo: Southwest Airlines

The FAA is to launch an in-depth investigation after a Southwest Airlines (Southwest) 737, en route to Boise, Idaho from Las Vegas, Nevada, experienced a gradual loss of cabin pressure, during which, over a six-minute period, the pilots began a rapid descent from 36,000 feet down to 22,000 feet, an altitude deemed much safer for passengers. The jet continued its flight to Boise without further incident. The cabin depressurization was sufficiently slow that at no time were oxygen masks automatically deployed from above the passengers and no injuries were reported. On landing at Boise, the older-model 737 was thoroughly inspected and a 12-crack was discovered in the plane's crown immediately behind the cockpit. This particular area is scheduled for inspection every 1,500 flights and according to a Southwest spokesperson, the last inspection fell within that flight period. According to the Wall Street Journal, when reporting the incident to the Federal Aviation Authority (FAA), Southwest also confirmed that during routine maintenance checks, the carrier had found external cracks on two other aircraft. In 2011 a five-foot-long hole ripped opened in another Southwest 737, forcing pilots to make an emergency landing at a military base in Arizona. Investigators blamed fatigue cracks in the plane's skin. The American carrier's maintenance record has come under close scrutiny before, with the FAA proposed a US\$10.2 million fine in 2008 against Southwest for failing to conduct mandatory inspections for fatigue cracks on a number of its aircraft. In February of this year, according to US News, the Transportation Department's inspector general confirmed that Southwest had flown used planes it had purchased without obtaining verification of their maintenance and repair histories. The agency added that, "Many officials throughout the FAA have expressed concern about the safety culture at Southwest Airlines," though Southwest has denied the allegations.

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Strata successfully implements automated manufacturing



Two of the latest generation MTorres Automatic Tape Laying (ATL) machines

Photo: Strata

Strata Manufacturing (Strata), the advanced composite aero structures manufacturing facility wholly owned by Mubadala Investment Company PJSC, has deployed two of the latest-generation MTorres Automatic Tape Laying (ATL) machines to support its Airbus A350-900 manufacturing capabilities. The Al Ain Abu Dhabi-based manufacturer has gained First Part Qualification and First Article Inspection design and quality verifications for the use of the computer-controlled robotic ATL machines that will automate Strata's production of the inboard flap components. "The deployment of breakthrough technologies brings

enhanced efficiencies and increased productivity that will drive the company's long-term competitiveness in a rapidly evolving and increasingly competitive industry," said Ismail Ali Abdulla, CEO of Strata. "Through the quick adoption of cutting-edge technologies and solutions such as ATL, Strata will further advance its position in the global aerospace industry, facilitate our evolution to manufacture more complex aircraft parts and establish Strata as a key industry player with the technological capabilities to grow in advanced manufacturing."

MRO & PRODUCTION NEWS

Wesco Aircraft and Pattonair reveal merged companies official brand name

Wesco Aircraft and Pattonair have announced the new, merged companies' official brand name, Incora™. The company is one of the leading providers of comprehensive supply chain management services to the aerospace, defense and other industries. Incora reflects the company's commitment to its customers' mission-critical work – both in choice of name and brand identity. Incora is built on more than 100 years of combined supply chain expertise and delivery performance, as evidenced by Wesco Aircraft's and Pattonair's strong leadership and position in the market. With a solid foundation in the aerospace and defense market, Incora now serves industrial manufacturing, marine, pharmaceuticals and beyond. Incora manages all aspects of supply chain from procurement and inventory management to logistics and on-site customer services. "From delivering our wide portfolio of products directly to production lines with just-in-time service to creating accurate

HAECO ITM and NokScoot Airlines sign agreement

HAECO ITM has reached an agreement with Thai low-cost carrier NokScoot Airlines (NokScoot), to provide inventory technical management support for its fleet of six Boeing 777 aircraft. The scope of the agreement includes access to HAECO ITM's component pool, component exchange, repair management, engineering and AOG support. HAECO ITM's commitment to providing customized and cost-effective solutions will enable NokScoot to benefit from a tailored inventory management program, allowing the airline to focus on the operational side of its business.



NokScoot Airlines

Photo: AirTeamImages

MRO & PRODUCTION NEWS

forecasts that help drive working capital down, Incora focuses on meeting our customers' daily supply chain needs so they can focus on what they do best," says Incora Chief Executive Officer Todd Renehan. "The essence of our new name, Incora, means that we are connected to, or incorporated in, our customers' businesses and operations."

HAECO Landing Gear Services has attained Boeing 787 landing gear overhaul capability

HAECO Landing Gear Services has attained Boeing 787 landing gear overhaul capability, providing timely support for the fast-approaching landing gear overhauls due on regional and international Boeing 787 fleets. In addition to the Boeing 787, HAECO Landing Gear Services holds MRO capabilities covering a wide range of aircraft, including all series of the Boeing 737, 747 (including the 747-8), 757, 767, 777 and the Embraer E190/E195.

AEI to provide Nauru Airlines with a B737-300SF freighter conversion



Photo: Nauru Airlines

Aeronautical Engineers (AEI) has agreed to provide Nauru Airlines with a ten-pallet position B737-300SF freighter conversion. The flag carrying airline of the Republic of Nauru will use the AEI B737-300SF freighter to transport fresh food, mail, medicines and other freight from various points in the Pacific. The freighter will also be used to support charter flights in the region. Nauru Airlines is celebrating its golden jubilee in 2020 with 50 years of continuous operation. Modifications to the aircraft (MSN 28732) will begin at Commercial Jet's Miami, Florida facility in late May 2020.

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FINANCIAL NEWS

Italian government looking to step in and rescue long-bankrupt Alitalia

In a surprise move at a time when all travel to and from Italy has been banned, the Italian government has announced it is looking to re-nationalize Alitalia, the airline which filed for bankruptcy in 2017 and which, while still operating, has been losing an estimated €2 million per month. Since Alitalia went into administration, the Italian government is rumored to have courted investors including the state railway company Ferrovie dello Stato, infrastructure group Atlantia, European carriers EasyJet, Ryanair, Lufthansa, Wizz Air, Air France-KLM, and the U.S. legacy carrier Delta Airlines, none of which showed any interest. Currently the carrier has two state loans outstanding which have yet to be repaid, including a €300 million bridging loan and a further loan of €600 million. However, since it went into administration, according to figures disclosed in November 2019, passenger revenues during the first eleven months of 2019 rose by 1.6% in comparison to the corresponding period in 2018. When compared to 2017's results, this constitutes a rise of 8.8%. Its intercontinental sector reached its twenty-fifth consecutive month of revenue increase and "continues to drive the overall growth", according to the November statement. Italy's AGI news agency has reported that Italy has set up a €600 million fund to aid the aviation sector during the coronavirus outbreak. In a government decree published this Monday, the government's plan for Alitalia was outlined, though analysts have estimated that the cost of rescuing the ailing carrier would extend to approximately €600 million on its own. Concerns for Alitalia remain as it has permanently struggled to compete with fellow low-cost carriers Ryanair and easyJet, and analysts consider the Italian carrier will struggle to return to profitability as it is overstaffed for the number of flights it operates. It flew only 22 million passengers and saw its market share in Italy slip to 14 percent in 2018.

Leonardo posts net profit of €822 million for full year 2019

Leonardo has posted 2019 full year results. Revenues amounted to €13,784 million, an increase of 12.6% compared to 2018. EBITA amounted to €1,251 million, showing significant growth compared to 2018 (€1,120 m), thus confirming a sound profitability (ROS of 9.1%, in line with the previous year). EBIT amounted to €1,153 million, an improvement of 61.3% compared to 2018. Net result before extraordinary transactions amounted to €722 million, compared to the previous year, mainly benefitting from an improvement in the operating profit, net of related tax charge. Net result amounted to €822 million, included the effects of the release of a large part of the provision set aside against the guarantees

West Star Aviation completes inspection on Falcon 900EX



Falcon 900EX

Photo: WSA

West Star Aviation has completed the first 24-year, fourth C-Inspection on a Falcon 900EX. The inspection involved most areas of the aircraft as well as in-depth inspection and repair of the winglets, nose and main landing gear, and engine. Additionally, interior and avionics updates were completed as well as custom exterior paint. The complete project was performed at the Alton, IL (ALN) facility, one of the four West Star full-service MRO locations.

Copenhagen Airports launches cost-cutting program and postpones investments



Photo: Copenhagen Airports (CPH)

As SAS and other airlines have sharply reduced its services in and out of Copenhagen Airport (CPH) on account of the current health crisis, CPH is preparing to cut back operations substantially during the upcoming period. Over the past few days, airport management has been working on a plan to cut down operating costs and postpone the current investment plans for the airport. At the same time, CPH has engaged with union representatives to discuss measures that can help the airport maintain minimum operations while helping the airport to sharply reduce its costs. As part of these efforts, CPH expects to make use of the wage compensation package presented by the Danish government and labor market parties. CPH expects to apply the package for employees who will be temporarily sent home due to the sharp drop in operations. At the present time, CPH expects to temporarily send home upwards of 1,500 employees over the coming weeks. It is important to emphasize that this will be a gradual process in step with the cutback in operations. CPH has a total of 2,600 employees, while the shops at the airport, the airlines and the handling companies employ between 22,000 and 23,000 people between them.

FINANCIAL NEWS

given upon the sale of the transport business of Ansaldo Energia S.p.A. following the subsequent signature of the transaction with Hitachi. The data for 2018 included the effects of the judgment of acquittal towards Ansaldo Energia and another minor transaction, which had led to the recognition of proceeds of €89 million among the result from Discontinued Operations. Free Operating Cash Flow (FOCF) posted a positive value of €241 million (€336 million in 2018). (€1.00 = US\$1.12 at time of publication.)

Lufthansa Executive Board proposes suspension of dividend payment

The Executive Board of Deutsche Lufthansa AG has decided to propose to the Annual General Meeting that the dividend payment for the financial year 2019 be suspended. Lufthansa Group closed the year 2019 with an adjusted EBIT of €2,026 million (US\$2,269 million). The adjusted EBIT margin was 5.6%, within the range of the 5.5% to 6.5% forecast given in June 2019. The spread of the coronavirus is having a major impact on global demand for air travel. This includes travel restrictions for passengers originating from the European Union imposed by the U.S. authorities. Over the course of the last week, new bookings at the Group airlines were around 50% lower, compared to the same time last year. Furthermore, the airlines are recording a significant increase in the number of flight cancellations. Over the next few weeks, the flight schedule may be reduced further, by up to 70%, compared to the original plan. The Group is also reducing material and project costs, intends to implement reduced working hours, and is negotiating the postponement of planned investments. Despite these countermeasures, the Group expects Adjusted EBIT in 2020 to be significantly below the prior-year result.

MILITARY AND DEFENCE

Textron Aviation Defense receives U.S. Air Force contract for two Beechcraft AT-6 Wolverine aircraft



Two Beechcraft AT-6 Wolverine aircraft

Photo: Textron

Textron Aviation Defense has finalized a US\$70.2 million Other Transaction Authority (OTA) contract with the U.S. Air Force Life Cycle Management Center, to equip the U.S. Air Force with two Beechcraft AT-6 Wolverine aircraft, pilot training, engineering services, and up to four years of contractor support for maintenance and spares. The work in support of this OTA, which includes activities in support of military type certification, will take place in Wichita, Kansas.

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FINANCIAL NEWS

Lufthansa Group achieves adjusted EBIT of €2 billion in 2019

Lufthansa Group has achieved adjusted EBIT of €2 billion in the financial year 2019, in line with the forecast despite considerable charges. The main drivers for the decline were a €600 million increase in fuel costs and a noticeable economic slowdown, especially in the Group's home markets. Earnings development was also impacted by high price pressure in the European market due to overcapacity and the weakening of the global airfreight market. Lufthansa Group revenue in 2019 rose by 2.5% to €36.4 billion (previous year: €35.5 billion). The adjusted EBIT margin was 5.6% (previous year: 8.0%). Consolidated net profit fell by 44% to €1.2 billion (previous year: € 2.2 billion). Unit revenues of the passenger airlines in the Group fell by 2.5% in 2019, adjusted for exchange rate effects, in particular due to the overcapacity in the Lufthansa Group's home markets. At the same time, unit costs adjusted for fuel and currency effects were reduced by 1.5% in 2019, the fourth year in succession. In order to secure its strong financial position, the Lufthansa Group has raised additional funds of around €600 million in recent weeks. In actuarial terms, the Group thus has liquidity of around €4.3 billion. In addition, there are unused credit lines of around €800 million. Further funds are currently being raised. Among other things, the Lufthansa Group will use aircraft financing for this purpose. "The Lufthansa Group is financially well equipped to cope with an extraordinary crisis situation such as the current one. We own 86% of the Group's fleet, which is largely unencumbered and has a book value of around €10 billion. In addition, we have decided to propose to the Annual General Meeting that the dividend payment be suspended, and we are proposing short-time working in our home markets," said Ulrik Svensson, Chief Financial Officer of Deutsche Lufthansa AG. (€1.00 = US\$1.07 at time of publication.)

Slump in share values threatens Boeing-Embraer deal

The coronavirus crisis has seen share values in the aerospace sector tumble drastically, and a combination of cash problems at Boeing and a huge drop in Embraer's share value has left the 2017 deal for Boeing to acquire an 80% stake in the commercial arm of the Brazilian planemaker on a knife edge. The situation has not been helped by the fact that while Brazil's anti-trust watchdog dismissed prosecutor's objections to the deal, it has yet to win approval from the European Union. On Wednesday of this week, shares in Embraer fell 14%, giving it a market value in the region of US\$1.3 billion, having fallen by two thirds when the Boeing deal was first announced. However, the deal with Boeing was for the purchase of an



Photo: Brussels Airlines

The worldwide Coronavirus crisis has forced **Brussels Airlines** to temporarily suspend its flight operations from March 21, 2020. Between now and March 21, Brussels Airlines' flight operations will be reduced, gradually, in a controlled and structured manner in order to bring passengers and crews home. As of March 17, the airline will gradually reduce its flight schedule until March 20. From March 21 until April 19 (included), all flights will be suspended.



Domodedovo Airport

Photo: Julia Loris

Moscow Domodedovo Airport welcomed almost four million passengers in the first two months of 2020, a 15% year-to-year rise. Domestic passenger traffic at Domodedovo amounted to 2.44 million in January-February, a 14% year-to-year increase. Kaliningrad, Mineralnye Vody, Sochi, Saint Petersburg, Belgorod were the most popular destinations. In the first two months of 2020, passenger traffic on the mentioned routes reached 597 thousand people, a 30 % year-over-year rise. International traffic rose 15% to 1.52 million compared to the same period last year. Antalya, Minsk, Doha, Istanbul and Verona were key growth drivers. In the first two months of 2020, the airport served 307 thousand passengers on these routes, a 45% year-over-year rise. In February, passenger traffic at Moscow Domodedovo amounted to 1.9 million travelers, a 16% year-to-year increase. Domodedovo served 1.2 million domestic passengers in February, a 16% year-to-year increase. Kaliningrad, Sochi, Mineralnye Vody, Saint Petersburg, Blagoveshchensk were key growth drivers. Passenger traffic on the mentioned routes reached 306,000 people, a 30% year-over-year rise. International traffic rose 16% to 690,000 compared to the same period last year. Antalya, Minsk, Dubai, Doha, and Yerevan were the most popular destinations. In February, Domodedovo served 187,000 travelers on these routes, a 31% year-over-year rise.

FINANCIAL NEWS

80% stake in Embraer's commercial unit for US\$4.2 billion and while Boeing may now look to reduce their offer, Embraer shareholders currently have little room to maneuver, while Embraer itself plans to share a US\$1.6 billion special dividend with its shareholders from the transaction's funds. According to Reuters news agency, after allowing for taxes, the plan would place Embraer's commercial arm led by John Slattery in a new Boeing-led venture competing with Airbus's A220 and retaining US\$1 billion of net cash for Embraer's remaining defense and private-jet units. According to analysts, Embraer's poor market value threatens to upend those calculations, barring an unlikely decision to forego the special dividend or saddle the old Embraer with debt. Embraer does not appear to have a Plan B if the deal with Boeing goes south, and though the world's third-largest planemaker is confident it could survive alone, it now faces even stiffer competition as a consequence of the Airbus-Bombardier tie up. While Embraer was keen to promote its E195-E2 in England this week, Brazil's Azul SA, Embraer's best customer, made it clear last week that owing to the coronavirus outbreak, it would be looking to delay certain orders for jets.

OTHER NEWS

American Airlines is implementing a phased suspension of additional long-haul international flights from the U.S. since March 16. This suspension will last through May 6. This change is in response to decreased demand and changes to U.S. government travel restrictions due to coronavirus (COVID-19). The airline will reduce international capacity by 75% year over year — from March 16 to May 6, while continuing to operate one flight daily from Dallas-Fort Worth (DFW) to London (LHR) and one flight daily from Miami (MIA) to LHR and three flights per week from DFW to Tokyo (NRT). Short-haul international flying, which includes flights to Canada, Mexico, Caribbean, Central America and certain markets in the northern part of South America, will continue as scheduled. In addition to the international changes, the airline anticipates its domestic capacity in April will be reduced by 20% compared to last year and May's domestic capacity will be reduced by 30% on a year-over-year basis.

Finnair has released that it is now making substantial adjustments to its traffic and will reduce approximately 90% of its normal capacity, compared to 2019, starting from the beginning of April 2020. These adjustments will be in effect until the situation improves. As of April 1, Finnair will temporarily operate only approximately 20 routes, ensuring certain critical air and cargo supply connections for



Air New Zealand

Photo: AirTeamImages

Air New Zealand will close its London cabin-crew base of 130 flight attendants due to the impact of COVID-19 and travel restrictions imposed by governments around the world. London-based cabin crew will operate their final service on the route on March 20 (ex Los Angeles). A New Zealand-based crew will operate the remaining flight on March 21. The route will then be suspended until June 30. Air New Zealand had planned to close the cabin crew base with its withdrawal from the route in October 2020. Air New Zealand announced it is reviewing its cost base in response to COVID-19 and is working with unions on a range of measures to reduce its labor-bill by 30%. The airline placed itself into a trading halt on Monday, March 16, to allow it time to fully assess the operational and financial impacts of global travel restrictions. The trading halt remains in place.

The **International Air Transport Association** (IATA) and its members continue to support governments in their efforts to contain the spread of COVID-19. Since the crisis began, air cargo has been a vital partner in delivering much-needed medicines, medical equipment (including spare parts/repair components), and in keeping global supply chains functioning for the most time-sensitive materials. This has been



Photo: IATA

done through dedicated cargo freighter operations, utilization of cargo capacity in passenger aircraft and with relief flights to affected areas. Air cargo is also instrumental in transporting food and other products purchased online in support of quarantine and social distancing policies implemented by states. The dramatic travel restrictions and collapse of passenger demand have severely limited cargo capacity. IATA calls on governments to take urgent measures to ensure that air cargo will be available to support the global fight against COVID-19. "Over 185,000 passenger flights have been cancelled since the end of January in response to government travel restrictions. With this, vital cargo capacity has disappeared when it is most urgently needed in the fight against COVID-19. The world's fleet of freighter aircraft has been mobilized to make up this capacity shortfall. Governments must take urgent measures to ensure that vital supply lines remain open, efficient and effective," said Alexandre de Juniac, IATA's Director General and CEO.

OTHER NEWS

Finland during this exceptional situation. Finnair will start transitioning to the limited network immediately and will cancel between 1,500 to 2,000 flights from March 16 to March 31.

CAVU Aerospace has increased capacity for short-term and long-term storage, maintenance and dismantling at their Roswell, NM. (KROW), Victorville, CA. (KVCV) and Stuttgart, AR (KSGT) facilities. With the global health crisis, the aviation industry is seeing there will be a rapid increase for support of aircraft storage and maintenance. CAVU Aerospace continues to provide quality, expert, fixed-base and mobile dismantling services. "We have to be efficient and effective as an industry in times like this. It is important to find creative ways to work together with our airline and lessor customer base to weather this storm, which is why we are increasing capacity in all of our CAVU locations. Our teams both stationery and mobile are ready to respond when the call comes," said Ken Kocalski, Partner CAVU Aerospace. CAVU Aerospace works with all lessors, airlines and suppliers, and is ready to respond to new requirements given the forecast for parked aircraft.

Stagnating demand and enforced travel restrictions by authorities worldwide due to COVID-19, has caused **Norwegian** to gradually cancel most of its flights and temporarily lay off a major share of its workforce. As a result of most of the company's planes being parked, Norwegian has to temporarily lay off more than 7,300 employees, which equates to approximately 90% of its workforce, which includes pilots, cabin crew, maintenance and administrative staff. The layoff procedures vary from country to country and Norwegian's team is already in constructive dialogues with union and HSE representatives at all its locations across the network.



On behalf of their member airlines, the three global airline alliances **oneworld®**, **SkyTeam** and **Star Alliance** are jointly calling on governments and stakeholders to take action to alleviate the unprecedented challenges faced by the global airline industry amid the COVID-19 pandemic. The three global alliances, which represent almost 60 airlines around the world that contribute more than half of global airline capacity, are strongly supporting a request by the **International Air Transport Association** for regulators to suspend slot usage rules for the northern summer 2020 season as the airline industry suffers from extraordinary reductions in passenger demand. The alliances welcome the moves in recent days by some regulators who have suspended slot regulations temporarily and urge others to follow suit promptly. They also request that regulators consider extending the suspensions for the entire operating season. The impact of COVID-19 on the airline industry is significant, with IATA estimating up to US\$113 billion in revenue losses for global passenger airlines. The impact is expected to have a ripple effect through the value chain that supports the airline industry. The forecasted revenue loss scenario does not include travel restrictions recently imposed by the US and other governments. U.S. restrictions on passengers from the Schengen Area will place pressure on the US-Schengen market, valued at over US\$20 billion in 2019. To alleviate the immense pressures faced by airlines in the current operating environment, and in support of IATA's statement on 12 March, the three alliances urge governments worldwide to prepare for the broad economic effects from actions taken by states to contain the spread of COVID-19, and to evaluate all possible means to assist the airline industry during this unprecedented period. The alliances also call on other stakeholders to provide support. For example, airport operators are urged to evaluate landing charges and fees to mitigate the financial pressure faced by airlines due to a severe decline in passenger demand.

INDUSTRY PEOPLE



James D. Taiclet

• The Board of Directors of Lockheed Martin has elected **James D. Taiclet** as President and CEO, effective June 15. Taiclet will continue to serve as a member of the corporation's board, which he joined in 2018. He has served as chairman, president and CEO of American

Tower Corporation since 2004 and CEO since 2003. During that time, American Tower grew significantly and increased its market capitalization from approximately US\$2 billion to approximately US\$100 billion. Taiclet will succeed **Marillyn A. Hewson**, who has served as Chairman, President and CEO since 2014 and President and CEO since 2013. Hewson will become executive chairman of the board, also effective June 15, subject to her re-election to the board by the stockholders at the upcoming annual meeting.



Otto Gergye

• Sabre Corporation has appointed **Otto Gergye** as Vice President, Regional General Manager, North Asia, Travel Solutions Airline Sales. Gergye will be responsible for Sabre's airline operations in North Asia, a key growth region for the company. His role will involve identifying business opportunities and further expanding Sabre's already strong presence

INDUSTRY PEOPLE

in this fast-growing region. He will also seek to strengthen successful and trusted relationships with existing airline customers.

- **Heidi Capozzi**, senior vice president of Human Resources, will depart the Boeing company in early April to pursue another opportunity. Following an orderly transition, **Wendy Livingston**, currently Vice President, Corporate Human Resources, will replace Capozzi on an interim basis until a permanent successor is named. Capozzi joined Boeing in 2009 and since 2016 has led the company's leadership and learning, talent planning, employee and labor relations, total rewards, and diversity and inclusion initiatives.



H. John Gilbertson

- AAR has released that H. **John Gilbertson**, Jr., retired Managing Director of Goldman Sachs Group Inc., has been elected to the Company's Board of Directors, effective immediately. The

addition of Gilbertson increases the size of the Board from 11 to 12 directors. Gilbertson served as a strategic and financial advisor to clients of Goldman Sachs for 27 years as a Managing Director and as Partner-in-Charge of investment banking services for the Midwest Region.



Markus Binkert (l), Thomas Frick (r)

- **Markus Binkert**, former long-serving member of SWISS' management corps and Management Board and currently CCO of Lufthansa's Munich hub, is to assume the previously vacant position of SWISS Chief Financial Officer with

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immediate effect. In a further move, **Thomas Frick**, Accountable Manager and Member of the SWISS Extended Management Board, is to assume the restored Management Board function of Chief Operating Officer.



Willi Walsh

- **Willie Walsh** has confirmed that, for the foreseeable future, he will remain at the helm of IAG as its Group chief executive, while his successor-in-waiting, **Luis Gallego**, will

remain in charge as CEO at Iberia. IAG, headquartered at London Heathrow, comprises a number of subsidiary airlines, including Aer Lingus and Aer Lingus Regional, British Airways, Iberia and Iberia Express, LEVEL, and Vueling. **Antonio Vázquez**, IAG's chairman, said: "As we respond to COVID-19, Willie, Luis and the board of IAG have decided that management stability across the group should be a priority in the near term. We are grateful that Willie has agreed to delay his retirement for a short period at this challenging time."

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THE AIRCRAFT AND ENGINE MARKETPLACE

Commercial Jet Aircraft

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
A319-100	DVB Bank	CFM56-5B63	3586	2008	Q3/2020	Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449
A319-100	DVB Bank	V2522-A5	2375	2005	Q2/2021	Sale / Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449
A319-100	BBAM	CFM56-5B5/P	2129	2004	Apr 2020	Sale / Lease	Steve Zissis	info@bbam.com	+1 415 486 6100
A319-100	BBAM	CFM56-5B5	2249	2004	May 2020	Sale / Lease	Steve Zissis	info@bbam.com	+1 415 486 6100
A319-100	BBAM	CFM56-5B5/P	1362	2000	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 415 486 6100
A319-100	BBAM	CFM56-5B5/P	2251	2004	Mar 2020	Sale / Lease	Steve Zissis	info@bbam.com	+1 415 486 6100
A320-200	ORIX Aviation	CFM56-5B4/P	2584	2005	Q1/2021	Sale / Lease	Oisin Riordan	oisin.riordan@orix.ie	+353 86 335 0004
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
A320-200	DVB Bank	V2527-A5	3734	2009	Q1/2021	Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449
A320-214	DVB Bank	CFM56-584/3	3767	2009	Q1/2021	Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449
A320-230	DVB Bank	V2527-A5	4552	2010	Q4/2020	Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449
A320-200	DVB Bank	CF6-80E	814	2007	Q1/2021	Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449
A330-200	GA Telesis	CF6-80E1A4	510	2002	Now	Sale	Mauro Francazi	aircraft@gatelesis.com	+1-954-676-3111
A330-200	Presidio Aircraft Leasing	CF6-80E1A3	871	2007	Now	Lease	Stephen Haire	shaire@aelfinc.com	+1 312 772 1613
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
A330-223	Presidio Aircraft Leasing	PW4168A	970	2008	Now	Lease	Stephen Haire	shaire@aelfinc.com	+1 3127721613
A330-300	BBAM	Trent 772B-60	1544	2014	Jul 2020	Sale / Lease	Steve Zissis	info@bbam.com	+1 415 486 6100
A330-300	BBAM	Trent 772B-60	1562	2014	Sep 2020	Sale / Lease	Steve Zissis	info@bbam.com	+1 415 486 6100
A330-300	DVB Bank	Trent 772B-6	1146	2010	Q1/2021	Sale / Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449
B737-800	DVB Bank	CFM56-7B27	30654	2003	Q1/2021	Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449
B737-800	ORIX Aviation	CFM56-7B26E	38034	2012	Q4/2020	Sale / Lease	Oisin Riordan	oisin.riordan@orix.ie	+353 86 335 0004
B737-800	ORIX Aviation	CFM56-7B26	34153	2005	Q1/2021	Sale / Lease	Oisin Riordan	oisin.riordan@orix.ie	+353 86 335 0004
737-900	BBAM	CFM56-7B26/3	34953	2007	Dec 2020	Sale / Lease	Steve Zissis	info@bbam.com	+1 415 486 6100
B777-300ER	Doric	GE90-115BL1	35592	2009	Q2/2021	Sale / Lease	Maurick Groeneveld	maurick.groeneveld@doric.com	+49 (0)69 247559931
B777-300ER	Doric	GE90-115BL2	36158	2009	Q2/2021	Sale / Lease	Maurick Groeneveld	maurick.groeneveld@doric.com	+49 (0)69 247559931
B777-300ER	DVB Bank	GE90-115B	37705	2009	Q1/2021	Sale / Lease	Jonathan Louch	aircraftsales@dvbbank.com	+44 207 256 4449

Regional Jet / Turboprop Aircraft

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
CRJ-200LR	Regional One	CF34-3B1	8062	2006	Now	Sale / Lease	Andre Boudreaux	Aboudreaux@regionalone.com	+1(305) 759-0670 Ext.164
CRJ-700	Regional One	CF34-8C5B1	10205	2005	Now	Sale / Lease	Andre Boudreaux	Aboudreaux@regionalone.com	+1(305) 759-0670 Ext.164
D0328 Jet	Regional One	PW306B	3185	2001	Now	Sale / Lease	Andre Boudreaux	Aboudreaux@regionalone.com	+1(305) 759-0670 Ext.164
ERJ170-100LR	Regional One	CF34-8E5	17000123	2006	Nov 2019	Sale / Lease	Andre Boudreaux	Aboudreaux@regionalone.com	+1(305) 759-0670 Ext.164



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THE AIRCRAFT AND ENGINE MARKETPLACE

Regional Jet / Turboprop Aircraft (cont.)

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
ERJ-145LR	Regional One	AE3007A1	145304	2001	Now	Sale / Lease	Andre Boudreaux	Aboudreaux@regionalone.com	+1(305) 759-0670 Ext.164
ERJ-145LR	Regional One	AE3007A1	145331	2000	Now	Sale / Lease	Andre Boudreaux	Aboudreaux@regionalone.com	+1(305) 759-0670 Ext.164

Commercial Engines

Multiple Types	Sale / Lease	Company	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 - Sale				
CF34-3A	Now - Sale / Lease				
(2) CF34-8C5B1	Now - Sale / Lease	Regional One	Miguel Bolivar	mbolivar@RegionalOne.com	+1 (786)-623-3936
(1) CF34-3B1	Now - Sale / Lease				
(2) CF34-10E6	Now - Lease	DASI	Joe Hutchings	joe.hutchings@dasi.com	+1 954-478-7195
(3) CF34-10E	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) CF34-8E5A1	Jan 2020 - Lease	Magellan Aviation Group	Bill Polyi	bill.polyi@magellangroup.net	+1 (704) 504 9204x202
(1) CF34-8C5A1	Jan 2020 - 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) CF6-80E1A4	Now - Sale / Lease				
(1) CFM56-5C4/P	Mar 2020 - Sale / Lease	Castellake	Stuart MacGregor	stuart.macgregor@castellake.com	+442071906138
(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 (all thrust levels)	Now - Sale / Lease	Contrail Aviation	Kevin Milligan	kevin@contrail.com	+1 949-933-0797
(2) CFM56-7B (all thrust levels)					
(1) CFM56-5B4/P (full QEC)	Now Sale / Lease	Fortress Investment Group	Tom McFarland	tmcfarland@fortress.com	+1 786 785 0787
(3) CFM56-7B24/3	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) CFM56-5B4/3	Now - Lease				
(1) CFM56-5B6/P	Now - Lease				
(1) CFM56-5B4/P	Now - Lease				
(1) CFM56-7B22/3	Now - Lease				
(2) CFM56-7B24E	Now - Lease				
(1) CFM56-7B27	Now - Lease				



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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) CFM56-7B22	Now - Sale	CFM Materials	Jimmy Hill	jimmy.hill@cfmmaterials.com	+1 -214-988-6670
(1) CFM56-7B26/E	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(1) CFM56-7B26	Now - Lease				
(1) CFM56-7B24/E	Now - Lease				
(1) CFM56-5B3/3	Now - Lease				
(1) CFM56-5B4/3	Now - Lease				
(2) CFM56-7B22	Now - Sale / Lease	GA Telesis	Eddo Wiejer	ewiejer@gatelesis.com	+1-954-676-3111
(2) CFM56-5B6	Now - Sale / Lease				
(2) CFM56-5B4/P	Now - Lease	TrueAero Asset Management	Ed Kokoszka	ekokoszka@trueaero.com	+1 772 925 8032
(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	Now - Lease				
JT8D and JT9D Engines	Sale / Lease	Company	Contact	Email	Phone
(1) JT8D-219	Now - Sale	AZURE RESOURCES INC.	Jeff Young	jeff@azureres.com	1-954-249-7935
GE90 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) GE90-115B	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(2) GE90-115	Now - Lease	TrueAero Asset Management	Ed Kokoszka	ekokoszka@trueaero.com	+1 772 925 8032
(1) GE90-115BL (Propulsor)	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
GENx Engines	Sale / Lease	Company	Contact	Email	Phone
(1) GENx1B74/75 Propulsor	Jan 2020 - 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	Mar 2020 - Lease				
(1) LEAP-1A32	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(1) LEAP1A-32	Now - Lease	Rolls-Royce & Partners Finance	Charlie Ferguson	charlie.ferguson@rolls-royce.com	+44-(0)7772224895
PW 4000 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) PW4056-1C	Now - Sale / Lease	GA Telesis	Eddo Wiejer	ewiejer@gatelesis.com	+1-954-676-3111
PW Small Engines	Sale / Lease	Company	Contact	Email	Phone
(3) PW121	Now - Sale / Lease	Magellan Aviation Group	Bill Polyi	bill.polyi@magellangroup.net	+1 (704) 504 9204 x202
(1) PW123B/E	Now - Sale / Lease				
(3) PW127E/F/M	Now - Sale / Lease				
(1) PW150A	Now - Sale / Lease				
(2) PW123	Now - Sale/Lease/Exch.	Willis Lease	David Desaulniers	leasing@willislease.com	+1 (561) 349-8950
(2) PW150A	Now - Sale/Lease/Exch.				
(2) PW127M	Now - Sale/Lease/Exch.				
PW119B RGB	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach	k.ebach@lhaero.com	+49-6731-497-368
PW119B	Now - Lease				
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	jcmarin@logix.aero	+33.6.4782.4262
(2) PW127E/F	Now - Sale/Lease/Exch.		Remi Kry	rkry@logix.aero	+33.6.2079.1039
(4) PW127M	Now - Sale/Lease/Exch.				
(1) PW118	Now - Lease / Exchange				
(1) PW118A	Now - Lease / Exchange				
(1) PW119B	Now - Lease / Exchange				
(1) PW121	Now - Lease / Exchange				
(1) PW121A	Now - Lease / Exchange				
(1) PW125B	Now - Lease / Exchange				
(1) PW120 / PW121	Now - Sale / Lease	Royal Aero	Calum MacLeod	calum@royalaero.com	+49 8025 993610

THE AIRCRAFT AND ENGINE MARKETPLACE

Commercial Engines (cont.)

PW Small Engines	Sale / Lease	Company	Contact	Email	Phone
(1) PW120A	Now - Sale / Lease	Regional One	Miguel Bolivar	mbolivar@RegionalOne.com	+1 (786)-623-3936
(1) PW120	Now - Sale/Lease/Exch.				
(1) PW123E	Now - Sale/Lease/Exch.				
(4) PW126	Now - Sale/Lease/Exch.				
(1) PW121	Now - Sale/Lease/Exch.				
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
(2) Trent 772B-60	Jul 2020 - Sale / Lease	BBAM	Steve Zissis	info@bbam.com	+1 415 486 6100
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	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) V2527-A5	Now - Lease				
(2) V2527-A5	Jan 2020 - Sale / Lease	Magellan Aviation Group	Bill Polyi	bill.polyi@magellangroup.net	+1 (704) 504 9204 x202
(1) V2527-A5	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(1) V2533-A5	Now - Lease				
(1) V2527-A5	Now - Sale / Lease	GA Telesis	Eddo Wiejer	ewiejer@gatelesis.com	+1-954-676-3111
(1) V2533-A5	Now - Lease	TrueAero Asset Management	Ed Kokoszka	ekokoszka@trueaero.com	+1 772 925 8032
(1) V2527-A5	Now - Lease				

Aircraft and Engine Parts, Components and Misc. 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.				
A340-600 Landing Gear	Now - Sale/Lease/Exch.				
B777-200 Landing Gear	Now - Sale/Lease/Exch.				
Trent 552 Inlet Cowl & Fan Cowl	Now - Sale/Lease/Exch.				
Trent 892 Inlet Cowl and Fan Cowl	Now - Sale/Lease/Exch.				
CFM56-5B Inlet Cowl and Fan Cowl	Now - Sale/Lease/Exch.				
V2500-A5 Inlet Cowl & Fan Cowl	Now - Sale/Lease/Exch.				
CF6-80E Trust Reversers, Inlets & Fan Cowl	Now - Sale/Lease/Exch.				
APUs (2) APS2300	Now - Sale/Lease/Exch.				
APUs (2) GTC331-500B, (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
GTC331-98DHF APU	Now - Sale/Lease/Exch.				
A320 Nose Landing Gear	Now - Sale/Lease/Exch.				
CFM56-3 LPT MODULE, REPAIRED	Now - Sale/Lease/Exch.				
CFM56-3 ENGINE STAND	Now - Lease				
(1) GTC331-150RJ, (2) GTC331-100M,	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					
GTC331-9A (2), GTC331-9B(2)	Now - Lease	REVIMA APU	Olivier Hy	olivier.hy@revima-apu.com	+33(0)235563515
GTC331-200, GTC331-250	Now - Lease				
APS500C14(3), APS1000C12(2), APS2000	Now - Lease				
APS2300, APS3200(2), APS5000(2)	Now - Lease				
PW901A(4), PW901C(2)	Now - Sale / Lease				
TSCP700-4E	Now - Sale				
(1) PW901A APU	Now - Sale	Royal Aero	Gary MacLeod	gary@royalaero.com	+44 (0)141 389 3014
Neutral V2500-A5 QEC Kits (2) 745K9001-64	Now - Sale	ASI Aero	Dean Morgan	deanm@asiaero.net	+1 561-771-4253
(1) GTC331-9B	Now - Sale / Lease	DASI	Chris Glascock	Chris.Glascock@dasi.com	+1 954-801-3592
(4) GTC331-9A, (1) GTC331-9B, (2) GTC331-350		GA Telesis		apu@gatelesis.com	+1-954-676-3111
(1) GTC331-200ER, (1) GTC331-550, (1) APS3200					
GTC331-9A, GTC331-9B, GTC331-350C	Now - Sale/Lease/Exch.	Logix Aero	Jean-Christian Morin	jcmorin@logix.aero	+33.6.4782.4262
GTC331-500B, GTC331-200/250, APS5000			Rich Lewsley	rlawsley@logix.aero	+1 602 517 8210
APS3200, APS2300					
(1) APU GTC331-500	Now - Sale / Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
Engine stands now available	Now - Lease				
(2) PW901A, (1) PW901C(1), PW125B RGB	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach	k.ebach@lhaero.com	+49-6731-497-368