AviTRADER
AVIATION NEWS PUBLICATIONS

ISSN 1718-7966 OCTOBER 28, 2024/ VOL. 961
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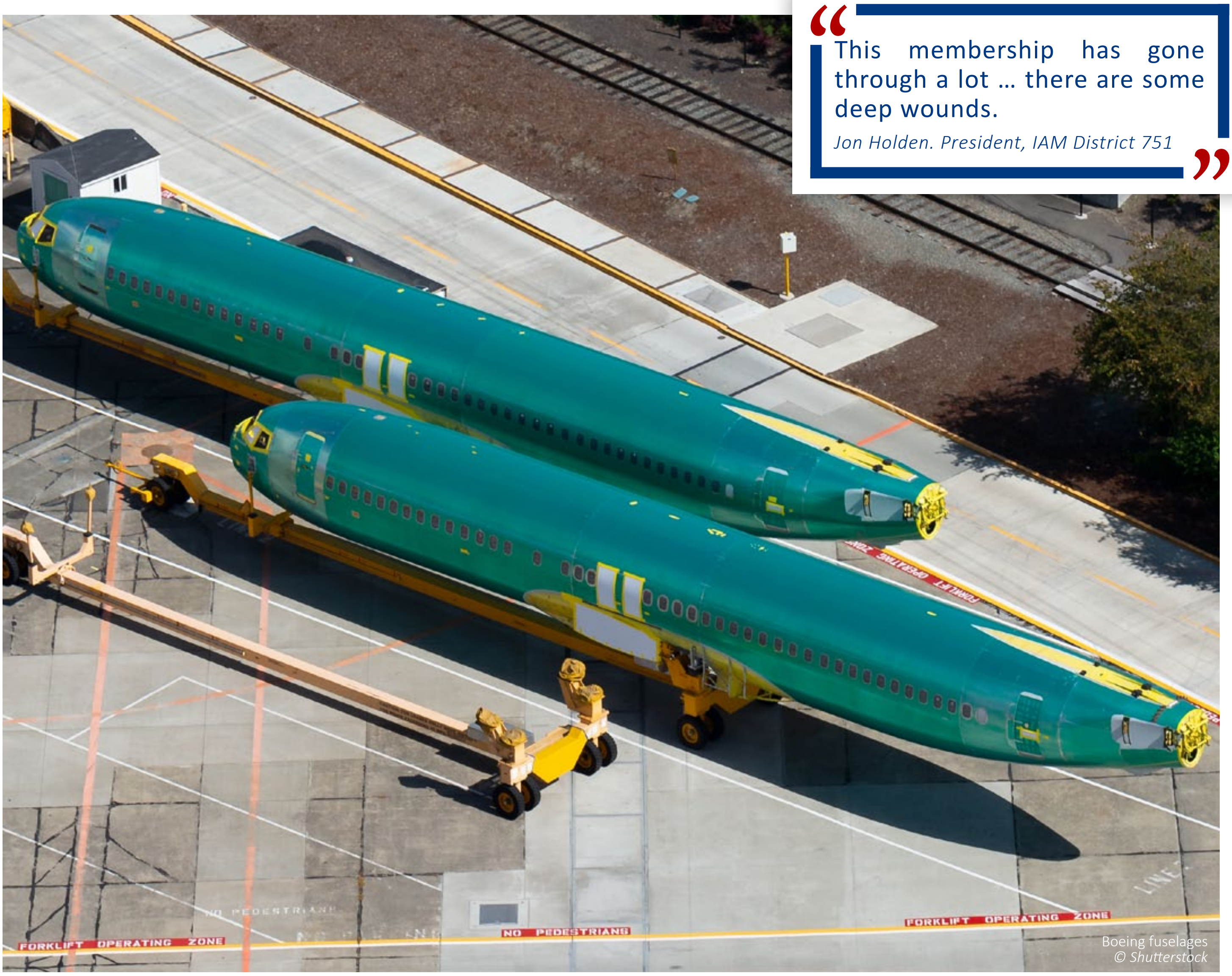
Weekly Aviation Headline News

> "This membership has gone through a lot … there are some deep wounds."
> *Jon Holden. President, IAM District 751*



Boeing fuselages
© Shutterstock

Boeing machinists reject latest pay offer as planemaker posts massive US$6.2 billion Q3 loss

64% of workers vote "no" for revised 35% pay increase over four years

As the strike by 33,000 machinists at American planemaker Boeing Co. enters its sixth week, the beleaguered company has posted a massive loss of US$6.2 billion for the year's third quarter, the largest loss since Q2 2020. There was a sense of optimism earlier this week as the offer of a 35% pay increase spread over four years was put to the vote on Wednesday. This was an increase from the initial 25% offered at the beginning of the strike and it was hoped it would be a fair counteroffer to the 40% raise and reinstatement of the defined-benefit pension currently being demanded by the International Association of Machinists (IAM) on behalf of the union's members. After the latest offer was rejected union leaders confirmed they were immediately ready to resume negotiations with Boeing. Part of the hostile atmosphere has been created by a long-running sense of disgruntlement after a period of ten years where workers felt their wages had lagged inflation, while Boeing spent tens of billions of dollars on share buybacks and paid out record executive bonuses. "This membership has gone through a lot … there are some deep wounds," Jon Holden, IAMs' lead contract negotiator, advised reporters after the vote, according to Reuters news agency. "I want to get back to the table. Boeing needs to come to the table as well. Hopefully, we can have some fruitful discussions with the company, and Mr. Ortberg, to try and resolve this." Holden also commented after the union vote that he would reach out to the White House to see if the union could get more assistance negotiating with Boeing. Earlier in the month, with Boeing and IAM at a stalemate, acting U.S. Secretary of Labor Julie Su had helped get the latest offer presented for a vote after attending in-person talks with both parties in Seattle. Boeing reported third-quarter revenue of US$17.8 billion, with a GAAP loss per share of (US$9.97) and a core loss per share of (US$10.44), primarily due to the IAM work stoppage and charges on commercial and defence programmes. The company posted negative operating cash flow of (US$1.3 billion) and free cash flow of (US$2.0 billion). CEO Kelly Ortberg emphasised Boeing's focus on transforming its culture, stabilising operation, and improving programme execution to rebuild the company's legacy. Boeing has already announced plans to cut 17,000 jobs and is closing in on a plan to raise up to US$15 billion from investors to help preserve its investment-grade credit rating, having also secured a new US$10 billion credit facility, increasing total available credit to US$20 billion.

AIRCRAFT & ENGINE NEWS

Honeywell forecasts 8,500 business jet deliveries over next decade

Honeywell has published its 33rd annual Global Business Aviation Outlook, offering insights into industry trends and long-term developments based on extensive surveys of business aviation operators worldwide. The forecast predicts the delivery of up to 8,500 new business jets, valued at US$280 billion, over the next decade, an increase in value from last year. However, the five-year purchase plans of operators remain consistent with previous results, indicating that demand for new aircraft is stabilising at levels well above those seen before the pandemic. Business jet manufacturers are expected to ramp up production due to strong backlogs and stable book-to-bill ratios, a trend projected to continue through 2024. New jet deliveries in 2025 are forecast to be 12% higher than in 2024, with expenditures expected to rise by 11%. Large jets will account for the majority of these expenditures, with 90% of operators expecting to fly more or the same amount in 2025 compared to 2024. The report also highlights that “performance” is the top priority for 82% of operators when purchasing new aircraft, followed by cost at 60%. The business aviation industry is transitioning from the rapid growth seen during the COVID-19 pandemic to a more stable growth environment, characterised by elevated production and flight activity levels. New aircraft models are driving increased demand, and flight activity is expected to grow further in 2025, particularly among high-utilisation operators. Fractional operators, who provide shared ownership of jets, are benefitting from new customers and traditional operators seeking to supplement their operations. Regionally, North America will account for 66% of new jet deliveries over the next five years, consistent with historical trends. Thirty percent of North American respondents expect to fly more next year, maintaining strong demand. In Europe, new jet deliveries will comprise 13%, slightly lower than last year, likely due to sustainability concerns and alternative transport options. Latin America is seeing increased optimism, with operators expecting to account for 10% of deliveries, a five-percentage-point rise from 2023, driven by strong growth in Brazil. In the Asia-Pacific region, deliveries will make up 7%, with flight activity rebounding after pandemic-related declines, especially in Australia. The Middle East and Africa, however, will see a decline, accounting for only 3% of new jet deliveries, due to reduced flight activity, likely influenced by regional conflicts. The market for pre-owned aircraft is stabilising after record-low inventory levels in 2021 and 2022, though prices remain strong. Sustainability remains a key focus, with 85% of operators identifying new, fuel-efficient aircraft as the most effective way to reduce environmental impact. However, only 60% of those proactively addressing carbon footprints are adopting this approach, with cost and fuel availability being significant barriers to the use of sustainable aviation fuel.

Wheels Up announces fleet modernisation, GrandView acquisition

Wheels Up to transition its current jet fleets to Phenom 300 Series and Challenger 300 Series aircraft © Wheels Up

Wheels Up Experience has unveiled a series of significant aircraft, commercial, and financing transactions to lay the foundation for its fleet modernisation strategy. Upon completion, these transactions will transition Wheels Up’s current four jet aircraft types to two of the most popular and successful models in the industry – Embraer’s Phenom 300 and Phenom 300E, and Bombardier’s Challenger 300 and Challenger 350 aircraft. This transition is expected to reduce the average age of Wheels Up’s jet fleet by approximately ten years, leading to operational improvements in performance and efficiency and ultimately providing an enhanced customer experience. Wheels Up will continue to operate its King Air fleet to serve customers within its existing service areas. “Fleet modernisation is the next critical step in the journey of Wheels Up. We believe our flexible, accessible offerings across programmatic membership and global charter, enhanced through our one-of-a-kind strategic partnership with Delta Air Lines, already deliver the most customer-centric global aviation solutions available in the market today,” said George Mattson, CEO of Wheels Up. “We believe our fleet modernisation strategy and the enabling transactions we are announcing today will allow us to deliver those solutions with a best-in-class aircraft fleet, with an elevated customer experience to match.” Wheels Up has entered into a binding agreement to acquire the entire Phenom fleet of GrandView Aviation, a subsidiary of Global Medical Response. The acquisition includes 17 Embraer Phenom 300 and Phenom 300E aircraft, as well as related maintenance assets, for a purchase price of US$105 million, subject to adjustments. Wheels Up will assume GrandView’s customer programmes and integrate most of its pilots into the existing Wheels Up workforce. The two companies expect to sign a short-term transition services agreement upon closing, allowing GrandView to continue operating the Phenom aircraft on behalf of Wheels Up until the aircraft are fully transitioned to the Wheels Up Private Jets FAA operating certificate. The acquisition is expected to close by the end of this quarter, with the Phenom fleet being integrated into Wheels Up’s programmatic membership and charter offerings shortly thereafter. In addition to the fleet modernisation initiatives, Wheels Up has entered into a commitment letter with Bank of America for a new five-year senior secured revolving credit facility of up to US$332 million. This facility is anticipated to close concurrently with the GrandView acquisition in the fourth quarter of the year. Wheels Up plans to utilise this revolving facility for several key actions, including financing the GrandView acquisition, redeeming all outstanding equipment notes on its owned aircraft, and general corporate purposes. Additionally, the financing is expected to provide up to US$115 million in additional cash to Wheels Up’s balance sheet, along with future revolving borrowing capacity under certain conditions. This financial flexibility will support the company’s continued opportunistic acquisition of additional Phenom and Challenger aircraft as it progresses with its fleet modernisation plan. Delta Air Lines is expected to provide credit support for the new financing, which will enhance Wheels Up’s access to capital on more favourable terms than would otherwise be available.

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AIRCRAFT & ENGINE NEWS

AerFin acquires six A330-200 aircraft

AerFin, the aviation asset specialist, has announced the acquisition of six A330-200 aircraft powered by PW4168 engines, featuring enhanced landing gear. These aircraft were previously in operation within the Asia-Pacific region. The engines will contribute to AerFin's expanding portfolio of PW4000 engines, while components and major assets from the A330 airframes will bolster its wide-body market inventory. This acquisition will further supplement AerFin's A320 material base and provide a reliable, ongoing supply of high-quality parts to support its growing A330 customer base. Commenting on the acquisition, Auvinash Narayen, Chief Investment Officer, stated: "Our ability to work successfully as a trusted partner to the owner of these six A330s, their airline customer, and the many other project stakeholders is another clear demonstration of AerFin's technical and operational expertise. We continue to confidently execute more complex sub-fleet exit opportunities globally in a highly competitive origination environment." This transaction coincides with the formal opening of AerFin's Singapore office. Paul Ashcroft, Senior Vice President for the Asia Pacific region, added: "With over one thousand A330s still in service, many of which operate in Asia, it is fantastic to see AerFin leading the way in securing the materials our customers need to support their fleets safely, reliably, and economically as the global fleet ages. We consistently provide high-quality used service material, and the traceability of components from these A330s, delivered by a well-established APAC operator, offers the confidence our APAC and global customers expect when assessing the quality of our product offerings."

Xen Aviation acquires first Britten-Norman Islander

Xen Aviation & Services has placed an order for its first Islander aircraft *© Brittan-Norman*

Xen Aviation & Services Limited, a start-up domestic operator based in Georgetown, Guyana, has finalised a deal to acquire its inaugural Britten-Norman turbine-powered Islander. This aircraft is set to enhance regional connectivity and support the company's planned commuter services across the nation. The BN2T-4S, an enlarged turboprop variant of the renowned piston version of the Islander, will be the first of its kind to operate in Guyana. The BN2T-4S offers 30% more interior space compared to the piston variant and features a significantly increased maximum take-off weight of up to 8,925 lbs (4,048 kg). Equipped with twin Rolls-Royce 250 B17F engines, each generating 460 hp (flat rated at 400 hp), the BN2T-4S boasts an impressive range of 1,006 nautical miles (1,863 km) and an endurance of up to eight hours. The aircraft retains many characteristics of the original Islander, including its capability to operate in challenging conditions and land on short, unprepared strips. Configured to accommodate a maximum of 12 seats, the BN2T-4S is certified under its UK Type Certificate to carry up to ten passengers, with the option for either single or dual crew. However, it is important to note that local operator regulations may supersede the certified capacity. All Islanders are fully IFR certified and come standard with a state-of-the-art Garmin glass cockpit based on the G600 TXi series. This suite includes comprehensive electronic engine instrumentation across all Islander variants, providing essential data for operating and engineering crews, which can help reduce operating costs. In line with Britten-Norman's 'Green Futures' programme and ongoing development of the Islander, the aircraft will soon have the capability to operate using Sustainable Aviation Fuel (SAF). As part of the preparation for delivery, Britten-Norman has recently secured Type Acceptance for the BN2T-4S from the Guyana Civil Aviation Authority. The aircraft is already type certified in the UK, EU, and USA, as well as in several other countries globally.

Emirates SkyCargo expands fleet with additional 777 Freighters

Emirates SkyCargo has announced an order for five additional Boeing 777 Freighters, further expanding its fleet of the twin-engine aircraft. This latest order, which was finalised in September, brings Emirates' total Boeing wide-body aircraft orders to 249, including 14 of the 777 Freighters. The new acquisition builds on Emirates SkyCargo's earlier purchase of five 777 Freighters, signalling the cargo division's commitment to expanding its capacity as it adapts to increasing global demand. Currently operating 11 freighters, Emirates SkyCargo plans to nearly double this number to a fleet of 21 freighters in the coming years. The airline is enhancing its ability to provide global cargo services by boosting the number of aircraft available for long-range cargo operations. The Boeing 777 Freighter is renowned for its efficiency, range and capacity, making it an ideal choice for Emirates SkyCargo as it continues to expand its reach in international markets. The aircraft can carry large payloads over vast distances, offering the flexibility needed to meet the demands of global cargo customers. Emirates' growing freighter fleet is set to play a key role in supporting the airline's cargo operations and increasing its presence in major cargo hubs around the world.

Emirates SkyCargo has ordered five additional Boeing 777 Freighters *© Boeing*

AIRCRAFT & ENGINE NEWS

GA Telesis to purchase 23 Airbus aircraft from Spirit Airlines

GA Telesis is strengthening its fleet portfolio with the acquisition of 23 Spirit Airways Airbus aircraft *© AirTeamImages*

GA Telesis, LLC, has signed a definitive purchase agreement for 23 used Airbus A320ceo and A321ceo aircraft from Spirit Airlines. This acquisition marks a significant milestone for GA Telesis, representing the company's largest transaction involving non-leased aircraft of similar vintages. The aircraft, manufactured between 2014 and 2019, are powered by V2527-A5 and V2533-A5 Select-One™ jet engines. This strategic move significantly strengthens GA Telesis' fleet portfolio, allowing the company to better meet the increasing global demand for narrow-body aircraft. The firm intends to market these aircraft to its extensive global customer base, facilitating continued operations for commercial airlines worldwide. Marc Cho, President of the GA Telesis LIFT Group, expressed excitement about the development, stating, "We are thrilled to announce this significant acquisition, which adds a large number of highly sought-after Airbus A320ceo and A321ceo aircraft to our portfolio. The A320ceo family of aircraft is renowned for its efficiency, performance and reliability, making it an attractive option for airlines across the world. We are confident these aircraft will provide significant value to our customers as they continue their operations." In addition to this recent purchase from Spirit Airlines, GA Telesis has also confirmed the acquisition of several on-lease aircraft from Avolon. Furthermore, the company has more than 20 aircraft in its pipeline, expected to close over the next few months. This series of transactions underscores GA Telesis' commitment to expanding its operational capabilities and reinforcing its position as a prominent player in the aviation and aerospace market.

MRO & PRODUCTION NEWS

Iberia Maintenance now fully operational for overhauling GTF engines

Iberia Maintenance has confirmed that it is now fully operational for the overhaul of RTX's Pratt & Whitney GTF™ engines. Its La Muñoza facility, strategically situated next to Adolfo Suárez Madrid-Barajas Airport, is equipped to handle disassembly, assembly and testing. Several Pratt & Whitney GTF engines are already undergoing maintenance at the site. The company joined the GTF maintenance, repair, and overhaul (MRO) network in 2022, focusing on the PW1100G-JM engine that powers the Airbus A320neo family. Iberia Maintenance has invested in cutting-edge MRO technologies, such as grinding, balancing and test data acquisition systems, and expanded its mechanic workforce to increase GTF capacity. "With GTF engine inductions underway, we have made a step ahead in the market. We're increasing our maintenance capabilities and our expertise while being able to serve more customers. Our goal as an MRO provider is to meet our customers' needs and, with this milestone, we can serve both legacy and new engines, that will power the fleet for many decades," said Enrique Robledo, Chief Technology Officer at Iberia Maintenance. Rob Griffiths, Senior Vice President of Commercial Engines Operations at Pratt & Whitney, praised Iberia Maintenance's inclusion in the GTF MRO network, noting the company's extensive experience. "Iberia Maintenance brings more than 90 years of MRO experience into the network, with a proven track record maintaining the V2500 engine," said Griffiths. He also highlighted that Iberia's addition to the network expands the global GTF MRO footprint to 18 shops, enabling world-class services to be delivered to European customers as the GTF fleet grows. In related news, IAG has selected 47 Airbus A320neo-family aircraft powered by GTF engines, with the Iberia Group already operating five of these planes.

Iberia Maintenance is now fully operational for the overhaul of Pratt & Whitney GTF™ engines *© Iberia Maintenance*

MRO & PRODUCTION NEWS

Bombardier commences production of Global 8000 components

Image of Global 8000 jet © Bombardier

Bombardier has released that the manufacturing of major structural components for its first production Global 8000 jet is now underway at its facilities in Saint-Laurent (Québec), Red Oak (Texas) and Querétaro (Mexico). The Global 8000 is scheduled to enter service in the second half of 2025, with ongoing flight testing yielding positive results throughout the campaign. The Global 8000 will have a range of 8,000 nautical miles and a remarkable top speed of Mach 0.94, opening up new city pair connections, including Dubai-Houston, Singapore-Los Angeles and London-Perth. With four true living spaces and a separate crew rest area, this business jet is designed for non-stop flights of up to 8,000 nautical miles. Additionally, it will offer the most generous cabin size in its class, along with the healthiest cabin environment. In terms of in-flight experience, the Global 8000 will incorporate luxurious features from the Global 7500, significantly enhancing passenger comfort. Among these features is an available Principal Suite with a full-size bed and a stand-up shower in the en-suite. Other advancements will include entertainment control, the intuitive nice Touch CMS, OLED touch dial, and Bombardier's l'Opéra directional audio sound system, ensuring an unparalleled cabin experience for passengers.

AEM/AMETEK MRO signs new landing gear service agreement

AEM/AMETEK MRO is contracted by Liebherr to provide E-Jet E1 landing gear MRO across the EMEA region © AEM

AEM/AMETEK MRO has signed a landing gear service agreement with Liebherr-Aerospace to provide MRO services for the Embraer E-Jet E1, specifically the E190 platform, to operators across the EMEA region. This agreement builds on the initial memorandum of understanding (MOU) that established their partnership in 2022. With air traffic rebounding strongly post-pandemic, AEM is set to take on increased landing gear workload from Liebherr-Aerospace at its Ramsgate facility in the UK. As a reputable MRO provider, AEM is well-equipped to support the original equipment manufacturer (OEM) in offering high-quality and efficient services, thereby enhancing the availability of overhaul slots for E-Jet E1 operators. Mike Audus, Divisional VP & Business Unit Manager – Aerospace Europe at AMETEK MRO, stated, "This partnership fully endorses our relationship with Liebherr and showcases AEM's capabilities as a leading landing gear maintenance provider." Andy Wheeler, Divisional Vice President and Managing Director of AEM, highlighted the expertise of its Ramsgate team, noting that their consistent delivery of quality MRO services meets the high standards expected by Liebherr's customers. He remarked that the full contract underscores the confidence placed in AEM and enhances their broader landing systems capabilities.

Fokker Services Group partners with Red Sea Airlines for component support

Red Sea Boeing 737 aircraft © AirTeamImages

Fokker Services Group (FSG) has announced a new partnership with Egyptian carrier Red Sea Airlines. The agreement involves FSG providing a comprehensive component support programme for Red Sea Airlines' fleet of two Boeing 737-800 aircraft. Red Sea Airlines operates both scheduled and charter flights and is currently undergoing rapid expansion. Under the terms of this agreement, FSG will service a wide range of aircraft components, ensuring the continuous operation of Red Sea's fleet. These components include integrated drive generators (IDGs), engine accessories, hydraulic actuators, valves, cockpit controls and instruments, among others. The collaboration aims to support the airline's growing operations by ensuring critical components are available when needed, enabling Red Sea Airlines to maintain its high-utilisation business model. Leon Kouters, Vice President of Sales & Marketing at FSG, highlighted the significance of the partnership for the company: "With the continued development of this programme, we remain fully committed to driving excellence in the B737NG aftermarket, leveraging our expertise in design, production and maintenance. We are honoured to have been chosen by Red Sea Airlines as our first Egyptian partner for this platform." The agreement with Red Sea Airlines marks an important milestone for FSG's Boeing 737NG NTT programme, which continues to grow as a convenient and flexible solution for operators of Boeing 737NG aircraft. This partnership further solidifies FSG's position as a key player in the B737NG aftermarket, while supporting Red Sea Airlines' ambitions to expand its presence in the aviation industry.

MRO & PRODUCTION NEWS

FAI Technik receives Nigerian AMO certification

German MRO service provider, FAI Technik GmbH (FAI Technik), a wholly owned subsidiary of FAI Aviation Group Holding, has announced that it has received an Approved Maintenance Organisation (AMO) certificate from the Nigerian Civil Aviation Authority (NCAA). This certification enables FAI to conduct a range of maintenance, repair and overhaul (MRO) tasks on Nigerian-registered business aviation aircraft globally. The scope of this new certification covers all aircraft supported by FAI Technik, including Bombardier Challenger BD-100, CL-600 series, BD-700-series and Learjet 60 aircraft. It also encompasses the full range of Hawker HS125 series, Beechcraft Premier 1/1A, and King Air series, as well as line maintenance checks up to 1C for Gulfstream models, including G280, G450, G500, G550, G650, and G650ER. FAI Technik has been active in Nigeria for over a year, primarily providing AOG (aircraft on ground) support through partnerships with local Part-145 maintenance organisations. Following this approval, the MRO is now authorised to release Nigerian-registered aircraft under the FAI Technik brand. Maintenance can be carried out either at FAI's Nuremberg (NUE) and Berlin Brandenburg Airport (BER) locations, or locally at facilities in Lagos and Abuja, Nigeria. It is expected that larger maintenance projects will be primarily scheduled at the Nuremberg facility. Michael Axtmann, Managing Director of FAI Technik, commented: "We are pleased to receive this latest important approval from the Nigerian CAA. FAI Technik is experiencing strong demand for maintenance support in Nigeria and across Africa in general. We look forward to continuing to build strong relationships in Nigeria and growing our customer base. We remain committed to expanding our presence in this market."

Michael Axtmann (l) receives the AMO certificate from Toks Fadairo (r) *© FAI Technik*

Joramco expands partnership with SmartLynx Airlines

Fraser Currie (l) CEO of Joramco and SmartLynx Airlines CEO Edvinas Demenius (r) at the signing of the new contract *© Joramco*

Joramco, the Amman-based MRO facility and the engineering arm of Dubai Aerospace Enterprise (DAE), has announced an expansion of its partnership with SmartLynx Airlines for the 2024 winter season. The extended collaboration will see Joramco conduct 28 comprehensive aircraft checks, covering A330, A320 and B737 aircraft. This renewed agreement, signed at MRO Europe 2024, deepens the companies' long-standing relationship and solidifies their partnership for the future. Fraser Currie, CEO of Joramco, expressed his pleasure at continuing the collaboration with SmartLynx Airlines, emphasising that the agreement reflects the trust customers have in Joramco's expertise. He stated, "We are pleased to renew our collaboration with SmartLynx Airlines. This agreement demonstrates the strong trust our customers have in Joramco and advances our partnership to the next level. We look forward to further deepening our cooperation in the future." SmartLynx Airlines CEO, Edvinas Demenius, highlighted the importance of reliability in the ACMI sector, noting, "Reliability is key in the ACMI sector, and choosing the right partners is crucial for our success. Joramco has proven to be a dependable partner, and we have high expectations for our future collaboration." Joramco's expanded partnership with SmartLynx showcases the company's growing expertise in aircraft maintenance, particularly for narrow-body and wide-body aircraft, positioning it as a reliable partner for airlines in the global aviation sector.

MRO & PRODUCTION NEWS

Eve Air Mobility launches Eve TechCare

Eve Air Mobility has unveiled its fully integrated aftermarket services portfolio at MRO Europe in Barcelona, aimed at enhancing the efficiency and safety of Urban Air Mobility (UAM) operations. The newly introduced "Eve TechCare" offers a pioneering all-in-one suite of solutions designed to optimise the operation of electric vertical take-off and landing (eVTOL) aircraft, providing comprehensive services, expert support and cutting-edge operational solutions. Supported by Embraer's 55 years of aerospace expertise, Eve TechCare provides customers with a unique global service network and local support. The portfolio includes technical support, maintenance, repair, and overhaul (MRO) services, parts and battery solutions, as well as training and flight operation services, all accessible through a digital platform. Eve TechCare's service and support solutions cover all aspects of daily eVTOL operations, including a 24/7 customer care centre, pilot and mechanic training, entry-into-service support, technical publications, material and battery services, aircraft health monitoring, and MRO services. The support model is flexible, allowing customers to benefit according to their specific needs, ensuring both efficiency and profitability. Eve holds the industry's largest backlog, with letters of intent for 2,900 eVTOL aircraft, representing potential revenue of US$14.5 billion across 30 customers in 13 countries. Beyond aircraft sales, Eve has secured non-binding contracts with 14 customers for service and operations, covering around 1,100 eVTOLs, potentially generating US$1.2 billion in revenue during the first five years of operation. In terms of eVTOL programme development, Eve has successfully assembled its first full-scale prototype and selected its primary suppliers. The company is advancing in its development phase, conducting rigorous testing of the prototype to evaluate its flight capabilities and safety features.

GE Aerospace secures ten-year agreement with Emirates

GE Aerospace has announced a ten-year, multi-million-dollar services agreement with Emirates, focusing on the electrical load management system for its Boeing 777 fleet. This agreement is supported by GE Aerospace's operations in Cheltenham, UK. Emirates is the largest operator of the Boeing 777, boasting a fleet of 143 aircraft. Electrical load management systems are crucial for enhancing the safety and efficiency of aircraft by optimising the management and distribution of electrical power throughout the aircraft. The programme for Emirates' Boeing 777 fleet will provide a comprehensive solution for through-life support, encompassing repairs, stock holding, inventory management, programme management, configuration control, engineering change control, technical documentation, obsolescence management,

KM Malta Airlines selects LHT for LEAP-1A engine maintenance

© KM Malta Airlines

Lufthansa Technik (LHT) has secured a new long-term partnership with KM Malta Airlines, the recently established national airline of the Maltese Islands, to provide MRO services for LEAP-1A engines. Over the next nine-and-a-half years, Lufthansa Technik will manage the repair and overhaul of these engines, which power KM Malta Airlines' Airbus A320neo fleet. The MRO provider is currently carrying out two quick turns for the airline. Given that the LEAP-1A engines are still early in their lifecycle and most do not yet require a full overhaul, quick-turn services are being performed. These visits focus on addressing specific technical issues that result in early engine removal, such as replacing stage 1 blades or shrouds in the high-pressure turbine. This approach allows for a swift return of the engine to service, maintaining flight operations until a full overhaul is necessary. Zeljko Pejovic, Director of Technical Operations at KM Malta Airlines, conveyed his excitement about the long-term partnership with Lufthansa Technik, recognising the company as a trusted leader in aviation maintenance. He highlighted that its expertise with LEAP-1A engines would ensure the safety and reliability of KM Malta's fleet while supporting the airline's commitment to operational excellence. Lufthansa Technik has completed over 60 LEAP-1A and LEAP-1B service events, including the performance restoration on a LEAP-1A engine.

AFI KLM E&M and Air Europa sign maintenance contract for Boeing 787 fleet

AFI KLM E&M will provide maintenance support for Air Europa's Boeing 787s
© AirTeamImages

Air France Industries KLM Engineering & Maintenance (AFI KLM E&M) and Air Europa have signed a new contract for comprehensive maintenance support for Air Europa's Boeing 787 aircraft. Effective from March 1, 2024, this agreement underscores AFI KLM E&M's commitment to delivering exceptional value and service excellence. It also strengthens the longstanding relationship between the two companies, which extends from maintenance to passenger activities through codeshare agreements and their membership in the SkyTeam alliance. This new contract represents a significant milestone, showcasing AFI KLM E&M's reliability and extensive expertise in supporting the Spanish airline's flagship aircraft. The agreement includes the establishment of a Main Base Kit in Madrid, specifically dedicated to Air Europa's Boeing 787 fleet. This strategic initiative not only enhances operational performance but also reflects AFI KLM E&M's commitment to providing superior component support to Air Europa. Furthermore, this contract marks a considerable expansion of AFI KLM E&M's presence in Spain. The company currently supports several Spanish operators across a variety of aircraft types, including the A320, A330 and A350, and provides APU maintenance as well as base maintenance for a large fleet of A320s. This new agreement with Air Europa further solidifies AFI KLM E&M's position as a leading maintenance provider in the region.

MRO & PRODUCTION NEWS

and reliability trend analysis. As part of this new agreement, GE Aerospace's inventory in Dubai will be consolidated with Emirates' stock and stored at Emirates' facility. This strategic consolidation aims to enhance stock availability and improve lead times, ultimately elevating service levels. GE Aerospace has developed various integrated logistics management and performance-based logistics programmes as part of its service offerings. Each component of these programmes is customised to meet specific customer requirements, including improved parts availability, shortened supply chains, enhanced operational efficiency and reduced life-cycle costs.

StandardAero renews service arrangement with Pinnacle Air Network

StandardAero has renewed its engine service arrangement with the Pinnacle Air Network, a coalition of 18 reputable independent fixed base operators (FBOs), maintenance, repair and overhaul providers, and aircraft sales and charter companies situated across North America. Under this agreement, StandardAero will provide MRO services for various engine platforms, including the Pratt & Whitney Canada PT6A turboprop, PT6T turboshaft and JT15D/PW300/PW500 turbofans, as well as the Honeywell TFE731 turbofan. These services encompass engine overhaul, hot section inspection (HSI), and repair, ensuring that the Pinnacle Air Network, its members, and end-user clients receive timely, responsive, and cost-effective support to keep their aircraft operational. Notably, StandardAero celebrated the completion of its 1,500th engine event for the Pinnacle Air Network last October.

Joramco signs parts agreement with Boeing at MRO Europe 2024

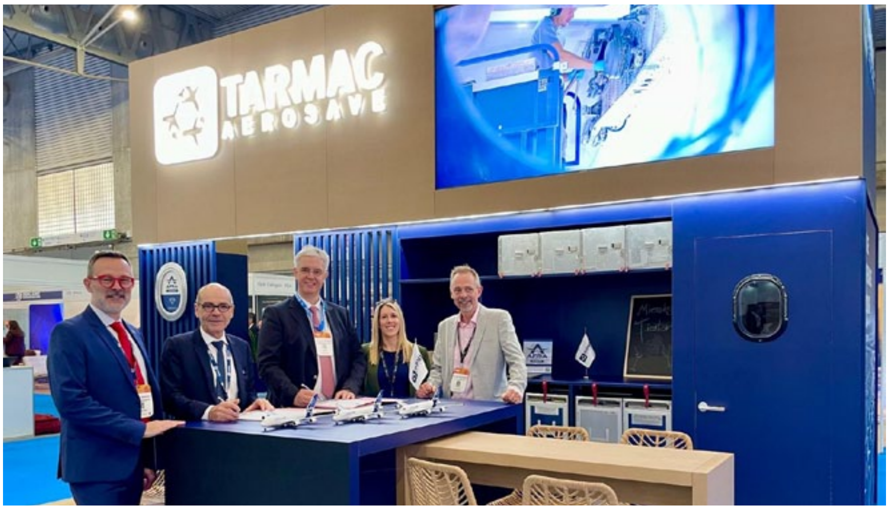
Joramco has signed a parts agreement with Boeing during the Aviation Week Network's MRO Europe event in Barcelona. The two-year agreement establishes a Boeing tailored parts package, which will encompass consumables and expendable parts sourced from various locations within Boeing's global parts distribution network. Fraser Currie, Chief Executive Officer of Joramco, expressed enthusiasm about the partnership, stating, "We are delighted to partner with Boeing. This agreement reaffirms our commitment to delivering world-class maintenance services, ensuring Joramco continues to meet the evolving needs of our customers and maintain the highest standards of quality and safety." William Ampofo, Senior Vice President of Parts & Distribution and Supply Chain at Boeing Global Services, highlighted the benefits of the agreement, noting, "This tailored parts package agreement will provide a cost-effective and efficient framework to help support Joramco's parts inventory requirements for their MRO facilities."

Fokker Services Group partners with Airmaster for Boeing 737NG support

Airmaster Boeing 737 © FSG

Fokker Services Group (FSG) has signed an agreement with Egyptian cargo operator Airmaster, marking the first cargo operator to join FSG's Boeing 737NG nose-to-tail (NTT) programme. This partnership was announced at the MRO Europe event in Barcelona on October 23, 2024. The agreement provides component support for Airmaster's Boeing 737-800F aircraft, ensuring smooth operation as the newly established airline rapidly expands. FSG will service various critical components, including engine accessories, hydraulic actuators, valves, cockpit controls and instruments. FSG has expanded its in-house repair capabilities for the Boeing 737NG platform, focusing on boosting fleet reliability. The addition of Airmaster to FSG's growing customer base demonstrates the programme's success in providing reliable and flexible support for Boeing 737NG operators.

TARMAC Aerosave, EastMerchant to recycle A380 aircraft



TARMAC Aerosave and EastMerchant signed the new recycling contract at the MRO Europe in Barcelona *© TARMAC Aerosave*

At the MRO Europe exhibition in Barcelona, a significant contract was signed between TARMAC Aerosave, a French aircraft recycling specialist, and EastMerchant, a German aviation services provider. This agreement is centred on the dismantling and recycling of three Airbus A380 aircraft, which will take place at TARMAC Aerosave's Tarbes facility in France over the coming months. These three aircraft, stored by TARMAC, will not be returned to service, and instead, their components will be repurposed for the secondary market. As TARMAC Aerosave works on returning a total of 29 A380s to service by 2024, there is increasing demand for spare parts for the iconic wide-body aircraft. EastMerchant, which provides integrated aviation services and innovative end-of-life solutions for its investors and airline clients, has recognised this demand. The company has partnered with Skyline Aero, a United Kingdom-based supplier of used serviceable materials (USM), to manage the selection and sale of relevant parts from the three retired A380s. Skyline Aero will handle all aspects of sales and distribution from its UK headquarters. TARMAC Aerosave has extensive experience in both maintaining and recycling A380s. Since 2021, it has returned 29 A380s to service and will have recycled a total of 15 A380s, including the three mentioned in this new agreement. This expertise in dismantling and recycling aircraft has been recognised by the Aircraft Fleet Recycling Association (AFRA), which has awarded TARMAC Aerosave its highest "Diamond" accreditation level for dismantling and recycling. Alexandre Brun, CEO of TARMAC Aerosave, expressed enthusiasm about continuing work on the A380, stating that the company is proud to contribute to the extension of the A380 fleet's operational life while responsibly recycling what is no longer in use. This partnership highlights the growing importance of sustainable end-of-life strategies for wide-body aircraft in the aviation industry.

FINANCIAL NEWS

RTX reports strong Q3 2024 sales growth

• RTX has reported third-quarter (Q3) sales of US$20.1 billion, a 6% increase from the previous year. Adjusted sales also stood at US$20.1 billion. GAAP EPS was US$1.09, including US$0.31 of acquisition accounting adjustments and US$0.05 of restructuring and other one-off charges. Adjusted EPS was US$1.45, a 16% rise from the previous year. Net income attributable to common shareholders was US$1.5 billion, including US$418 million in acquisition accounting adjustments and US$58 million in restructuring and other charges. Adjusted net income was US$1.9 billion, up 7%, driven by increased segment operating profit and a lower tax rate, though offset by higher interest expenses and reduced pension income. Operating cash flow reached US$2.5 billion, with capital expenditures of US$552 million, leading to free cash flow of US$2.0 billion. The previous year's results included a significant charge linked to Pratt powder metal, reducing sales by US$5.4 billion, net income by US$2.2 billion, and GAAP EPS by US$1.53. Collins Aerospace: Operating profit in Q3 2024 was US$1,062 million, an 18% increase, mainly due to higher commercial aftermarket and defence volumes, offset by lower commercial OE volume and higher R&D expenses. Adjusted operating profit was US$1,096 million, up 5%.

• Pratt & Whitney: Operating profit reached US$557 million, with adjusted operating profit of US$597 million, up 45% due to higher commercial aftermarket and military volumes. The prior year reported results included a charge related to the previously disclosed powder metal matter which reduced sales by US$5,401 million and operating profit by US$2,888 million.

• Raytheon: Operating profit was US$647 million in Q3 2024, a 16% increase, supported by improved productivity and higher volume, partly offset by the divestiture of its Cybersecurity, Intelligence and Services business. Adjusted operating profit* was US$661 million, up 16%.

Lilium N.V. announces insolvency filing for German subsidiaries amid funding setback

Lilium N.V., the electric aircraft manufacturer, has confirmed that its principal German subsidiaries will initiate applications for self-administration proceedings in the coming days. This move follows a protracted and complex government approval process for a loan from KfW, which was ultimately declined by the Budget Committee of the German Parliament. As Lilium's international competitors benefit from grants and loans in regions such as the U.S., France, China, Brazil and the UK, German governmental support was viewed as vital by Lilium's investors to maintain confidence

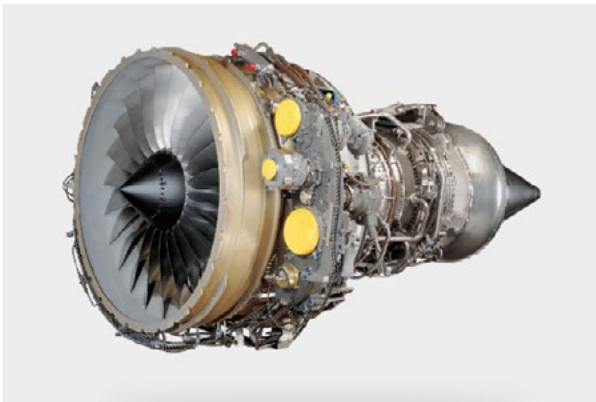
MRO & PRODUCTION NEWS

GE Aerospace and Lilium join forces to build eVTOL safety standards

Lilium Jet, the all-electric vertical take-off and landing jet © Lilium

With eVTOL (electric vertical take-off and landing) aircraft set to become commercially viable in the coming years, GE Aerospace has partnered with Lilium, the electric aircraft manufacturer and pioneer in regional air mobility (RAM), to lay a robust safety foundation for this new mode of transportation. Together, the companies are combining their flight data and analytics platforms to develop scalable flight data management solutions, ensuring proper safety standards and guidelines for eVTOL operators. At the heart of this collaboration is GE's Event Measurement System (EMS) platform, a key component of Lilium's comprehensive aftermarket offering, "POWER-ON". This service provides safe, efficient and customer-focused solutions for Lilium Jet operators. Customers will benefit from a variety of digital services offering critical insights and actionable data to support day-to-day operations. The Lilium Jet is already flying at demonstration and testing sites in the US, Europe, and Asia, with first customer deliveries expected by 2026. JP Morgan forecasts the eVTOL market to grow to US$1 trillion by 2040. As part of their collaboration, GE Aerospace and Lilium will create an OEM-level Flight Data Monitoring (FDM) or Flight Operations Quality Assurance (FOQA) programme to monitor the safety of eVTOL operations on a fleet-wide scale. Additionally, the partnership will establish an optional voluntary FDM programme for Lilium customers, developed collaboratively by the two companies. GE's EMS is already used by over 60 airlines and more than 500 business jet operators worldwide for FDM/FOQA. The partnership will leverage the data from Lilium's Fleet Optimizer, the core platform for all Lilium Jet-related data and analytics, integrating it with GE's EMS platform. This integration will enable both companies to develop scalable FDM solutions and establish a strong safety foundation for eVTOL operators. Through this partnership, GE and Lilium will also explore ways to enhance the efficiency and reliability of Lilium Jets by combining the strengths of Fleet Optimizer and EMS.

BP Aero gains GE CF34-10 engine maintenance authorization



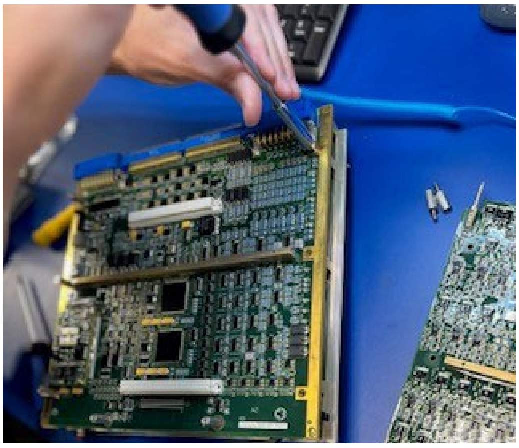
CF34-10 engine © ITP Aero

BP Aero, a provider of engine maintenance, repair, and overhaul (MRO) services, has obtained new authorisation and execution of GE Aerospace's CF34-10 technical data licence. This advancement enhances BP Aero's service portfolio within the ITP Aero group and strengthens the company's position for future growth in providing full engine lifecycle propulsion services. Securing the CF34-10 licence, and OEM authorisation is a strategic move to expand BP Aero's range of component overhaul and engine repair services. The company already offers aftermarket services for a wide array of engine models, including the LEAP, CFM56 – 3/5A/5B/5C/7B, CF6 – 80C2, CF34 – 3/8C/8E, F119, F135, GE90, and V2500 – A5/D5 engines. As part of ITP Aero, BP Aero contributes to ITP Aero's overall MRO strategy and the expansion of aftermarket capabilities across several key engine platforms currently in operation. Additionally, BP Aero represents ITP Aero's inaugural presence in the United States, marking a significant growth milestone for ITP Aero in the region.

FINANCIAL NEWS

and foster further investment opportunities. "Our objective was to secure shareholder investment in a new funding round, anchored by a German government-backed loan of €100 million," stated Lilium CEO Klaus Roewe. "We had already conditionally arranged additional private capital to complement the KfW loan. However, the Budget Committee could not reach agreement on the loan, and Bavaria alone could not shoulder the financial responsibility." The KfW loan's approval by the German government was a pre-requisite for Lilium's already committed private funding, and without this essential support, Lilium found no other option than to seek self-administration for its primary German subsidiaries. In parallel, Lilium was engaged in advanced negotiations for a French government-backed guarantee of a €219 million loan to support the development of a battery factory and assembly line in southwestern France. Following the anticipated inaugural flight of the Lilium Jet in early 2025, Lilium had expected pre-delivery payments and fresh investment to sustain the business into 2026, when initial deliveries were expected to begin. Lilium currently holds firm orders, reservations, options, and memoranda of understanding for over 780 Lilium Jets for operators spanning the U.S., South America, Europe, Asia, and the Middle East. As the insolvency proceedings move forward, Lilium's priority is now to support these proceedings, with customers, employees and suppliers expected to receive notifications promptly. Should the court grant the self-administration request, the proceedings are designed to preserve the business under review. The existing management team would retain operational control, working under the supervision of a custodian. Self-administration is frequently used in Germany as a strategic pathway for businesses aiming to attract new investment or explore options for asset or whole business sales, and is generally seen as offering a higher potential for successful business restructuring within the court's jurisdiction. "We deeply regret the insolvency and the ramifications for all stakeholders, especially at such a pivotal point in our company's development," CEO Klaus Roewe remarked. "Though insolvency proceedings do not guarantee success, we are hopeful that the Lilium Jet will have an opportunity for a new beginning once the self-administration process concludes." Roewe added, "We are steadfast in our belief that electric aviation remains our greatest hope for decarbonising the sector." Directly affected by the filing are Lilium GmbH and Lilium eAircraft GmbH. The company plans to release further information on support measures for stakeholders and operational changes in the coming days as the filing progresses.

PAG acquires ICON Aerospace and TAG Aero



ICON and TAG are now PAG companies © ICON Aerospace

Precision Aviation Group (PAG) has acquired ICON Aerospace (ICON) and TAG Aero (TAG). These strategic moves significantly enhance PAG's capabilities in avionics and engine services while broadening its product offerings within the airline market. ICON, based in Indian Trail, North Carolina, is a provider of MRO services, focusing on avionics, accessories, and electronics. TAG, located in Rock Hill, South Carolina, is renowned for its MRO services, particularly for auxiliary power units (APUs). TAG offers a comprehensive suite of services that includes repair and overhaul, outright sales, leasing, and exchanges for Honeywell GTCP-85, 131, and 331 Series APUs. The integration of ICON and TAG into PAG will enable the combined customer base to benefit from an expanded range of products and services. David Mast, President and CEO of PAG stated: "The acquisition of ICON and TAG significantly bolsters our capabilities in our engine and avionics services businesses and provides expanded product offerings for the airline market. The addition of ICON and TAG's skilled workforce of over 200 employees, their experienced leadership teams, and more than 150,000 square feet of state-of-the-art facilities enables us to better support the needs of our customers." Jeff Lambert, CEO of ICON and TAG, echoed this sentiment, stating: "We are excited to join PAG and leverage their resources and global reach. This partnership enhances our ability to serve our customers, providing them with faster service times and broader technical capabilities." Both ICON Aerospace and TAG Aero are FAA/CAA/EASA-approved repair stations, specialising in avionics, accessories, electronics, and APU repair and overhaul services for the aerospace industry. This acquisition positions PAG for further growth in the aerospace and defence sectors, enhancing its service capabilities and strengthening its market presence.

Wafra acquires controlling stake in Aquila Air Capital

© Aquila Air Capital

Wafra Inc., a global alternative asset manager based in New York, has acquired a controlling stake in Aquila Air Capital (Aquila), a prominent engine lessor. Wafra has signed definitive agreements to acquire the Aquila platform from Warburg Pincus, a global growth investor. Through this transaction, Wafra will take a controlling interest in Aquila and provide significant capital to support the company's ongoing expansion. This move is expected to close in the fourth quarter of 2024, subject to regulatory approvals. Aquila Air Capital was established in 2021 by Warburg Pincus, CEO Al Wood and Kepler Hill Capital, with the goal of building a specialised finance business within the commercial aerospace sector. Initially focusing on the purchase, financing, and leasing of mid-to-late-life aircraft and engines, Aquila has grown into a comprehensive leasing platform over the past three years. The company now offers in-house origination, lease management, and technical oversight, becoming a valued partner for buyers, sellers, and operators throughout the aviation asset value chain. Wafra's Chief Investment Officer, Adel Alderbas, views the acquisition as a strategic extension of Wafra's infrastructure portfolio, praising Aquila for its differentiated business model and commitment to providing essential equipment solutions to its global airline customers. Wafra's Managing Director, Edward Tsai, highlighted the firm's experience in transportation asset leasing, including sectors like rail, shipping, and aviation, and expressed confidence that Wafra's expertise and capital will accelerate Aquila's growth. Aquila will remain an independent business led by its current management team, and Atlas SP Partners will provide a credit facility to support the acquisition and future growth of the company. Financial details of the transaction were not disclosed.

OTHER NEWS

ExecuJet Haite Aviation Services China (ExecuJet Haite) has begun offering ground handling services for business jets at **Beijing Capital International Airport** (ZBAA) after securing an exclusive contract with **Capital Airport Holding Business Aviation Management** (CBM). CBM, the state-owned entity overseeing business aviation at the airport, has entrusted ExecuJet Haite as its sole ground handler, marking a significant milestone for the company. These services, which started on October 1, coinciding with China's "Golden Week" National Day holiday, have already been well received by CBM's clients and partners, both new and long-standing. ExecuJet Haite has made substantial efforts to strengthen its ground handling team at Beijing Capital, focusing on providing extensive training to line technicians and customer service personnel. This training ensures that the highest standards of service are maintained for all business jet operators and passengers passing through the airport. Paul Desgrosseilliers, General Manager of ExecuJet Haite, emphasised that offering ground handling at Beijing Capital International Airport is an extension of its award-winning maintenance services, reflecting the company's dedication to supporting customers in China. He expressed his enthusiasm for further developing the highly trained team of line service technicians, who will enhance CBM's established fixed-base operation (FBO) services at the airport. In addition to its new role as a ground handler, ExecuJet Haite already provides a range of maintenance services for various aircraft at the airport. These services are backed by certifications from the Civil Aviation Administration of China (CAAC) and other international aviation authorities. Beyond Beijing Capital International Airport, ExecuJet Haite operates line and base maintenance facilities at Beijing Daxing International Airport and Tianjin Binhai International Airport, further solidifying its position as a key player in China's business aviation sector. With this latest contract, the company continues to expand its presence and service offerings in the region.

ITP Aero has unveiled its new brand identity, celebrated 35 years of industry expertise and marked its evolution into an independent company with a renewed focus on innovation, efficiency, and sustainability in aviation. Under the tagline "Flying forward, together," this rebranding aligns with the company's Purpose: "Together, find better ways to power flight and keep its magic alive." Revealed at MRO Europe in Barcelona, the new brand symbolises ITP Aero's commitment to next-generation flight technologies and collective progress. The visual transformation reflects its strategic shift, reinforcing the company's leadership role in the aerospace industry and its ambition to drive future innovations. The rebranding comes at a time of rapid expansion for ITP Aero, supported by significant investments

FINANCIAL NEWS

Snow Peak Capital acquires TurbineAero for global MRO growth


© TurbineAero

Snow Peak Capital, LLC, a private equity firm specialising in middle-market investments, has acquired TurbineAero, Inc., the independent provider of MRO services for aircraft auxiliary power units (APUs) and other aero engine components. The acquisition was made from The Gores Group, a global investment firm, though specific financial details were not disclosed. TurbineAero, founded in 1977, offers a comprehensive range of APU-related services, including repair, sales, leasing, testing, and certification of APUs and associated components. The company also undertakes specialised coatings for both new and refurbished aero engine components and aerospace applications, enhancing the durability and performance of critical engine parts. TurbineAero operates four facilities near Phoenix, Arizona and has recently expanded with a modern facility in Bangkok, Thailand, further strengthening its international footprint and operational capacity. Steve Yager, managing partner of Snow Peak Capital, highlighted TurbineAero's longstanding role within the aerospace sector, noting the company's established relationships with significant clients in commercial and military aerospace markets worldwide. Snow Peak aims to leverage TurbineAero's reputation and industry relationships to further its influence and service reach within these markets. Snow Peak partner Anthony Chirikos expressed confidence in TurbineAero's management team, emphasising the trust built during their collaboration. Chirikos anticipates that TurbineAero's business will continue to grow, enabling the company to address evolving customer needs more effectively.

INFORMATION TECHNOLOGY


Ambry Hill Technologies and Locatory.com have announced a partnership that integrates their aviation software products © Ambry Hill Technologies

Ambry Hill Technologies and **Locatory.com** have announced a partnership that integrates their aviation software products, creating a more efficient and automated solution for managing inbound RFQs, customer quoting, and inventory availability in the aviation marketplace. This collaboration is aimed at improving sales efficiency, reducing manual data entry and driving revenue growth for aviation businesses through advanced automation and seamless system integration. Locatory.com's global aviation parts marketplace now integrates with Ambry Hill's Vista-Quote.com, a platform designed to automate RFQ and quote processes. By automating the entire RFQ process for users on both platforms, the integration enables faster response times and minimises repetitive data entry. Users can manage quoting, sales and inventory workflows from a single platform while maintaining connectivity with their Enterprise Resource Planning (ERP) systems or legacy databases, ensuring transactional and historical recordkeeping remain intact. In addition to the benefits of integration, Vista-Quote users can leverage artificial intelligence (AI) to interpret RFQ emails and automate much of the quoting process, reducing the time required to prepare quotes. The system can automatically generate accurate quotes with all necessary details, streamlining tasks that would previously require manual input. These automation capabilities allow businesses to auto-quote between 50% and 80% of their RFQs, significantly improving operational efficiency. The partnership also enhances users' ability to handle more sales inquiries across multiple marketplaces, including Locatory.com, without increasing their manual workload. This integration offers the potential for users to expand their sales reach globally, acting on a broader range of sales opportunities. The combined power of Vista-Quote's automation and Locatory.com's marketplace platform provides a strategic advantage for companies looking to grow their presence in the aviation market. With this new integration, Vista-Quote users are encouraged to join Locatory.com to maximise their sales potential, particularly as the aviation industry continues to evolve and global demand for parts and services increases.

OTHER NEWS

in research and development, enhanced maintenance, repair and overhaul capabilities and its involvement in the Future Combat Air System (FCAS). Over the past year, ITP Aero's global workforce has grown by more than 10%, driven by strategic collaborations with key industry players, showcasing the company's strong momentum in an evolving aerospace market. ITP Aero is focused on accelerating growth by strengthening its partnerships and continuing to invest in cutting-edge aeroengine technologies. These innovations aim to advance both commercial and defence aviation, shaping a more efficient and secure future for the aerospace sector. The company is also expanding its MRO capabilities to provide full lifecycle propulsion services, ensuring reliable and scalable solutions for its global customers.

The **Federal Aviation Administration** (FAA) is prepared for powered-lift aircraft, marking the first entirely new category of civil aircraft since helicopters were introduced in the 1940s. Powered-lift operations will encompass air taxis, cargo delivery and various functions in both urban and rural settings. The FAA issued a final rule on October 22, outlining the qualifications and training that instructors and pilots must possess to operate aircraft in the "powered-lift" category, which exhibits characteristics of both aeroplanes and helicopters. The rule also covers operational requirements such as minimum safe altitudes and necessary visibility standards. This rule is the final component needed to safely introduce powered-lift aircraft in the near future. The potential uses for powered-lift are extensive, including passenger transport in urban environments, short-haul services like air ambulances and cargo operations, with the possibility of eventually serving smaller communities. "The FAA will continue to prioritise the safety of our system as we work to seamlessly integrate innovative technology and operations. This final rule provides the necessary framework to allow powered-lift aircraft to safely operate in our airspace," said FAA Administrator Mike Whitaker. "Powered-lift aircraft are the first new category of aircraft in nearly 80 years, and this historic rule will pave the way for accommodating wide-scale Advanced Air Mobility (AAM) operations in the future." Previously, the FAA determined that powered-lift aircraft could be certified under existing regulations and updated other rules to allow for commercial use of air taxis. Last year, the agency released a blueprint for Urban Air Mobility vehicles, a critical step in advancing the overall AAM concept. A new pilot training and qualification rule was required because existing regulations did not address this new category of aircraft, which can take-off and land vertically like a helicopter and fly like an aeroplane during cruise. The rule provides a comprehensive framework for certifying the initial group of powered-lift instructors and pilots.

The rule includes:

• Amendments to several existing regulations and the establishment of a Special Federal Aviation Regulation (SFAR) with new requirements for instructor and pilot certification and training.

• Application of helicopter operational requirements to certain phases of flight and a performance-based approach to specific operating rules.

• Permission for pilots to train in powered-lift aircraft with a single set of flight controls, whereas older rules required two sets – one for the student and one for the instructor.

INFORMATION TECHNOLOGY

Vikram Singh, Director of New Services, Revima, Olivier Legrand, President and CEO of Revima, Adnan Mansur, Head of Digital & Innovation Services, ADE (l-r) *© ADE*

Asia Digital Engineering (ADE) has entered into a strategic collaboration with **Revima** to enhance ADE's digital fleet management platform, ELEVADE™, by integrating Revima's advanced APU predictive maintenance solution, PREDICARE. The signing ceremony took place at Aviation Week Network's MRO Europe, the leading event for the commercial aviation aftermarket. Revima, a well-known independent specialist in auxiliary power unit (APU) maintenance, repair, and overhaul, currently supports over 250 aircraft worldwide using PREDICARE. This real-time predictive maintenance and engineering support tool aims to deliver proactive solutions that minimise downtime and improve fleet reliability. ELEVADE™ is an innovative all-in-one digital solution specifically designed for the airline and MRO industries, making it the first of its kind in Asia. The platform integrates essential functions such as fleet management, aircraft health monitoring, and workforce optimisation, thereby enhancing aircraft maintenance and engineering management. Built on three key pillars—Fleet, People and an upcoming Material feature—ELEVADE™ currently monitors more than 200 aircraft and 3,000 personnel across the ASEAN region, with three additional Asian airlines conducting trials to explore its benefits. This collaboration seeks to integrate PREDICARE into ADE's ELEVADE™ platform, transforming it into a comprehensive solution for airlines. This integration will allow operators to manage predictive maintenance across multiple aircraft systems seamlessly within a single, unified platform, significantly enhancing operational efficiency and fleet oversight. A crucial phase of the partnership will involve the integration of PREDICARE with ADE's primary airline customer, AirAsia, focusing on a number of its A320 aircraft to ensure operational readiness. Following this trial phase, the solution is set to be rolled out to airline customers worldwide who utilise the ELEVADE™ platform, thereby strengthening ADE's digital service offerings even further.

OTHER NEWS


TES will distribute Honeywell's avionic solutions across the business aviation sector *© Shutterstock*

TES, a prominent name in engine and APU MRO services and business aircraft parts distribution, has signed an exclusive distribution agreement with **Honeywell**. This strategic partnership aims to enhance the availability of Honeywell's cutting-edge avionics solutions across the business aviation sector. Under this agreement, TES has been appointed as the sole distributor of Honeywell's advanced avionics systems, which include the CD830 FMS Control Display Unit and the RFF-100 5G Bandpass Filter for Honeywell's KRA-405B and RT-300 Radar Altimeters. These systems are designed to improve safety, efficiency, and operational performance for a wide range of business aircraft. TES will utilise its well-established relationships within the business aviation community to promote and distribute Honeywell's products, ensuring that customers have access to the latest advancements in avionics technology. With a strong focus on quality and customer satisfaction, TES is dedicated to providing comprehensive parts support and maintenance services to facilitate the seamless integration of Honeywell's engine, APU and avionics solutions. The exclusive distribution agreement will take effect immediately, allowing TES to start offering Honeywell's products to its clients without delay. Both companies are enthusiastic about the potential of this partnership and are committed to delivering exceptional value to their customers.

OTHER NEWS


Qantas pilot in the flight deck © Qantas

Qantas will establish an Australian-first safety academy in partnership with **Griffith University** and **RMIT University**, providing safety education credentials aimed at upskilling safety professionals and developing safety leaders across all industries. The **Qantas Group Safety Academy** is set to launch in 2025, initially offering safety-related micro-credentials in areas such as safety culture, risk management, data management, cyber safety, and human factors including sleep and fatigue management. Courses can be completed online with either university or on campus at RMIT University, and students may apply for the courses to count towards other relevant postgraduate qualifications. In 2026, the academy plans to expand its offerings to include accredited postgraduate qualifications and later deliver advanced research programmes to benefit the industry through the establishment of a Centre of Safety Excellence. In 2025, the Qantas Group will also double the number of scholarships for female students and Aboriginal and Torres Strait Islanders to attend the pilot academy in Toowoomba, offering 20 scholarships. Each scholarship is worth up to AU$30,000 towards accommodation and food at the academy, with tuition fees being additional. To address the growing demand for training as it significantly expands its fleet and workforce, the Qantas Group will invest over AU$40 million in state-of-the-art training assets and facilities across Australia, including a new dedicated ground training facility in Sydney. Due to open in mid-2026, the new Sydney Ground Training Facility will be located at Qantas' Mascot campus and will serve as a dedicated site for emergency procedures training for more than 5,000 Qantas, Jetstar, and QantasLink pilots and cabin crew each year. The facility will feature new and existing training equipment, including door trainers, virtual reality training spaces, a new narrow-body cabin trainer, and additional classrooms. Ground training equipment will be relocated from the new Sydney Flight Training Facility, which will create space for Qantas to increase the number of Cockpit Procedure Trainers and support more flight training. A dedicated ground training facility will also be opened in Perth from mid-2025. New emergency procedure training equipment will be housed in existing training facilities in Brisbane (to support QantasLink A220 and Qantas A321XLR growth) and in Melbourne (to support Jetstar, Qantas, Qantas Freight, and QantasLink training).

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INDUSTRY PEOPLE


Pascal Parant

• Vallair has appointed **Pascal Parant** as its new Group Chief Commercial & Marketing Officer. Parant joins Vallair during a crucial phase of growth, as the company continues to expand its footprint in the aerospace and mobility sectors. Vallair, headquartered in Luxembourg with facilities across Europe, is recognised for its expertise in aircraft teardown, component support, cargo conversions, and end-of-life solutions. The company offers a comprehensive range of services, including MRO for narrow-body aircraft such as the Airbus A320 and Boeing 737, and leasing solutions to airlines and operators around the world. Before joining Vallair, Parant held several senior roles at AAR Corp, where he developed long-term relationships with airlines, lessors, MROs, and OEMs. In addition to his new role, Parant is the Executive Vice President of USAIRE, an aviation business club, and a Fellow of the Royal Aeronautical Society (FRAeS). He is also a graduate of the French aeronautical school ESTACA. With Parant's appointment, Vallair aims to strengthen its commercial and marketing strategies, enhancing its ability to deliver innovative and cost-effective solutions for mature aircraft management and support, reinforcing its leadership in the aviation aftermarket sector.

• MAAS Aviation, a specialist in aircraft painting and exterior coatings, has announced the appointment of **Danny Hakker** as its new Chief Executive Officer (CEO). Hakker, who joined MAAS in 2023 as Chief Financial Officer, quickly became a key figure, contributing to the company's strong financial performance. With over 20 years of international experience in sectors including transport, distribution, media, telecoms and services, Hakker is a dynamic leader. Backed by an experienced executive leadership team with over 60 years at MAAS, Hakker brings a fresh approach to the company's strategic direction. Hakker said, "I am excited to continue my journey with MAAS, looking forward to meeting our customers and supporting the talented individuals across our business. Together, we aim to deliver superior quality and added value to our customers."


Danny Hakker

Commercial Jet Aircraft

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
B737-400F	Royal Aero	CFM56-3C1	29204		Now	Sale/Lease/Ex	Gary MacLeod	gary@royalaero.com	+44 (0)1357 521144
B737-800 SF	GA Telesis		27988	2000	Now	Sale / Lease		aircraft@gatelesis.com	
B737-800 SF	GA Telesis		33814	2004	Now	Sale / Lease		aircraft@gatelesis.com	
B767-300ERBCF	Altavair	PW4060-3	28141	2000	Now	Now	Gareth Henry	gareth.henry@altavair.com	+353 87 330 9220
B767-300ERBCF	Altavair	PW4060-3	30563	2000	Now	Now	Gareth Henry	gareth.henry@altavair.com	+353 87 330 9220
B777-300ER	BBAM	GE90-115BL	39237	2013	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039

Regional Jet / Turboprop Aircraft

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
SAAB 2000	Jetstream Aviation Capital	AE2100A	031	1996	Now	Sale / Lease	Donald Kamenz	dkamenz@jetstreamavcap.com	+1 (305) 447-1920 x 115
SAAB 340B CRG	Jetstream Aviation Capital	CT7-9B	224	1990	Now	Lease	Bill Jones	bjones@jetstreamavcap.com	+1 (305) 447-1920 x 102
SAAB 340B Plus	Jetstream Aviation Capital	CT7-9B	450	1998	Now	Lease	Bill Jones	bjones@jetstreamavcap.com	+1 (305) 447-1920 x 102

Commercial Engines

AE3007 Engines	Sale / Lease	Company	Contact	Email	Phone
(8) AE3007A1	Now - Sale	Newcastle Aviation	Steve Hendrickson	steveh@newcastleaviation.com	952-223-0317
CF34 Engines	**Sale / Lease**	**Company**	**Contact**	**Email**	**Phone**
(1) CF34-10E	Now - Sale	Lufthansa Technik AERO Alzey	Johannes Otto	johannes.otto@lhaero.com	+49-151-589-39560
(2) CF34-10E	Now - Lease				
(1) CF34-8C5	Now - Sale / Lease	ASI Aero	Dave Silvers	daves@asiaero.net	+561.931.6650
(1) CF34-10E6	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) CF34-10E5	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(1) CF34-8C5A1	Now - Sale / Lease	Magellan Aviation Group	Bradley Hogan	engines@magellangroup.net	+1 704-504-9204
(2) CF34-3A	Now - Sale	GNS	Shlomi Levi	shlomi@g-n-solutions.com	+972-52 850 8511
(1) CF34-10E5A1	Now - Lease	DASI	Joe Hutchings	joe.hutchings@dasi.com	+ 1 954-478-7195

Commercial Engines

CFM Engines	Sale / Lease	Company	Contact	Email	Phone
(1) CFM56-5B3/3	Now - Lease	FTAI Aviation LLC	Mark Napoles	mnapoles@ftaiaviation.com	+1 786-785-0777
(1) CFM56-5B4/P	Now - Lease				
(1) CFM56-5B3/P	Now - Lease				
(1) CFM56-5B1/P	Now - Lease				
(1) CFM56-7B26	Now - Lease				
(3) CFM56-5C4	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) CFM56-5B4/P	Now - Lease				
(1) CFM56-5B4/P	Now - Sale	BBAM	Steve Zissis	info@bbam.com	+1 787 665 7040
(1) CFM56-7B26	Now - Lease				
(1) CFM56-7B26/3	Now - Lease				
(4) CFM56-5B6/P	Now - Sale				
(3) CFM56-5B5/P	Now - Sale				
(1) CFM56-5B3/3	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(1) CFM56-5B4/3	Now - Lease				
(1) CFM56-5B5/P	Now - Lease				
(1) CFM56-5B6/3	Now - Lease				

GE90 Engines	Sale / Lease	Company	Contact	Email	Phone
(2) GE90-94B	Now - Sale	BBAM	Steve Zissis	info@bbam.com	+1 787 665 7039

LEAP Engines	Sale / Lease	Company	Contact	Email	Phone
(1) LEAP-1B28	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) LEAP-1B25	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717

Commercial Engines

PW Small Engines	Sale / Lease	Company	Contact	Email	Phone
(1) PW150A	Oct 2024 - Lease	Lufthansa Technik AERO Alzey	Johannes Otto	johannes.otto@lhaero.com	+49-151-589-39560
(2) PW150A	Now - Sale/Lease/Exch.	Willis Lease	David Desaulniers	leasing@willislease.com	+1 (561) 349-8950
(1) PW127M	Now - Sale/Lease/Exch.				

Trent Engines	Sale / Lease	Company	Contact	Email	Phone
(2) Trent 772B-60	Now - Sale/Lease/Exch.	Rolls-Royce & Partners Finance	RRPF Marketing	RRPFMarketing@rolls-royce.com	+44 7528975877
(1) Trent XWB-84	Now - Sale/Lease/Exch.				
(1) Trent 556-61	Now - Sale/Lease/Exch.				

V2500 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) V2527-A5	Now - Sale/Lease/Exch.	Rolls-Royce & Partners Finance	RRPF Marketing	RRPFMarketing@rolls-royce.com	+44 7528975877
(1) V2533-A5	Now - Sale/Lease/Exch.				
(1) V2530-A5	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) V2533-A5	Now - Lease	FTAI Aviation LLC	Mark Napoles	mnapoles@ftaiaviation.com	+1 786-785-0777

Aircraft and Engine Parts, Components and Misc. Equipment

Description		Company	Contact	Email	Phone
(2) GTCP331-200ER, (2) GTCP131-9A,	Now - Sale	Setna IO	David Chaimovitz	david@setnaio.com	+1-312-549-4459
(1) GTCP131-9B					
(1) A321 Enhanced Landing Gear 2020 OH					
(3) 3800702-2, (2) 3800708-1	Now - Lease	Magellan Aviation Group		apuleasing@magellangroup.net	+1 704.504.9204
(4) APU EMB145LR, Model: 4504113A	Now - Sale	Newcastle Aviation	Steve Hendrickson	steveh@newcastleaviation.com	952-223-0317
(4) EMB145 LG Shipsets	Now - Sale	Newcastle Aviation	Steve Hendrickson	steveh@newcastleaviation.com	952-223-0317
(1) GTCP36-150	Now - Sale	GNS	Shlomi Levi	shlomi@g-n-solutions.com	+972-52 850 8511
(5) A340 LG Shipset, (1) B777 LG Shipset (2) B737 LG Shipset,		GA Telesis		landinggearsales@gatelesis.com	
(3) 767 LG Shipset, (1) A320 Shipset, (5) A330 LG Shipset, (1) A330 Shipset					
GTCP131-9A (2), GTCP131-9B(2)	Now - Lease	REVIMA APU	Olivier Hy	olivier.hy@revima-apu.com	+33(0)235563515
(1) GTCP331-200, (1) GTCP331-250	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				
(2) 131-9A, (1) 131-9B (Max compliant), (1) APS3200, (1) 331-500		GA Telesis		apu@gatelesis.com	+1-954-849-3509
(5) 131-9B, (1) 331-350, (2) 331-200, (2) APS3200 "C", (1) 85-129H					
Engine stands: CF6-80C2, CFM56-3, CFM56-5A/B/C, PW4000				stands@gatelesis.com	+1-954-676-3111
(2) APU GTC131-9B	Now - Sale / Lease	Willis Lease	Gavin Connolly	gconnolly@willislease.com	+44 1656 765 256
Engine stands now available	Now - Lease				