

# AVITRADER WEEKLY AVIATION HEADLINES

Read by thousands of aviation professionals and technical decision-makers every week

www.avitrader.com

## WORLD NEWS

### ERA calls on EU to reject air traffic control price hike proposal

The European Regions Airline Association (ERA) said proposed air traffic control price increases set for January 2015 in Germany is not acceptable to the airspace users' community and is completely at odds with the objective of the European Union performance scheme which aims to regulate and control the price increases of air traffic control providers and the entire Single European Sky.

Germany has determined a 16.6 per cent increase in its charges to airlines for air traffic control services. The ERA is calling on the European Commission and European Union member states to send a clear message to air traffic control providers that the performance scheme must be respected and reject the performance plans due to be submitted by Germany at the January meeting of the Single Sky Committee.

### Proflight gets safety nod of approval

Proflight, a regional carrier based in Zambia has recently achieved silver status under the internationally recognised Basic Aviation Risk Standard (BARS) audit system, confirming its status as a world-class airline.

The award comes after the airline passed a series of rigorous international aviation safety audits, conducted over the past four years by BARS. Proflight is the only Zambian airline to have been awarded the silver Basic Risk Standard by the Flight Safety Foundation, which provides a global industry benchmark for airline safety. "Safety is the number one priority for Proflight Zambia, and continued recognition of this by international inspectors reinforces our position as Zambia's leading aviation company," said Proflight Company Secretary Chitalu Kabalika.



The business aviation sector in the ME will be worth an estimated \$1.3 billion by 2020.

Photo: Royal Jet

## MEBA ends on a high

Business aviation key to Middle East growth

The Middle East remains a strong market for business aviation thanks to high prices for oil exports, long distances between major cities and surface transportation issues – the Middle East and Africa will receive up to 1,995 business jet deliveries during the 2012-2031 period. Forecasts for the Middle East region in particular shows that the business aviation sector will be worth an estimated \$1.3 billion by 2020.

The Middle East Business Aviation conference concluded in Dubai on December 10. The event organisers will host its first business aviation show outside of Dubai next September in Morocco. The two-

day MEBAA Morocco Show will be held at Casablanca's Mohammed V International Airport under the patronage of HE Abdelaziz Rabbah, the Moroccan minister of equipment and transport. Ali Al Naqbi, founding chairman of MEBAA, announced the new event at the just ended MEBA 2014 in Dubai.

**“MEBAA covers all the countries in the Middle East and North Africa and current trends predict that business aircraft movements in the region could reach 22,750 by the end of this year.”**

*Ali Naqbi, founding chairman of MEBAA*

“MEBAA covers all the countries in the Middle East and North Africa and current trends predict that business aircraft movements in the region could reach 22,750 by

the end of this year,” Al Naqbi explained at the press conference to announce the event. “We realize that Morocco is a very important market and good location, actually the centre, for business aircraft coming from Europe and North Africa.” A WingX study commissioned by MEBAA found that Morocco

accounts for 50 percent of all North African business aircraft movements.

“Business aviation has been growing in Morocco and

my meeting with the government there has resulted in an airport being dedicated to business avia-

*Continued on page 3*



**Reliance Aircraft**  
INTERNATIONAL

Terry Hix [thix@relianceaircraft.com](mailto:thix@relianceaircraft.com)  
(512) 439-6988 | Austin, TX

*Aircraft Parts Aftermarket Sales and Purchasing  
Aircraft Purchasing for Teardown and Parts Resale  
Aircraft Disassembly Consulting  
Aircraft Parts Consignment  
Nose to Tail: 737, 747, 757, 767,  
A300, A310, A320, DC10, A310*



**GA**  
TELESIS

**KEEP  
CALM  
AND  
CARRY  
ON**

GLOBAL LIVE AOG SERVICE 24/7/365

[www.gatelesis.com](http://www.gatelesis.com)

...continued from page 1

tion." This airport, Ben Slimane (GMMD), lies about halfway between Casablanca and Rabat and was planned to be the new commercial airport for Casablanca, but the airlines apparently balked at the move, so it is now being used only for MRO operations.

In addition, "the government has agreed to issue more licenses for FBOs and for more operators in Morocco," Al Naqbi said. "So we thought that this would be the right place to have a presence there, because the market is dynamic and moving in the right direction.

Morocco is considered to be one of the top five countries in the region where business aviation is doing very well."

MEBAA expects the event to attract at least 25 aircraft on static display, 50 exhibitors and 2,000 visitors. "I know we can have more than 50 aircraft, but the other members wanted to be more careful," he said. A MEBAA conference of two or three hours is also being planned to take place during the event.



Al Naqbi - We will host our first business aviation show outside of Dubai next September in Morocco.

Photo: MEBAA

**AIRCRAFT & ENGINE NEWS**

**Intrepid Aviation acquires B777-300ER on lease to Air France**

Intrepid Aviation announced the acquisition of one Boeing 777-300ER. The aircraft was manufactured in 2012, is equipped with two General Electric GE90-115BL powered engines and is on long-term lease to Air France. With this aircraft, Intrepid consolidates its existing relationship with Air France, one of the world's largest operators of Boeing 777-300ER aircraft.

**Airbus Helicopters delivers three TH-135 training helicopters to Japan Maritime Self-Defense Force**

Airbus Helicopters Japan has successfully handed over three TH-135 training helicopters to the Japan Maritime Self-Defense Force (JMSDF). The three aircraft delivered between October and December are the JMSDF's 11th, 12th and 13th units. The TH-135 is a variant of Airbus Helicopters' light twin-engine EC135 T2+ which has been customized for JMSDF. Meant to replace their single-engine training helicopter fleet, deliveries of the TH-135 began in 2009 and have been in operation since 2011. "The on-time delivery of all 13 TH-135 helicopters so far has been a great achievement," said Stephane Ginoux, Managing Director of Airbus Helicopters Japan. "We are also

providing our full support for the maintenance and operation of the fleet, including prompt delivery of spare parts and technical support, to ensure the safe and efficient training of JMSDF pilots."

**Air New Zealand selects additional Rolls-Royce Trent 1000 engines**

Air New Zealand has selected Rolls-Royce Trent 1000 engines and long-term TotalCare support for two additional Boeing 787-9 Dreamliner aircraft. The airline has firmed up options on two of the aircraft, which will bring its total Trent 1000 powered fleet to 12. Air New Zealand was the first airline to order Trent 1000 engines in 2004. In July this year it became the first airline to receive a Boeing 787-9 aircraft.

**National Airline of the Maldives leases Airbus A321-200 from Air Lease Corporation**

Maldivian, the national airline of the Maldives, and Air Lease Corporation announced the long-term lease contract of one Airbus A321-200 (MSN 2599). The aircraft will be delivered in the first quarter of 2015 and will join the Airbus A320 already operated by the airline, also on a long-term lease from ALC. "Maldivian will operate the A321 on lease from ALC on its growing network connecting Male, Maldives with cities in South Asia, China and Southeast Asia," said Kishore Korde, Senior Vice-President of Air Lease Corporation.

**Finnair firms up orders for eight additional A350 aircraft**

Finnair has firmed up the eight Airbus A350 XWB aircraft options in its 2006 A350 order placed with Airbus. The eight A350s will be delivered to Finnair starting in 2018. At Airbus list prices, the value of the additional eight A350 aircraft would be approximately €1.9bn. The firm up of the options increases the total number of Finnair's A350 orders to 19. Finnair's current long haul fleet consists of seven A340 aircraft and eight A330 aircraft. The long-haul fleet is planned to grow, on average, by one new-generation energy-efficient aircraft per year between 2016 and 2020. Based on the current delivery schedule of A350s, Finnair will receive the first four aircraft in the second half of 2015, seven A350s between 2016 and 2017, and eight A350s between 2018 and 2023. Finnair plans to phase out its A340 aircraft by the end of 2017, following the successful delivery and entry into service of the A350 XWB. As a part of the deal Airbus has also agreed to acquire four A340-300 aircraft currently owned by Finnair in 2016 and 2017.

**CIT signs purchase agreements with Airbus for 15 A330-900neo and five A321-200ceo aircraft**

CIT Group, a global leader in transportation finance, announced that CIT Aerospace has signed purchase agreements with Airbus for 15 A330-900neo (new engine option) aircraft

**AVITRADER MRO**  
Monthly e-magazine

**Industry insight, analysis and news. Get latest edition >**  
Straight to your inbox every month.

November 2014 - www.avitrader.com

Contact us about Advertising Opportunities Jenny Falk - Email: jenny.falk@avitrader.com Phone: +49 (0)8761 346007

**THE APPRENTICE**  
Tooled up and ready to fly

**AIRCRAFT & ENGINE NEWS**

and five A321-200ceo (current engine option) aircraft. Deliveries of the A330-900neo are scheduled to begin in 2018 and deliveries of the A321-200ceo are scheduled to begin in 2015. The A330-800neo and the A330-900neo are two new members of the Airbus Widebody Family launched in July 2014, with first deliveries scheduled to start in Q4 2017. The A330neo incorporates latest generation Rolls-Royce Trent 7000 engines, aerodynamic enhancements and new cabin features.

**Qatar Airways and Airbus announce date of delivery of first A350 XWB**

Qatar Airways and Airbus announced the highly anticipated date of the official delivery of the first of its 80 Airbus A350 XWB aircraft on order, set to take place in Toulouse, France, on Saturday December 13th. The A350 XWB is a family of mid-sized wide-body airliners designed to enhance fuel, operating costs and environmental efficiencies during medium-to-long haul airline operations and features the very latest in aerodynamics, design and advanced technologies. The first commercial service will be deployed on the Doha-Frankfurt route from January 2015. Qatar Airways Group Chief Executive, His Excellency Mr. Akbar Al Baker, said: "The delivery of our first A350 XWB aircraft, as global launch customer, is a highly anticipated event in the relatively young history of Qatar Airways and the second significant fleet milestone for our airline in almost as many months, having recently taken delivery of the first three of our A380 aircraft.

**AEI delivers third B737-400SF 11 Pallet Conversion to FARNAIR Group**

Aeronautical Engineers (AEI), has successfully delivered a third 11 pallet position B737-400SF to Switzerland based, FARNAIR Group. The aircraft is planned to join the South East Asia K-Mile operation as the second aircraft. Built in 1998, the aircraft (MSN 29000) was converted at Commercial Jet's Dothan, Alabama facility and was delivered on November 28th, 2014. This is the third conversion of a four aircraft agreement. The AEI B737-400SF is the only passenger to freighter conversion product that offers operators ten full height 88" x 125" container positions. This unique capability is achievable due to AEI's Main Deck Cargo Door location, which is approximately 40" further back than the competition. The additional container position increases AEI's volumetric carrying capability by 10% which places the freighter in a class by itself.

**VIP configuration of Sukhoi Superjet 100 certified**



VIP configuration of Sukhoi Superjet 100 certified

Photo: Sukhoi

The Aviation Register of the Interstate Aviation Committee confirmed the possibility to equip the Sukhoi Superjet 100 aircraft with the enhanced comfort passenger cabin interior. This major change approval to the baseline Sukhoi Superjet 100 Type Design, issued by IAC AR In late November 2014, confirms the safe operation of this aircraft type in the VIP configuration submitted for certification. The aircraft, which is based on the baseline RRJ-95B platform certificate, is characterized by the more comfortable passenger cabin achieved by fitting the newly-developed VIP-interior, the provision of higher level of service and the provision of on-board multimedia systems. Together, this makes it possible to both work and relax during flights. The SSJ100 VIP interior is designed for 19 passengers, hosted in a passenger cabin divided into several sections. As a business jet, the Sukhoi Superjet 100 VIP is firmly placed in the Ultra Large category, characterized by long range and spacious cabins, while also offering very competitive acquisition and ownership costs.

**Sunwing Airlines signs lease agreements for two new Boeing 737-800s and four new Boeing 737 MAX 8 aircraft from Air Lease Corporation**

Air Lease Corporation announced long term lease agreements with Sunwing Airlines (Canada) covering two new Boeing 737-800 aircraft and four new Boeing 737 MAX 8 aircraft. These aircraft, all from ALC's order book, are scheduled to deliver over a four year period commencing in 2016. President of Sunwing Airlines, Mark Williams, commented, "The acquisition of our new Boeing 737-800 and 737 MAX 8 aircraft is an integral part of our overall expansion plan across an increasing number of both Canadian and U.S. gateways. This year we will be operating flights out of 45 Canadian and U.S. local airports to over 40 different destinations across North and South America, and the Caribbean. As we continue to grow, having aircraft that will enable us to offer a reliable, cost-effective and environmentally-conscious

service is paramount. So we are delighted to be able to include the new 737 MAX 8 in our fleet for the first time."

**Additional Trent XWB engine business for Rolls-Royce**

Finnair firmed up an order for eight further Airbus A350 XWB aircraft, which means additional Trent XWB engine business worth US\$450m at list prices, for Rolls-Royce. The aircraft are in addition to 11 Airbus A350 XWBs that the airline already has on order, powered by the same engine. Finnair was the first airline to select the A350 XWB and will be the first European airline to receive the aircraft. The Trent XWB is the world's most efficient large civil aero engine, and the fastest-selling widebody engine ever with more than 1,500 engines already sold. It will power the first A350 XWB into service later this year.

MRO & PRODUCTION NEWS

**AMAC Aerospace commits to building fourth hangar at Basel, Switzerland HQ**

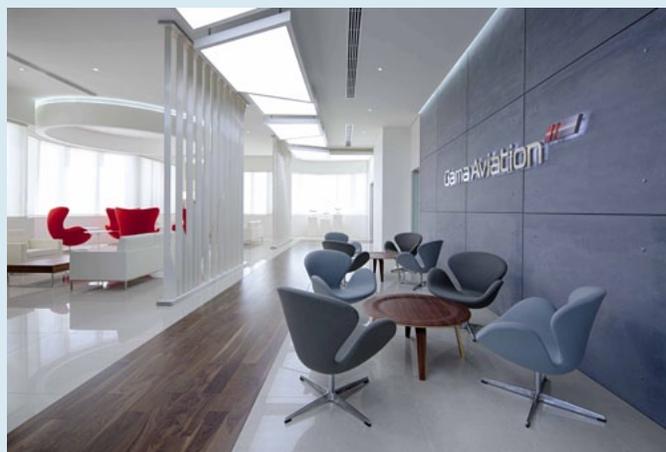
AMAC Aerospace AG, a leading provider of VIP and corporate aviation maintenance and completion services confirmed at the Middle East Business Aviation Show MEBA in Dubai, that it has recently broken ground on a fourth new hangar at its Basel Mulhouse Freiburg, Switzerland facilities. Representing a significant investment, the new hangar, which on completion will be similar in size to the two existing wide-bodied aircraft facilities and provide AMAC with a total of 38,100 m<sup>2</sup> of hangar floor space, will meet the demands for widebody maintenance of the company's client base. Bernd Schramm, Group Chief Operating Officer for AMAC, anticipates that when the fourth hangar is completed in the fourth quarter of 2015 it will be utilised for predominantly wide-bodied maintenance work. "We expect to see the ratio of Refurbishment/Completion and MRO projects shift from a 70:30 split, to 60:40, as the new building will increase our capacity for maintenance. We see a lot of opportunity in the narrow and wide-body maintenance sector and as this has rapidly become an area of expertise for AMAC we will be focusing more on this segment." AMAC Aerospace AG has to date delivered 10 major VVIP completion, refurbishment and modification projects. These include an Airbus A320; four Airbus ACJ319s, a Boeing 777-200LR and a Boeing 777-300ER, a Boeing BBJ2, an Airbus A340 and a Global Express. Currently in the hangar for VVIP completions are a Boeing 747-8i scheduled for delivery to a Middle East customer in the first quarter of 2015 and an Airbus ACJ319 for its first Asian customer, to be delivered in the second quarter of the New Year. Another green B777-200 VVIP completion project for a Head of State client is scheduled to arrive on 12 December 2014.

**Bombardier expands worldwide service and maintenance network for business aircraft customers in India**

Bombardier Business Aircraft continues to find more places to serve its customers with the appointment of Indamer Aviation Private Limited as an Authorized Service Facility (ASF) for business aircraft customers based in or flying to India. The new ASF in Ahmedabad, India, will be capable of performing line maintenance for Global business aircraft. Providing maintenance on business aircraft for 67 years, Indamer Aviation Private Limited has various service facilities around India. The facility in Ahmedabad, India is located at Sardar Vallabhbhai Patel International Airport and supported by a team of more than 42 technicians. The 3,220 m<sup>2</sup> (approximately 34,660 ft<sup>2</sup>) maintenance facility offers a variety of on-site services with capabilities to perform

**Gama Aviation looks to continue growth at Sharjah International Airport**

Gama Aviation FZE plans to widen its presence at Sharjah International Airport from the New Year with heightened engineering capability and a commitment to build a new hangar to serve the increasing range of based and visiting aircraft at its new Sharjah FBO. Gama Aviation took over the responsibility for all business aviation handling at Sharjah International Airport in early 2012 in a partnership with Sharjah Airport Authority, but the company has been present in Sharjah as a charter operator since 2006. The FBO facility, which is the region's newest full service private aviation hub serving Sharjah, Dubai and the Northern Emirates, was formally inaugurated by H.E. Sheikh Abdullah Bin Mohammed Al Thani on July 1st 2014. It represents the latest stage of development by Gama Aviation and its investors including Crescent Enterprises and Growthgate Capital.



Gama Aviation's Sharjah FBO

Photo: Gama Aviation

minor scheduled maintenance, re-work and modifications for business aircraft customers. The appointment of Indamer Aviation Private Limited to Bombardier's service and maintenance network brings the number of ASFs catering to Bombardier's business aircraft customers to more than 50 facilities worldwide. These are supported by seven Bombardier-owned service centres in North America, Europe and Singapore.

**PPG Aerospace to supply Gulfstream window assemblies for G500, G600 jets**

PPG Industries' aerospace transparencies group has been selected by Gulfstream to supply windshields, side cockpit windows and passenger-cabin window assemblies for the G500 and G600 business jets that will provide superior performance for operators and maximum efficiencies for Gulfstream. The passenger-cabin windows will use OPTICOR advanced transparency material to maintain optical clarity and provide a quieter cabin. The equipment has been proven through its use on the Gulfstream G650 program.

**GA Telesis Engine Services hits stride in 2014**

GA Telesis Engine Services (GATES) continues to build on its successes with another strong year in 2014. The Helsinki, Finland based Engine MRO has added three new customers to their clientele this year, in addition to completing overhaul services on a heavily work-scoped CF6 engine in a shop-record time of just 57 days. GATES was also able to complete performance restoration

on a CFM56-5B engine in a turnaround time of 38 days. The company will continue to expand its customer base and improve production efficiency in the upcoming year. Starting in January 2015, GATES will officially launch a dedicated on-wing field team (GATES On-Wing or "GO") to complement its offerings in the aviation marketplace.

**Magnetic MRO launches engine on-wing maintenance and LRU/QEC support services**

Magnetic MRO launched its Engine On-Wing Maintenance unit as part of the strategy to offer Total Technical Care MRO services. Comprehensive Engine On-Wing Services will cover a wide range of engine line maintenance, as well as extensive LRU/QEC component support programs. The services are aimed to support customers in reducing unplanned engine removals due to foreign object damages, bird strikes, or other unscheduled events, thus improving efficiency and predictability of engine operations. Magnetic MRO's comprehensive LRU/QEC programs include up to Power by the Hour support for engine components, providing predictability and peace of mind to their customers on potential and future expenses, as well as reducing the risks of engine-related AOG situations. An engine line maintenance team is available to offer AOG rapid response support at the customer's site, at Magnetic MRO hangars in Tallinn, or by remote means, to reduce aircraft downtime and costs, while ensuring the maintenance actions taken are in compliance with national and international requirements. AMM covered tasks

**MRO & PRODUCTION NEWS**

are performed within the scope of EASA Part145 Certificate; capability includes all commonly used engine types such as CFM56-3; CFM56-5A; CFM56-5B; CFM56-7B and IAE V2500.

**Delta TechOps opens line maintenance hangar at Tokyo-Narita Hub**

Delta TechOps - Delta Air Lines' maintenance division and its maintenance, repair and overhaul (MRO) provider business - opened a line maintenance hangar at its Tokyo-Narita International Airport on December 1st. The leased 13,000 m<sup>2</sup> facility will provide enhanced TechOps support for Delta's Boeing 747-400, 777, 767, 757 and Airbus A330 transoceanic aircraft. More than 100 Delta TechOps professionals work at the NRT operation. "The new hangar allows us to enhance our capabilities and further support our stellar workforce at Narita," said Lee Gossett, V.P. - Line Maintenance. "We continue to look for more efficient and effective opportunities to handle our routine and non-routine maintenance requirements. This facility will give us much needed flexibility to support Delta's operation and our customers in the Asia-Pacific region."

**Parker Aerospace signs long-term support agreement with Singapore Airlines**

Parker Aerospace's Customer Support Operations has signed a multi-year agreement with Singapore Airlines to provide a comprehensive support package for its fleet of Boeing 777 aircraft. This exclusive 10-year agreement, plus five-year option, is part of an enhanced service offering provided by Parker in partnership with operators like SIA that allows them to focus on the flying passenger by keeping their fleets in the air at predictable and sustainable costs over a long period of time. The agreement provides maintenance, inventory pooling and leasing, reliability sustainment, and management. The agreement covers Parker products over several ATA chapters, including 27 (flight controls), 28 (fuel), 29 (hydraulic), and 32 (landing gear). Parker Customer Support Operations will be the administrative lead for this agreement while ACE Services, the joint venture between SIA Engineering Company and Parker Aerospace, will manage many of the products locally.

**Alpha Star Aviation Services extends co-operation with AFI KLM E&M**

Alpha Star Aviation Services and AFI KLM E&M signed an amendment to the component support contract covering Alpha Star expansion group's airbus fleet. The deal was closed during the Middle East Business Aviation (MEBA) 2014 trade show in Dubai. The two partners signed in 2013 an agreement covering support for repairs and access to a spares pool for Alpha Star Aviation Services' four A320 family aircraft and its A340. In 2014 an additional A320 was delivered and integrated into the fleet of the Saudi VIP key market carrier, which had decided to maintain its trust in AFI KLM E&M as regards component support for the new aircraft. The client has even decided to extend that trust by concurrently extending the scope of the support and increasing the number of components handled, since some 650 part numbers are now covered by the contract.

**Spirit announces transfer of Gulfstream wing programs to Triumph Group**

Spirit AeroSystems has reached an agreement to transfer the Gulfstream wing work packages at Spirit's facility in Tulsa, Oklahoma, to Triumph Group; the transfer includes both the G650 and G280 wing programs. Spirit employees who are currently working on the Gulfstream programs will be offered positions with Triumph. "The Triumph Group emerged as the preferred owner of the Gulfstream wing programs following a rigorous bid process, and the deal offers compelling positives for both companies," said Spirit AeroSystems President & CEO Larry Lawson. "We thoroughly evaluated all of our options and made the best decision for the company, our people and our customers." Subject to customary closing conditions, the transaction is expected to close in 2014. The agreement provides for Spirit to make a cash payment to Triumph at closing in the amount of US\$160m. The transaction is an estimated loss in the range of US\$205m to US\$235m (US\$1.45 to US\$1.65 per diluted share). The Company estimates that the transaction will generate a cash tax benefit of approximately US\$220m to US\$230m which, if the closing occurs in 2014, will be fully realized in 2014 and 2015, with an overall favorable cash result of the transaction, including estimated closing costs, realized in the same period in the range of US\$55m to US\$65m. Spirit's 2014 full year financial guidance, which was updated

last quarter, of US\$6.8 - US \$6.9bn in revenue, US\$3.35 - US\$3.45 earnings per share, and approximately US\$275m in free cash flow, excludes the financial impact of the work transfer and the impact of the deferred tax asset valuation release as a result of this transaction.

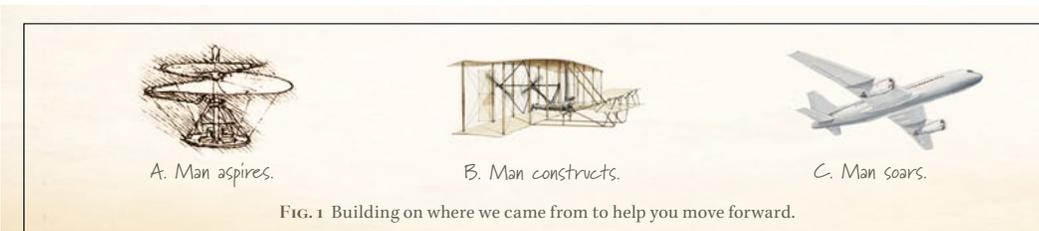
**FINANCIAL NEWS**

**SAS acquirers Cimber**

Since 2004, SAS has had a wet lease agreement (aircraft and crew) with Cimber A/S that has a cost efficient production platform for regional jet operation. The acquisition provides SAS with an opportunity to transfer production with smaller aircraft to Cimber, consisting of 12 CRJ900 with base in Copenhagen. As a result, a more focused and flexible production can be achieved. The acquisition of Cimber, will give SAS access to a specialist within regional flights with a very competitive production platform that complements SAS' production of larger Airbus and Boeing aircraft. Due to expected synergies, the acquisition of Cimber can also provide opportunities for SAS to maintain and develop regional routes within the network for the benefit of SAS customers, says Rickard Gustafson, SAS President & CEO. The acquisition, includes Cimber's option to receive CO2emission rights for the years 2015-2020. The nominal value of these rights currently amount to approximately MDKK 35 subject to the EU Commission's approval of the Danish allocation plan for European Aviation Allowances (EUAA) for 2015-2020. The discontinuation of Cimber's current fleet of CRJ200 and ATR72 will be implemented as already communicated and decided by Cimber. The value of the transaction is MDKK 20 with final payment in April 2015. The transaction must be approved by relevant Competition Authorities, and is subject to other customary conditions.

**Aviation Technical Services acquires Texas Air Composites**

Aviation Technical Services (ATS) has acquired Texas Air Composites (TAC), a Domestic 145 Repair Station specializing in composite structural fabrication, support and repair for regional, commercial and military aircraft. Located in Fort Worth, Texas, TAC has an experienced team of over 100 employees and operates over 138,000



**MAGELLAN**  
AVIATION GROUP

North America +1 704 504 9204  
salesusa@magellangroup.net  
Europe +353 61 474800  
sales@magellangroup.net  
magellangroup.net

## FINANCIAL NEWS

ft<sup>2</sup> of climate-controlled facilities. TAC fits into ATS' strategy to grow and diversify its customer base, capabilities and geographic reach. Today, ATS is principally serving commercial airlines and OEMs; TAC adds a focus on regional airline and military customers. In addition, TAC specializes in advanced composite repair on Airbus, Bombardier and Embraer fleets, while ATS provides a suite of component, engineering and airframe services on primarily Boeing product lines. Finally, the Dallas, Fort Worth area is a hub for both the aerospace and aviation industries, and it is in close proximity to ATS' new heavy airframe maintenance facility in Kansas City, Missouri. The TAC leadership team is staying in place and will continue to run the business as a subsidiary of ATS. Several partners assisted with the transaction. ATS' financial advisors were Jefferies, LLC and AeroConsulting Partners and legal advisor was WickPhillips. TAC's financial advisor was FBR Capital Markets and legal advisor was Baker Botts. The purchase price was not disclosed.

### Ryanair raises profit forecast

Ryanair released November traffic growth highlighting that the airline's "Always Getting Better" customer programme delivered a stronger than expected performance in the first month of Ryanair's significantly expanded winter schedule. Despite increasing November seat capacity by 13% (over Nov 13) and opening a large number of new city pair routes designed to appeal to business traffic, Ryanair's November load factor rose by 7% points from 81% in 2013 to 88% in 2014. Ryanair noted that it had materially exceeded its first month load factor targets across a significant number of city pair markets. As a result of this better than expected performance in month one, of its substantially expanded winter schedule, Ryanair has now revised its full year traffic guidance up from 89m to just over 90m customers, and raised its full year profit after-tax forecast from its previous range of €750m to €770m, to a new range of €810m to €830m. Ryanair noted that the final full year profit will still be heavily reliant on close in bookings and yields in Q4 (Jan – Mar 15) over which it presently has very little visibility.

### SAS completes Pre-Delivery Payment financing for eight Airbus aircraft

SAS has secured a Pre-Delivery Payment Financing Facility (PDP Facility) covering a portion of the pre-delivery payments that SAS is making under the aircraft order with Airbus. The PDP Facility covers certain payments in relation to two Airbus A330-300 Enhanced and six Airbus A320NEO aircraft and is structured as a revolving credit facility under which SAS may draw up

to US\$74m in total, with a maximum of US\$54m outstanding at any one time. The loans under the PDP Facility will be repaid upon delivery of each aircraft to SAS. The aircraft will be delivered during the latter part of 2015 through to the early part of 2017. DVB Bank SE is the sole arranger and financier of the facility.

## MILITARY AND DEFENCE

### Airbus Defence and Space wins A400M support contract from France and UK

Airbus Defence and Space has won a contract from France and the UK to provide a wide-ranging and innovative in-service support (ISS) package underpinning the entry into service of the A400M Atlas new-generation airlifter. The contract was awarded by the UK's procurement agency Defence Equipment & Support (DE&S), and the French Direction générale de l'armement (DGA) through the OCCAR international programme management organisation. Elements of the contract, including in particular a pooled spares agreement, have been developed together with the two countries and are expected to lead to a range of joint support activities. Under this contract, Airbus Defence and Space is performing a wide variety of maintenance, technical, materiel and operational support functions. The UK and France have ordered respectively 22 and 50 A400M Atlas aircraft.

### GE Aviation, Hamble implements series production of in-flight refueling probes for Airbus A400M multi-role military airlifter

As the Royal Air Force receives its first Airbus A400M Altas at RAF Brize Norton, full-scale production of the refueling probe for the A400M is now well underway at GE Aviation, Hamble, providing key mission capabilities for this new-generation multi-role military transport. The six-meter-long probe is installed on the A400M's upper fuselage above its cockpit, allowing the airlifter to be refueled in flight. Such refueling capability significantly extends the military transport's operational range, while also enabling it to take on fuel for the subsequent transfer to other aircraft when serving as an aerial tanker itself. GE Aviation, Hamble is responsible for the metallic refueling probe's design, manufacture and qualification – including full-scale static, vibration and lightning strike validations. As part of the production package, the company also designed, builds and supplies the carbon composite fairings that ensure smooth airflow at the probe's interface with the aircraft's fuselage.

## OTHER NEWS

The modernisation of European airspace took a major step forward with the appointment of a unique aviation industry partnership to coordinate and synchronise €3bn worth of upgrades to the continent's air traffic management infrastructure. The European Commission has tasked the **SESAR (Single European Sky ATM Research) Deployment Alliance**, an unprecedented cross industry partnership made up of four airline groups, operators of 25 airports and 11 air traffic control providers, to plan and coordinate a wholesale modernisation of European airspace, making it fit for the 21st Century. It has been appointed to the European Commission-mandated role of SESAR Deployment Manager. Europe's fragmented airspace structure is inefficient and costs more to operate than equivalent regions around the world. The European Commission's Single European Sky initiative, of which SESAR deployment is an important pillar, will improve efficiency, lower delays and raise environmental performance. The modernisation is not only vital for the future competitiveness of Europe's aviation industry, but for the wider health of its economy. Aviation supports 11.7 million jobs in Europe, equating to one person in every 40 people employed, generating €452bn per annum of European GDP. However, with air traffic forecast to increase by 50% by 2035 to approximately 14.4 million flights, Europe's aging air traffic control technologies and infrastructure will begin to undermine its position as a leading aviation hub if nothing is done to address it. The SESAR Deployment Manager will ensure that new technologies and solutions that have already been tested and validated through the SESAR Joint Undertaking are delivered into everyday operations across Europe, delivering significant benefits to airspace users and the environment. The SESAR Deployment Alliance, comprised of the A6 Alliance of ANSPs, the A4 airlines and the SESAR-related Deployment Airport Operators Group (SDAG), will coordinate and synchronise for an initial 6-year period the work of ensuring Europe maintains its competitive edge. The A6 Deployment Manager Alliance is formed of five ANSP members of the **SESAR JU –**, **DFS** (Germany), **DSNA** (France), **ENAI** (Spain), **ENAV** (Italy) and **NATS** (UK), working with **PANSA** of Poland and a group representing ANSPs members of the **COOPANS** alliance including **AustroControl** (Austria), **Croatia Control**, **IAA** (Ireland), **LFV** (Sweden) and **Naviair** (Denmark). Collectively, they control more than 70% of European air traffic and 72% of the investment in the future European ATM infrastructure. Five of Europe's nine Functional Airspace Blocks (FABs) – the geographic pillar of SES – are also represented within the A6 DM Alliance. Air France-KLM group, easyJet, IAG and Lufthansa Group, the four airline members of the EC's Aviation Platform, created the A4 Group of Airlines at the end of

## OTHER NEWS

2012. Their aim is to help accelerate operational improvements in ATM and to coordinate airline participation in the SESAR Deployment Manager to ensure performance driven implementation of new ATM procedures and technologies. Air France-KLM group, IAG and Lufthansa Group together represent more than 588,357 million revenue passenger kilometres of a total 836,556 million within AEA. EasyJet is the second largest low cost carrier in Europe and represents more than 1200 flights of a total 4361 flights within ELFAA.

**Air Canada** said that it will launch a non-stop service between Toronto and Dubai beginning in November 2015. The new route will extend the airline's international network farther into the Middle East at a time of increased travel between North America and the region. The new route will increase Air Canada's presence in the Middle East by providing its customers with direct, non-stop access to Dubai, complementing its other services in the region. Air Canada currently serves the region primarily through an extensive joint venture with its JV and Star Alliance partner Lufthansa over Frankfurt and Munich. In addition, the new route will build on Air Canada's existing codeshare relationship with Etihad Airways, with whom it codeshares on three flights a week between Toronto and Abu Dhabi, in the UAE. Since last December, Air Canada has announced new international services to Delhi, Amsterdam, Rio de Janeiro, Osaka, Tokyo-Haneda and Panama City. Including Dubai, Air Canada now serves or has announced service to a total of 66 international destinations on five continents from its Toronto global hub.

**Embraer** and **FlightSafety International** completed the training of the first class of pilots for the new Legacy 500 executive jet. These pilots, trained to operate customer jets, benefited from the complete customer support and services structure with advanced training technology. The simulator was qualified as Level C by the FAA (Federal Aviation Administration) and by Brazil's ANAC (Agência Nacional de Aviação Civil). Training is being conducted at FlightSafety International, in St. Louis, Missouri in the U.S. FlightSafety International is also Embraer's train-

ing service provider for Legacy and Lineage executive jets, in addition to the E-Jets commercial aircraft. The Legacy 500 received certification from ANAC in August and from the FAA in October. EASA (European Aviation Safety Agency) certification is imminent. The Legacy 500 is now able to operate in Brazil, United States, and in countries that require FAA certification. The first Legacy 500 was delivered to a Brazilian customer last October.

**Airbus Group** and **Safran** announced the creation of their new Joint Venture named **Airbus Safran Launchers**. With an initial workforce of around 450, starting operations on January 1st, 2015, Airbus Safran Launchers will maintain the outstanding level of quality and reliability of Ariane 5, while working on a new family of state-of-the-art space launchers to foster Europe's leading role in the space industry. The new company will bring together the expertise of both Airbus Group and Safran in space launchers at key Franco-German industrial sites. The Joint Venture's headquarters will be located in Issy-les-Moulineaux, near Paris. This first transaction follows the announcement in June 2014 by Airbus Group and Safran regarding their intention to pool their respective space launcher activities to boost competitiveness and ensure the profitability of the European space launcher business in the face of growing international competition.

**Boeing** has completed the world's first flight using "green diesel," a sustainable biofuel that is widely available and used in ground transportation. The company powered its ecoDemonstrator 787 flight test airplane with a blend of 15% green diesel and 85% petroleum jet fuel in the left engine. Sustainable green diesel is made from vegetable oils, waste cooking oil and waste animal fats. Boeing previously found that this fuel is chemically similar to HEFA (hydro-processed esters and fatty acids) aviation biofuel approved in 2011. Green diesel is chemically distinct and a different fuel product than "biodiesel," which is also used in ground transportation. With production capacity of 800 million gallons (3 billion liters) in the U.S., Europe and Asia, green diesel could rapidly supply as much as 1% of global jet fuel demand. With a wholesale cost of about \$3 per gallon, inclusive of U.S. government incentives, green diesel approaches price parity with petroleum jet fuel.

**Bombardier Commercial Aircraft** extended its current ATP Agreement with **FlightSafety International**, for 10 years. Under the ATP Agreement, FlightSafety uses a Bombardier-approved syllabus to deliver high-quality flight and technical training to operators of Q100, Q200, Q300 and Q400 aircraft. For over 28 years, FlightSafety has been a dedicated training provider, collaborating with us to train our Q-Series aircraft customers – always upholding our mutual commitment to put customers first and provide non-stop care," said Todd Young, Vice President, Customer Services, Bombardier Commercial Aircraft. "We're proud to confirm our long-term collaboration and are confident that FlightSafety's global network of simulators will continue to offer operators Bombardier-approved training close to their home bases." FlightSafety's Toronto Learning Centre, which is co-located with Bombardier's aircraft manufacturing site, continues to be the lead facility for Q-Series aircraft training with four simulators on hand. Other Q-Series aircraft simulators are located in Seattle, WA; St Louis, MO; Atlanta, GA; Farnborough, United Kingdom; Johannesburg, South Africa and Tokyo, Japan.

The **International Air Transport Association** (IATA) announced global passenger traffic results for October showing a strengthening in demand growth compared to September 2014 and to the year-ago period. Total revenue passenger kilometers (RPKs) rose 5.7% over October 2013, slightly ahead of the 5.2% year-on-year rise recorded in September 2014. October capacity (available seat kilometers or ASKs) increased by 5.5%, causing load factor to rise 0.1 points to 79.1%. "Against a backdrop of economic weakness in some regions, October traffic results show demand for connectivity remains strong on a global basis," said Tony Tyler, IATA's Director General and CEO. "With 2014 drawing to a close, the outlook for air travel remains largely positive. Improvements in economies in Asia-Pacific and the US are offsetting weakness in the Eurozone and China. The fall in oil prices, if sustained, could provide a much-needed operating cushion. But there are risks which must also be accounted for—including the proliferation of political instability," said Tyler. October international passenger demand rose 5.5% compared to the same month last year, with airlines in all regions except Africa recording growth. Capacity climbed 6.4% and load factor dipped 0.6 percentage points to 78.0%.

# Parts Wanted

Post your excess inventory for FREE on **StockMarket.aero**, the fastest growing online aviation parts marketplace

PARTS SEARCH • SEND RFQS • PRICE SEARCH • RECEIVE POS • IPHONE/ANDROID



component control

MRO & Logistics Software Solutions  
componentcontrol.com



PASSENGER STATISTICS - NOVEMBER

- American Airlines Group’s traffic for the month was down 0.5% versus November 2013. Total capacity up 0.9% versus November 2013. Total passenger load factor was 77.7% for the month of November, down 1.1 points versus November 2013.
- Southwest Airlines’ traffic in November 2014 increased 6.0% from November 2013, while capacity increased 4.0%. The November 2014 load factor was 80.1%, compared to 78.6% in November 2013.
- Virgin America reported its preliminary operational results for November 2014. The airline’s traffic increased 9.8% on capacity that was 1.3% higher than the same month in 2013. Load factor was 78.8%, up 6.1 points from November 2013. The number of onboard passengers increased 9.8% from the same month last year.
- Finnair’s overall capacity for November 2014 decreased by 0.9% and traffic grew by 6.0% year-on-year. Passenger load factor for the month was 76.3% up 5.0 points when compared to November 2013.
- SAS reported that scheduled capacity decreased in November by 1.4%, while traffic grew by 3.7% resulting in a 3.4 point improvement in the load factor to 69.5%.
- UAL’s November 2014 consolidated traffic decreased 0.3% and consolidated capacity decreased 0.4% versus November 2013. UAL’s November 2014 consolidated load factor increased 0.1 points compared to November 2013.
- WestJet announced November 2014 traffic results with a load factor of 80.5%, an increase of 0.8 points year over year. Traffic, increased 8.0% year over year, and capacity grew 6.9% over the same period.
- Alaska reported a 9.8% increase in traffic on a 9.0% increase in capacity compared to November 2013. Load factor increased 0.6 points to 82.8%.
- Horizon reported flat November traffic on a 1.4% increase in capacity compared to November 2013. Load factor decreased 1.1 points to 76.1%. Horizon also reported 87.9% of its flights arrived on-time in November, compared to the 90.6% reported in November 2013.

**European airlines** saw demand increase by 5.8% in October versus October 2013, the strongest growth among the three largest regions. Although there has been some slowdown in the Eurozone economy, travel on low-cost carriers has remained robust and is helping sustain current results. Capacity rose 5.0% and load factor climbed 0.6 points to 81.9%, highest among regions. **Asia-Pacific** carriers’ traffic rose 5.5% compared to the year-ago period, reflecting stronger regional trade activity which encourages business travel. The economic slowdown in China has yet to have any impact on regional trade activity and related business travel. Capacity rose 7.4% and load factor dropped 1.4 points to 74.9%. **North American** airlines experienced a 1.8% rise in traffic compared to October a year ago. While a slowdown compared to September year-over-year growth, underlying trends in business activity are positive and growth in trade volumes has accelerated. Capacity rose 3.2%, which caused load factor to dip 1.1 points to 80.3%. **Middle East** carriers’ demand climbed 10.3% in October, the largest increase for any region, reflecting strong regional economies with rising export activity that supports regional trade and related international business travel. Capacity climbed 13.5%, causing load factor to fall 2.1 points to 73.5%. **Latin American** airlines saw traffic climb 6.5% compared to October 2013, second best among regions. Capacity rose 6.0% and load factor rose 0.5 points to 80.5%. The weak growth in the Brazilian economy may be deteriorating further but regional trade volumes have been improving. **African airlines’** traffic contracted 1.6% in October, while ASKs slipped 0.1%, resulting in a 1.0 point drop in load factor to 66.8%, the lowest for any region. The weakness reflects adverse economic developments in some parts of the continent. However, the improv-

ing outlook for South Africa could ease some of the downward pressure on the continent’s carriers. Additionally, the effect of any Ebola-related traffic downturn is mostly restricted to Guinea, Liberia and Sierra Leone - markets that comprise a very small proportion of overall African traffic.

2015 should bring increasingly good news for customers and passengers of the **Lufthansa Group**, according to the plans of the **Deutsche Lufthansa AG Executive Board**. The Supervisory Board gave the formal go-ahead to the ‘Wings’ concept presented by the Executive Board at its meeting on December 3rd, and approved the lease of up to seven Airbus A330-200 aircraft for the new low-cost operation’s intercontinental routes. The Supervisory Board further approved the development of the ‘Eurowings’ concept, under which – within an umbrella framework – the **Lufthansa Group’s Eurowings and Germanwings airlines**, along with further flight operations in Europe, should acquire new customers by offering quality products at attractive prices in the form of low-cost short- and long-haul air travel services from the end of 2015 onwards. The new products, which will be primarily aimed at the private travel sector, will help the airlines of the Lufthansa Group secure their strong positions in their home markets of Germany, Austria, Switzerland and Belgium in the point-to-point travel segment, too, in the longer term. For the Group’s member airlines, fleet renewals and the completion of a number of major refurbishment projects should provide state-of-the-art aircraft cabins and five-star inflight travel comfort. The first quarter of 2015 will see Lufthansa German Airlines conclude the installation of its new First Class throughout its long-haul fleet; the second quarter

will witness the completion of the new Business Class installation program; and the third quarter will see the new Premium Economy available on all of Lufthansa’s intercontinental aircraft. All the new long-haul aircraft of which Lufthansa will take delivery next year will have all the new cabins already installed. And the modernization of the long-haul fleet will be further pursued in 2015 with the arrival of two more Airbus A380s and four new Boeing 747-8s. Also slated for delivery next year are a further Boeing 777F for Lufthansa Cargo and ten short- and medium-haul aircraft of the Airbus A320 family.

As a part of its US\$2bn investment to give customers a world-class travel experience, American Airlines will upgrade its regional fleet by adding Gogo inflight wireless services to all two-class regional jets. Nearly 250 of American’s regional aircraft will have inflight wireless Internet service installed by 2016. “We’re investing in a more competitive and consistent customer experience across our regional, domestic and international network,” said Andrew Nocella, American’s chief marketing officer. “Adding inflight Wi-Fi to our two-class regional jets will give our customers what they want – comfort, connectivity and a world-class travel experience. We have new regional aircraft entering our fleet every month, and combined with the amenities and services we’re adding to our existing fleet, American is going to deliver a regional product that’s better than our competitors.” American currently has nearly 850 aircraft with Gogo services and leverages Gogo’s air-to-ground (ATG) service and its next generation ATG-4 technology. Approximately 70 of these 850 aircraft are two-class regional jets.

INDUSTRY PEOPLE

- Wesco Aircraft, a leading provider of comprehensive supply chain management services to the global aerospace industry, reported that **Randy J. Snyder** is retiring from his role as president and chief executive officer. The board of directors has appointed Hal Weinstein as interim chief executive officer, effective immediately. Mr. Snyder will continue to serve as chairman of the board. The board has begun its search for a permanent chief executive officer with assistance from a nationally recognized executive search agency. In addition, Wesco Aircraft's board of directors announced the formation of a new executive committee under the direction of board member Adam J. Palmer. The committee will work closely with Mr. Weinstein and other members of senior management to steer the company's strategic direction and operations during the transition.



Philippe Petitcolin  
Photo: Roberto Frankenberg / Safran

- Safran's Board of Directors met on December 5th, 2014, following a months-long selection process led by its Nomination and Remuneration Committee, approving in principle the appointment of **Philippe Petitcolin** to succeed **Jean-Paul Herteman** as Chief Executive Officer of Safran after the Annual General Meeting of Shareholders on April 23rd, 2015. The Board also approved in principle the appointment of Ross McInnes as Chairman of the Board during the Board meeting which will follow the same Annual General Meeting.

- SR Technics is pleased to announce that **Frank Walschot**, Head of Engine Services, has been promoted to Chief Operating Officer. Commenting on Frank Walschot's appointment, SR Technic's CEO **André Wall** said: "There is no doubt that Frank is the right person to ensure that our global operations will be based on known and valued safety and quality standards. SR Technics is a business with big ambitions and a clear strategy for growth. His appointment allows me to spend more time driving innovations and strategic relationships with customers and partners as we take our global corporate strategy forward."

- Wesco Aircraft, a leading provider of comprehensive supply chain management services to the global aerospace industry,

Recommended Events



**Routes Americas**  
February 01, 2015 – February 03, 2015  
The Sheraton , Downtown, Denver

**AIME – Aircraft Interiors Middle East**  
February 02, 2015 – February 03, 2015  
Dubai World Trade Centre, Dubai, United Arab Emirates

**MRO Middle East – Maintenance, Repair & Overhaul**  
February 02, 2015 – February 03, 2015  
Dubai World Trade Centre, Dubai, United Arab Emirates

[Click here for more aviation events](#)

announced that its board of directors has appointed **Jennifer M. Pollino** as a director, effective immediately. The appointment fills an existing vacancy on the board. Ms. Pollino will serve as a Class I director, with an initial term expiring at the company's 2015 Annual Meeting of Stockholders. The board also appointed Pollino to serve on its compensation committee.



Dr. Stefan Weingartner

- Dr. Stefan Weingartner**, Member of the Executive Board of MTU Aero Engines AG and President MTU Maintenance, will leave the company on his own request in order to take on a new professional challenge. Against this background, the Supervisory Board of MTU Aero Engines AG has decided in its meeting today to reduce the Management Board to three Members. The tasks of Weingartner – who will accompany and support the change process – will be transferred to the other Board functions. The responsibility for the locations of MTU Maintenance will be combined in the leadership of Dr. Rainer Martens as Chief Operating Officer. Sales and Marketing of MTU Maintenance will be integrated in the Board function of Programs headed by Michael Schreyoegg. The new structure will become effective at the beginning of 2015.

**AVITRADER**

**AviTrader Publications Corp.**  
Suite 305, South Tower  
5811 Cooney Road  
Richmond, BC  
Canada V6X 3M1

**Publisher**  
Peter Jorssen  
Tel: +1 604 318 5207

**Editor**  
Heike Tamm  
editor@avitrader.com  
Tel: +34 (0) 971 612 130

**Advertising Inquiries and Customer Support**  
Jenny Falk  
jenny.falk@avitrader.com  
Tel: + 49 (0) 8761 346 007

**For inquiries and comments, please email:**  
editor@avitrader.com

**THE AIRCRAFT AND ENGINE MARKETPLACE**

**Commercial Jet Aircraft**

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
A319-112	Doric	CFM56-5B6/3	3589	2008	Mar 2015	Sale / Lease	Maurick Groeneveld	maurick.groeneveld@doric.com	+49.69.24755942
A319-112	Doric	CFM56-5B6/3	3818	2009	Mar 2015	Sale / Lease	Maurick Groeneveld	maurick.groeneveld@doric.com	+49.69.24755942
A319-133	Amentum Capital	V2527M-A5	3705	2008	Nov 2014	Lease	Noel Healy	marketing@amentum-capital.com	+353 1 639 8111
A320-200	ORIX Aviation	CFM56-5A1	378	1993	Q1/2015	Sale	Daniel Cunningham	daniel.cunningham@orix.ie	+353 871774524
A320-200	ORIX Aviation	CFM56-5B6/3	3831	2009	Q2/2015	Lease	Daniel Cunningham	daniel.cunningham@orix.ie	+353 871774524
A320-200	ORIX Aviation	V2527-A5	2651	2006	Q1/2016	Lease	Daniel Cunningham	daniel.cunningham@orix.ie	+353 871774524
A321	GA Telesis	CFM56-5B2/P	434		Nov 2014	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
A330-200	Amentum Capital	PW4168A	970	2008	Q1/2015	Lease	Noel Healy	marketing@amentum-capital.com	+353 1 639 8111
B737-300	Phoenix Aer Capital	CFM56-3	24532		Now	Sale	Bob Gallagher	r.gallagher@aircraftsystemsgroup.com	+1 727-376-0292
B737-300	Phoenix Aer Capital	CFM56-3	24666		Now	Sale	Bob Gallagher	r.gallagher@aircraftsystemsgroup.com	+1 727-376-0292
B737-300F	ORIX Aviation	CFM56-3B2	24711	1990	Q1/2015	Sale / Lease	Cian Coakley	cian.coakley@orix.ie	+353 877760451
B737-400	Wing Capital	CFM56-3C1	26066		Jan 2015	Sale / Lease	Ben Jacques	bjacques@wngcapital.com	+353 766025252
B737-400	World Star Aviation Services	CFM56-3C1	24706	1991	Now	Sale / Lease	Sean O Connor	Soconnor@worldstaraviation.com	+1 415-956-9456
B737-400	World Star Aviation Services	CFM56-3C1	28550	1997	Jan 2015	Sale / Lease	Sean O Connor	Soconnor@worldstaraviation.com	+1 415-956-9456
B737-400	Safair Operations	Combi	26961		Now ACMI/Wet lease/Sale		C. Schoonderwoerd	corneliss@safair.co.za	+27 11 928 0000
B737-400	Safair Operations	Pax			Now ACMI/Wet lease		C. Schoonderwoerd	corneliss@safair.co.za	+27 11 928 0000
B737-500	World Star Aviation Services	CFM56-3B1	26297	1994	Now	Sale / Lease	Sean O Connor	Soconnor@worldstaraviation.com	+1 415-956-9456
B737-700	ORIX Aviation	CFM56-7B22/3	35078	2007	Q4/2015	Lease	Cian Coakley	cian.coakley@orix.ie	+353 877760451
B737-800	ORIX Aviation	CFM56-7B26	34153	2005	Q2/2015	Lease	Cian Coakley	cian.coakley@orix.ie	+353 877760451
B737-800	ORIX Aviation	CFM56-7B24	34182	2006	Q4/2015	Lease	Cian Coakley	cian.coakley@orix.ie	+353 877760451
B737-800 (5)	Wing Capital	CFM56-7B26	various		7-12/2015	Lease	Ben Jacques	bjacques@wngcapital.com	+353 766025252
B747-400	GA Telesis	PW4056	28754	1998	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
B747-400ERF	Amentum Capital	CF6-80C2B5F	37303	2009	Now	Sale / Lease	Noel Healy	marketing@amentum-capital.com	+353 1 639 8111
B747-438	Jet Midwest Inc.	RB211-524G	25544	1992	Now	Sale / Lease	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
B747-438	Jet Midwest Inc.	RB211-524G	25546	1992	Now	Sale / Lease	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
B747-438	Jet Midwest Inc.	RB211-524G	25151	1991	Now	Sale / Lease	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
B757-200	World Star Aviation Services	RB211-535-E4	24544	1990	Now	Sale / Lease	Sean O Connor	Soconnor@worldstaraviation.com	+1 415-956-9456
B757-200	GA Telesis	PW2000	25156	1990	Now	Sale	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
B757-223	Jet Midwest Inc.	RB211-535E4			Now	Sale / Lease	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
B757-200PCF	AerSale	535E4-37/B	23767	1987	Oct 2014	Sale / Lease	Craig Wright	craig.wright@aersale.com	+1 (305) 764 3238
B767-200ER	Castlelake	CF6-80C2B2	23900	1987	Feb 2015	Sale / Lease	Joe Giarritano	joe.giarritano@castlelake.com	+1 612 851 3032
B767-200ER	Castlelake	CF6-80C2B2	23901	1987	Q1/Q2	Sale / Lease	Joe Giarritano	joe.giarritano@castlelake.com	+1 612 851 3032
B767-200ER	Castlelake	CF6-80C2B2	23902	1988	Q1/Q2	Sale / Lease	Joe Giarritano	joe.giarritano@castlelake.com	+1 612 851 3032
B767-200ER	Castlelake	CF6-80C2B2	26847	1993	Q1/Q2	Sale / Lease	Joe Giarritano	joe.giarritano@castlelake.com	+1 612 851 3032
B767-200ER	Castlelake	CF6-80C2B2	24764	1990	Q1/Q2	Sale / Lease	Joe Giarritano	joe.giarritano@castlelake.com	+1 612 851 3032
B767-200ER	Castlelake	CF6-80C2B2	24765	1990	Q1/Q2	Sale / Lease	Joe Giarritano	joe.giarritano@castlelake.com	+1 612 851 3032
B767-200ER	GA Telesis	CF6-80A	22329	1987	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
B767-200ER	GA Telesis	CF6-80A	22324	1986	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
B767-200ER	GA Telesis	CF6-80A	22328	1986	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
B767-222	Jet Asia Airways Co. Ltd.	JT9D-7R4D	21868		Now	ACMI, Wet L.	Kevin Lee	klee@flyjetasia.com	+1 310 944 0327
B767-246	Jet Asia Airways Co. Ltd.	JT9D-7R4D	23214		Now	ACMI, Wet L.	Kevin Lee	klee@flyjetasia.com	+1 310 944 0327
B767-300ER	ORIX Aviation	PW4060	25285		Q1/2015	Lease	Cian Coakley	cian.coakley@orix.ie	+353 877760451
DC10-30F	Bristol Associates	CF6-50C2	47925	1974	Now	Sale	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
DC10-30F	Bristol Associates	CF6-50C2	47929	1975	Now	Sale	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
L100-30	Safair Operations	501-D22			Now - Wet Lease / ACMI		C. Schoonderwoerd	corneliss@safair.co.za	+27 11 928 0000
MD-82	GA Telesis		49919		Now	Sale	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321



Component solutions you can trust with the world's most powerful independent rotatable inventory

[www.gatelesis.com](http://www.gatelesis.com)



**ATR 72's for sale / lease**

Pax / freight options, -200 / 212 / 500 models

info@skyworld.co.uk Tel. + 44 1753 832088 [www.skyworld.co.uk](http://www.skyworld.co.uk)

## THE AIRCRAFT AND ENGINE MARKETPLACE

### Regional Jet / Turboprop Aircraft

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
ERJ-135ER	Bristol Associates		145176	1999	Now	Sale	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
ERJ-135ER	Bristol Associates		145186	1999	Now	Sale	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
ERJ-135ER	Bristol Associates		145192	1999	Now	Sale	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
ERJ-135LR	Bristol Associates		145332	2000	Now	Sale / Lease	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
ERJ-135LR	Bristol Associates		145334	2000	Now	Sale / Lease	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
ERJ-135LR	Bristol Associates		145323	2000	Now	Sale / Lease	Ed McNair / Pete Seidlitz	bristol@bristolassociates.com	+1 202-682-4000
ERJ-145ER	GA Telesis		145049	1998	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
ERJ-145ER	GA Telesis		145052	1998	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
ERJ-145ER	GA Telesis		145054	1998	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
ERJ-145ER	GA Telesis		145056	1998	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
ERJ-145ER	GA Telesis		145057	1998	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
ERJ-145ER	GA Telesis		145045	1998	Now	Sale / Lease	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321

### Commerical 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
<b>AE3007 Engines</b>	<b>Sale / Lease</b>	<b>Company</b>	<b>Contact</b>	<b>Email</b>	<b>Phone</b>
(2) AE3007A1	Now - Sale / Lease	Magellan Aviation Group	Bill Polyi / Ray Marquess	ray.marquess@magellangroup.net	+1 (704) 504-9204
<b>CF34 Engines</b>	<b>Sale / Lease</b>	<b>Company</b>	<b>Contact</b>	<b>Email</b>	<b>Phone</b>
(1) CF34-8E5	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach	k.ebach@lhaero.com	+49-6731-497-368
(2) CF34-10E5	Now - Lease				
(1) CF34-3B / 3B1	Now - Lease				
(1) CF34-3A	Now - Sale / Lease				
(1) CF34-3B1	Now - Sale	GA Telesis	Eddo Weijer	eweijer@gatelesis.com	+1-954-676-3111
(2) CF34-3A1	Oct 14 - Sale / Lease				
(1) CF34-8C5/B1	Now - Sale / Lease	Magellan Aviation Group	Ray Marquess	ray.marquess@magellangroup.net	+1 (704) 504-9204
(1) CF34-8C5	Now - Lease	Engine Lease Finance	Joe Hussar	joseph.hussar@elfc.com	+1 617 828-3569
(1) CF34-8C5	Now - Sale/Lease/Exch.	Willis Lease	David Desaulniers	ddesaulniers@willislease.com	+1 415 516 4837
(1) CF34-10E6	Now - Lease				
(1) CF34-8E5A1	Now - Lease	AeroCentury	Frank Pegueros	frank.pegueros@aerocentury.com	+1 650 340 1888
CF34-8E(s)	Now - Sale / Lease	GECAS Engine Leasing	Sherry Riley	engine.leasing@gecas.com	+1 (513) 782-4272
<b>CF6 Engines</b>	<b>Sale / Lease</b>	<b>Company</b>	<b>Contact</b>	<b>Email</b>	<b>Phone</b>
(3) CF6-80C2A5	Now - Sale / Lease	Apollo Aviation Group	Erik Castillo	eriko@apollo.aero	+1 (305) 579-2340
(2) CF6-80C2B4	Now - Sale / Lease				
(2) CF6-80C2B1F	Jun 14 - Sale/Lease/Exch.				
(1) CF6-80C2B6F	Aug 14 - Sale/Lease/Exch.				
(1) CF6-50C2	Now - Sale / Lease	Taking Aviation Forward, LLC	Konrad J Walter	konrad@TakingAviationForward.com	+1 954-445-8127
(1) CF6-50	Now - Sale / Lease	Phoenix Aer Capital	Bob Gallagher	REG@PACLLC.AERO	+1 727-376-9292
(1) CF6-80C2B7F	Now - Lease	Willis Lease	Ann Lee	alee@willislease.com	+1 (415) 408 4769
CF6-50E2 (multiple)	Now - Sale / Lease	Commercial Aircraft Services	Brian Cooper	brian@casi.aero	+1 208-899-1915
(1) CF6-80C2B1F	Now - Sale / Lease	AerSale, Inc.	Matthew White	matthew.white@aersale.com	+353 1475 3005
(1) CF6-80C2B6F	Now - Sale / Lease		Matthew White	matthew.white@aersale.com	+353 1475 3005
(1) CF6-80C2B7F	Now - Sale / Lease		Steven Boecker	steven.boecker@aersale.com	+1 305 815-9855
(2) CF6-80C2BXF	Now - Sale/Lease/Exch.	TES Aviation Group	Lee Whitehurst	lee.whitehurst@tes-uk.com	+ 44 (0) 7760884250
(1) CF6-80C2B1F	Now - Sale / Lease	Fortress Investment Group	Tom McFarland	Aviation@fortress.com	+1 305-520-2349
(1) CF6-80C2B6F	Now - Sale / Lease				
(1) CF6-80C2B7F	Now - Sale / Lease				
(1) CF6-80C2B1F	Now - Lease	AeroTurbine	Elizabeth Peters	epeters@aeroturbine.com	+1 786 925 8517
(2) CF6-80C2B6F	Now - Sale / Exchange				
(3) CF6-80C2B6F	Now - Lease				
(1) CF6-80C2B6 PMC	Now - Sale / Lease	GA Telesis	Eddo Weijer	eweijer@gatelesis.com	+1-954-676-3111
(2) CF6-80C2B7F	Now - Lease	Engine Lease Finance	Joe Hussar	joseph.hussar@elfc.com	+1 (617)828-3569
<b>CFM56 Engines</b>	<b>Sale / Lease</b>	<b>Company</b>	<b>Contact</b>	<b>Email</b>	<b>Phone</b>
(2) CFM56-5A3	Now - Sale	Aeronautics Fund	Jerome Guichard	jg@afd.aero	+33 6 88 92 28 54
CFM56-5A1 (SV)	Now - Sale / Lease	TrueAero, LLC	Brent Corrie	bcorrie@trueaero.com	+1 561-310-3242
CFM56-3C1 (SV)	Now - Sale / Lease				
(1) CFM56-7B27	Now - Lease	Engine Lease Finance	Joe Hussar	joseph.hussar@elfc.com	+1 617 828-3569
(1) CFM56-5B1/P	Now - Lease				



**Engine Lease Finance Corporation**  
Supporting the world's airlines

*Regional One*



**STANDS ON DEMAND**

Search or sell with  
**StockMarket.aero**

# THE AIRCRAFT AND ENGINE MARKETPLACE

## Commerical Engines (cont.)

CFM56 Engines (cont.)	Sale / Lease	Company	Contact	Email	Phone
(1) CFM56-5A3	Now - Sale / Lease	World Star Aviation Services	Sean O Connor	Soconnor@worldstaraviation.com	+1 415-956-9456
(1) CFM56-3B1	Now - Sale / Lease				
(1) CFM56-3C1	Now - Sale / Lease				
(2) CFM56-3C1	Now - Sale / Lease	Royal Aero	Frank Rustmeier	frank@royalaero.com	+49 (0)8025 99360
(1) CFM56-5A3	Now - Sale / Lease				
(2) CFM56-5B4P	Now - Sale / Lease				
(1) CFM56-5C4	Now - Sale / Lease				
(1) CFM56-3C1	Now - Sale		Mike Visconti	mike@avvaireservices.com	+1 305 753-6106
(1) CFM56-3B2	Now - Sale / Lease	Fortress Investment Group	Tom McFarland	Aviation@fortress.com	+1 305-520-2349
(1) CFM56-3C1	Now - Sale / Lease				
(1) CFM56-7B27/3B1F	Dec 14 - Sale/Lease/Exch.	AerSale, Inc.	Alan Kehoe	Alan.Kehoe@aersale.com	+353 879 393 534
(1) CFM56-3B1	Now - Lease				
(1) CFM56-3C1	Now - Lease				
(3) CFM56-5C4	Now - Sale / Lease	Magellan Aviation Group	Bill Polyi	bill.polyi@magellangroup.net	+1 (704) 504-9204
(4) CFM56-3B1/C1	Now - Sale / Lease		Tom Leimkuhler	tom.leimkuhler@magellangroup.net	+1 (704) 504-9204
(6) CFM56-3C1	Now - Sale/Lease/Exch.	Lufthansa Technik Airmotive Irel.	Alan Phelan	engines@lta.ie	+353-87-2786738
(1) CFM56-3B2	Now - Sale/Lease/Exch.				
(3) CFM56-7B	Now - Sale / Lease	Castlelake	Neil McCrossan	neil.mccrossan@castlelake.com	+44-207-190-6119
(1) CFM56-3C1	Now - Sale / Lease				
(2)CFM56-5C3F	Now - Sale / Lease				
(1) CFM56-5B	Now - Sale/Lease/Exch.	Werner Aero Services	Cliff Topham	ctopham@werneraero.com	+1-703-402-7430
(1) CFM56-7B	Now - Sale/Lease/Exch.				
CFM56-3(s)	Now - Sale/Lease/Exch.	SES	Ivan Graydon	marketing@ses.ie	+ 353 61 70 6463
CFM56-5A(s)	Now - Sale/Lease/Exch.				
CFM56-5B(s)	Now - Sale/Lease/Exch.				
CFM56-7B(s)	Now - Sale/Lease/Exch.				
(1) CFM56-7B24 (Non-TI)	Now - Lease	Willis Lease	Ann Lee	alee@willislease.com	+1 (415) 408 4769
(1) CFM56-5B4/3	Now - Lease				
(1) CFM56-5B4/P	Now - Lease				
(2) CFM56-5C4/P	Now - Lease				
(2) CFM56-7B24/3	Now - Lease				
(6) CFM56-3C1	Now - Sale / Exchange	AeroTurbine	Elizabeth Peters	epeters@aeroturbine.com	+1 786 925 8517
(1) CFM56-5C3/G	Now - Sale / Exchange				
(1) CFM56-5A1	Now - Lease				
(2) CFM56-3C1	Now - Lease				
(1) CFM56-3B1	Now - Lease				
(1) CFM56-5A3	Now - Lease				
(1) CFM56-7B	Now - Lease				
(1) CFM56-3C1	Now - Sale / Lease	Apollo Aviation Group	Erik Castillo	erikc@apollo.aero	+1 (305) 579-2340
(3) CFM56-5C4	Now - Sale / Lease				
(10) CFM56-3B2	Now - Sale / Lease				
(2) CFM56-3B2	Now - Sale / Lease	ORIX Aviation	Daniel Cunningham	daniel.cunningham@orix.ie	+353 871774524
(1) CFM56-3B1	Now - Sale/Lease/Exch.	TES Aviation Group	Lee Whitehurst	lee.whitehurst@tes-uk.com	+ 44 (0) 7760884250
(1) CFM56-3C1	Now - Sale/Lease/Exch.				
(2) CFM56-5A	Now - Sale	GECAS Engine Leasing	Sherry Riley	engine.leasing@gecas.com	+1(513)782-4272
<b>JT8D Engines</b>	<b>Sale / Lease</b>	<b>Company</b>	<b>Contact</b>	<b>Email</b>	<b>Phone</b>
(1) JT8D-217C/219	Now - Sale / Lease	Azure Resources	Jeff Young	jeff@azureres.com	+1-954-249-7935
(6) JT8D-200	Now - Sale	GA Telesis	Eddo Weijer	eweijer@gatelesis.com	+1-954-676-3111
(1) JT8D-219 or -217	Now - Sale / Lease	Jet Midwest	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
<b>JT9D Engines</b>	<b>Sale / Lease</b>	<b>Company</b>	<b>Contact</b>	<b>Email</b>	<b>Phone</b>
(1) JT9D-7R4D overhauled	Now - Sale / Lease	Jet Midwest	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
(34) JT9D-7R4D	Now - Sale / Lease				
(2) JT9D7R4	Now - Sale / Lease	Phoenix Aer Capital	Bob Gallagher	REG@PACLLC.AERO	+1 727-376-9292
<b>PW Small Engines</b>	<b>Sale / Lease</b>	<b>Company</b>	<b>Contact</b>	<b>Email</b>	<b>Phone</b>
(3) PW121 (ATR)	Now - Sale/Lease/Exch.	Willis Lease	David Desaulniers	ddesaulniers@willislease.com	+1 415 516 4837
(2) PW121-8	Now - Sale/Lease/Exch.				
(1) PW123	Now - Sale/Lease/Exch.				
(1) PW127	Now - Sale/Lease/Exch.				
(1) PW127M	Now - Sale/Lease/Exch.				
(2) PW127F	Now - Sale/Lease/Exch.				
(2) PW124B	Now - Sale/Lease/Exch.				
(1) PW150A	Now - Sale/Lease/Exch.				
(1) PW121	Now - Sale / Lease	Royal Aero	Frank Rustmeier	frank@royalaero.com	+49 (0)8025 99360
(various) PW127B	Now - Sale / Lease	Jet Midwest	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
(1) PW150A	Now - Sale	GA Telesis	Eddo Weijer	eweijer@gatelesis.com	+1-954-676-3111

# THE AIRCRAFT AND ENGINE MARKETPLACE

## Commerical Engines (cont.)

PW Small Engines (cont.)	Sale / Lease	Company	Contact	Email	Phone
PW127E/F/M and PW150A	Now - Sale / Lease	Magellan Aviation Group	Ray Marquess	ray.marquess@magellangroup.net	+1 (704) 504-9204
PW121, PW123, PW124B, PW125B,	Now - Sale / Lease	Magellan Aviation Group	Bill Polyi	bill.polyi@magellangroup.net	+1 (704) 504-9204
PW100s (all models)	Now - Sale / Lease	Lufthansa Technik AERO Alzey	Kai Ebach	k.ebach@lhaero.com	+49-6731-497-368
(5) PW150A	Now - Lease				
PW2000 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) PW2037	Now - Sale / Lease	Fortress Investment Group	Tom McFarland	Aviation@fortress.com	+1 305-520-2349
(1) PW2040	Now - Sale / Lease				
(2) PW2037	Q2/15 - Sale	Wing Capital	Ben Jacques	bjacques@wngcapital.com	+353 766025252
(1) PW2037	Now - Sale / Lease	GA Telesis	Eddo Weijer	eweijer@gatelesis.com	+1-954-676-3111
(2) PW2037	Now - Sale / Exchange	AeroTurbine	Elizabeth Peters	epeters@aeroturbine.com	+1 786 925 8517
PW4000 Engines	Sale / Lease	Company	Contact	Email	Phone
(5) PW4056-1	Now - Sale/Lease/Exch.	GA Telesis	Eddo Weijer	eweijer@gatelesis.com	+1-954-676-3111
(4) PW4056/60/62	Now - Sale / Lease	Magellan Aviation Group	Bill Polyi / T. Leimkuhler	tom.leimkuhler@magellangroup.net	+1 (704) 504-9204
(3) PW4056-1C	Now - Sale / Lease	Apollo Aviation Group	Erik Castillo	erikc@apollo.aero	+1 (305) 579-2340
(1) PW4056-3	Now - Sale / Lease				
(1) PW4060-3	Dec 14 - Sale / Lease	Royal Aero	Frank Rustmeier	frank@royalaero.com	+49 (0)8025 99360
(1) PW4056-3	Now - Sale / Lease	Fortress Investment Group	Tom McFarland	Aviation@fortress.com	+1 305-520-2349
(1) PW4060-3	Now - Sale / Lease				
(2) PW4060-3	Now - Sale / Lease	AerSale, Inc.	Matthew White	matthew.white@aersale.com	+353 1475 3005
(3) PW4168A	Now - Sale/Lease/Exch.	TES Aviation Group	Lee Whitehurst	lee.whitehurst@tes-uk.com	+ 44 (0) 7760 884250
(1) PW4060C-1C	Now - Sale / Lease	IAI	Michal Bulvik	mbulvik@iai.co.il	+972-3-9353612
(1) PW4060	Q1/2015 - Lease	ORIX Aviation	Cian Coakley	cian.coakley@orix.ie	+353 877760451
(1) PW4062	Now - Lease	Willis Lease	Ann Lee	alee@willislease.com	+1 (415) 408 4769
(1) PW4060	Now - Lease				
(2) PW4168A	Now - Lease				
(1) PW4168A	Now - Sale / Lease	Engine Lease Finance	Joe Hussar	joseph.hussar@elfc.com	+1 (617)828-3569
RB211 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) RB211-524	Now - Sale / Lease	AerSale, Inc.	Matthew White	matthew.white@aersale.com	+353 1475 3005
(1) RB211-535E4	Now 14 - Sale / Lease				
(2) RB211-535E4B	Now - Sale / Lease	GA Telesis	Stefanie Jung	sjung@gatelesis.com	+1 954-958-1321
(1) RB211-535E4	Now - Sale / Lease	Fortress Investment Group	Tom McFarland	Aviation@fortress.com	+1 305-520-2349
(2) RB211-535E4 /12B	Now - Sale/Lease/Exch.	TES Aviation Group	Lee Whitehurst	lee.whitehurst@tes-uk.com	+ 44 (0) 7760 884250
Trent Engines	Sale / Lease	Company	Contact	Email	Phone
(2) Trent 800	Now - Sale / Lease	GA Telesis	Eddo Weijer	eweijer@gatelesis.com	+1-954-676-3111
(1) Trent 884	Now - Sale / Lease	Apollo Aviation Group	Erik Castillo	erikc@apollo.aero	+1 (305) 579-2340
Tay Engines	Sale / Lease	Company	Contact	Email	Phone
(multiple) Tay 650-15	Now - Sale / Lease	Jet Midwest	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
V2500 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) V2527-A5	Now - Lease	Willis Lease	Ann Lee	alee@willislease.com	+1 (415) 408 4769
(1) V2533-A5	Now - Lease				
1) V2533-A5 w/QEC	Now - Lease	Rolls-Royce & Partners Finance	Bobby Janagan	bobby.janagan@rolls-royce.com	+44 20 7227 9078
(1) V2527-A5 w/QEC	Now - Lease				
(1) V2527-A5	Q4/2014 - Sale / Lease	GA Telesis	Eddo Weijer	eweijer@gatelesis.com	+1-954-676-3111
(1) V2527	Now - Sale / Lease	TrueAero, LLC	Brent Corrie	bcorrie@trueaero.com	+1 561-310-3242
(1) V2533-A5	Now - Sale/Lease/Exch.	Werner Aero Services	Cliff Topham	ctopham@werner-aero.com	+1-703-402-7430
(1) V2527-A5	Now - Lease	Engine Lease Finance	Joe Hussar	joseph.hussar@elfc.com	+1 617 828-3569
(1) V2533-A5	Now - Sale / Lease				

## Aircraft and Engine Parts, Components and Misc. Equipment

Description	Company	Contact	Email	Phone
QEC for CFM56-5A1	TrueAero, LLC	Raul Miro/Dave Walters	sales@trueaero.com	+1 772-925-8026
A320 Fresh Part-out				
737-500 Fresh Part-out				
APU GTCP 131-9B, GTCP 331-500B	Willis Lease	Ann Lee	alee@willislease.com	+1 (415) 408 4769
(1) APU GTCP331-200 and (2) APU APS 2000	Phoenix Aer Capital	Bob Gallagher	REG@PACLLC.AERO	+1 727-376-9292
APU 3800298-1-2 (B767)	Jet Midwest	Kevin Lee / Cathy Liu	cathy.liu@jetmidwest.com	+1 310 652 0296
GTCP131-9A (P/N 3800708-1)	Werner Aero Services	Christopher Farrell	cfarrell@werner-aero.com	+1 201-661-6819
GTCP36-300A (P/N 3800278-4)				
1 V2500 QEC kit, p/n 745k9001-46	Tradewinds Engine Serv.	Brad Pleimann	bpleimann@tesllc.aero	+1 954 421 2510
CFM56-7B Evol. LPT mod. Ass. 338-092-319-0				
CFM56-5B/5C/7B and V2500-A5 engine stands				
737-800 NOSE LANDING GEAR PN 162A1100-5, OH - Now Sale	Reliance Aircraft	Terry Hix	thix@relianceaircraft.com	+1 512-439-6988
(1) PW901A	LHT AERO Alzey	Kai Ebach	k.ebach@lhaero.com	+49-6731-497-368
GTCP131-9B, PW901, (2) GTCP36-300,	Aeroturbine	Mark Napier	mnapi@eroturbine.com	+1 972-813-1186
GTCP131-9A, (2) RE220RJ, GTCP331-350C, APS3200				