



Wednesday, June 22, 2011

Volume 4, Issue 13

SAMPLE OF PRECISION TURBINES AVAILABLE ENGINE INVENTORY

ENGINE	TSN	CSN	TSO	REMAINING	STATUS
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JT15D-1A/B

PCE77459	2410	2173	N/A	650HRS	Sale/Lease
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PCE76513	9523	7601	1817	1683 HRS	Sale TSHSI 20 HRS
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PCE76495	9433	7569	970	2530 HRS	Sale
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ENGINE

JT15D-4B

PCE102281	6802.8	6991	3377.6	122.4 HRS	For Lease
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Call 561-447-0032 for details on our inventory of serviceable PT6A engines

*Precision Turbines is an ASR (Authorized Sales Representative) for Sierra Industries and specializes in Citation and King Air Engine retrofits.

PENTAGON SAYS NORTHROP'S DRONE PROGRAM MUST CONTINUE

Ashton Carter, the head weapons buyer for the Pentagon, sent a letter to congressional defense committees saying that Northrop Grumman's Global Hawk drone program "is essential to national security." The \$12.4 billion program is over budget and has not met..[Read More](#)

GE PREDICTS 13% INCREASE IN JET-ENGINE PRODUCTION NEXT YEAR

General Electric is projecting record production for its jet-engine unit during the next 18 months, with a 13% increase to 2,480 aircraft predicted for 2012. With crude oil around \$100 a barrel, demand is growing for fuel-efficient aircraft..[Read More](#)

TU-134 DOWN IN RUSSIA, 44 KILLED

It was just before midnight and foggy on Monday night when a Tupolev 134 on approach to the Petrozavodsk Airport in northwestern Russia hit trees and powerlines, crashed and burned, killing 44 people. There were eight survivors, according to..[Read More](#)

UNITED CONTINENTAL CONTINUES DEAL WITH INTEGRATION ISSUES

United Continental Holdings is striving to integrate its operations after its merger in October. The Continental branch of the Air Line Pilots Association International called on United Continental to suspend aircraft sales..[Read More](#)

ATA'S CALIO DISCUSSES TAXATION, NATIONAL AIRLINE POLICY

On Rudy Maxa's World radio program, Nicholas E. Calio, president and CEO of the Air Transport Association, discusses the fees and taxes added to the price of an airline ticket that are assessed by a variety of agencies. "The taxes have really gone unchecked, there's a total of \$16 billion a year assessed against the airline industry..[Read More](#)

VIRGIN AMERICA AIMS TO ACCELERATE GROWTH, CEO CUSH SAYS

David Cush, CEO of Virgin America, said the 4-year-old carrier is planning a 35% capacity expansion in 2012 and a 10% expansion in 2013. "We've had quite rapid growth and we're picking up growth again,"..[Read More](#)

KOREAN A380 SPARES AIRBUS'S BLUSHES AT LE BOURGET

Korean Air's second Airbus A380 soars above the Paris spectators, rescuing Airbus from an embarrassing faux pas after its original display aircraft was grounded by a taxiing collision..[Read More](#)

HYPERMACH TAKES WRAPS OFF SONICSTAR SSBJ

An era of unprecedented travel times linking New York to Paris in under 2h and New York to Sydney in 5h could become reality within the next decade, says supersonic business jet developer..[Read More](#)

JETBLUE ORDERS 40 A320NEOS, CONVERTS 30 A320 ORDERS TO A321'S

Long-time Airbus customer JetBlue Airways is the latest carrier to order the re-engined A320neo, pledging to acquire 40 of the type as part of a raft of adjustments to its narrowbody fleet..[Read More](#)

AUSTRALIA INKS A\$3BN DEAL FOR 24 MH-60R NAVAL HELICOPTERS

Australia will purchase 24 Lockheed Martin/Sikorsky MH-60R 'Romeo' naval combat helicopters, with the type having beaten the NH Industries NH90 in a deal worth over A\$3 billion (\$3.2 billion)..[Read More](#)

PARIS: BOEING ADDS 17 MORE ORDERS FOR 747-8I

Boeing has announced an order for 17 747-8 Intercontinentals from two unidentified customers, worth \$5.4 billion at list prices..[Read More](#)

PARIS AIR SHOW: RAF TYPHOON PILOTS SHARE LIBYA EXPERIENCES
Eurofighter is using the show to highlight the combat-proven credentials of its multi-role Typhoon, after three months' involvement over Libya..[Read More](#)

AMERICAN AIRLINES PILOTS REPORT PROGRESS IN CONTRACT TALKS
American Airlines pilots say progress is being made in their labor discussions. The thawing relationship is seen as a step forward as the airline has been negotiating with its three biggest unions for a while..[Read More](#)

MACH 3.5 BIZJET INTRODUCED IN PARIS
SonicStar, a proposed new supersonic aircraft that could reach speeds up to Mach 3.5, was introduced on Monday at the Paris Air Show by HyperMach Aeronautics. The company says it has developed a design using a "revolutionary" new hybrid electric gas turbine engine, and is seeking investors and partners to help launch a prototype by 2021..[Read More](#)

PARIS AIR SHOW SEES \$20 BILLION IN ANNOUNCED PLANE ORDERS
Airlines and leading companies jumped at the chance to secure more fuel-efficient planes at the Paris Air Show as orders for more than 200 aircraft were announced. Multiple deals were made for Airbus' A320 family of aircraft, making the company the leader in terms of orders taken. Airbus expects to receive more than 600 orders for jets in its A320 family by the end of the show..[Read More](#)

ADVANCED SAFETY DEVICES SHOW UP IN BUSINESS AIRCRAFT FIRST
Rockwell Collins, Honeywell International and other cockpit-equipment suppliers are at the Paris Air Show this week touting the latest developments in cockpit-safety technology. The advanced safety devices already are available for corporate jets, but suppliers are trying to persuade commercial airlines to adopt the new systems..[Read More](#)

BOEING SEES DOUBLING OF COMMERCIAL FLEET
Boeing has declared the world economic recession all but over and issued its rosiest commercial aircraft forecast in years. The company's pre-Paris Air Show analysis predicts a doubling of the world fleet of commercial aircraft over the next 20 years, with 33,500 aircraft selling for a total of \$4 trillion..[Read More](#)

MILITARY TAKES LEAD ROLE IN DEVELOPING BIOFUELS MARKET
The Navy and the Air Force are leading an effort to develop a market in the U.S. for biofuels. They have been testing and certifying aircraft over the past few years to run on biofuels and now need hundreds of millions of gallons of the alternative fuels to meet their energy goals..[Read More](#)

SURGE IN PILOT HIRING IS EXPECTED
The airline industry is expected to soon conduct a hiring binge for pilots following a multiyear dearth of job openings. Boeing predicts that 466,650 new commercial pilots will be needed by 2029. "It is a dramatic turnaround," said Louis Smith, president of

FltOps.com. "Pilot hiring was severely depressed in the last three years. The next 10 years will be the exact opposite, with the longest and largest pilot hiring boom in the history of the industry."..[Read More](#)

BLAKEY TO GET TOP AVIATION AWARD

The sometimes-controversial former head of the FAA is getting one of aviation's most prestigious awards for her "significant and lasting contribution to the promotion and advancement of aviation and aerospace in the United States." Marion Blakey, who was FAA administrator from 2002 to 2007, will get the National Aeronautic Association's Cliff Henderson Trophy at NAA's final luncheon series meeting in Washington..[Read More](#)

VIDEO: IFR MAGAZINE DEALS WITH EMERGENCY DESCENTS ON INSTRUMENTS

Emergencies don't have the decency to happen only on clear days. IFR magazine's Jeff Van West takes a brief look at how you might get an airplane down as fast as possible - or precisely lined up with a runway, even when you can't see much past the propeller..[Read More](#)

FALCON 7X BUSINESS JETS ARE CLEARED AHEAD OF AIRSHOW

Dassault Aviation overcame a technical setback for its Falcon 7X business jets in time for the Paris Air Show this week. The company introduced a modification to the pitch trim system for the Falcon 7X fleet, and the fleet was recleared for flight on June 15..[Read More](#)

A JUMBO RECYCLING PROJECT

When Francie Rehwald decided to add a couple of wings to her house, she didn't fool around. As we reported in 2006, her decision to repurpose an old Boeing 747-200 into a house and outbuildings on her mountainside acreage in Malibu, Calif., raised some concerns at the time and the first phase of the finished result has had its public debut, The jumbo-sized wings form the roof of the home and..[Read More](#)

SOUTHWEST AIRLINES POSITIONS ITSELF FOR NEXT 40 YEARS

Southwest Airlines, which transformed the airline industry with its low costs, low fares and customer-service focus, recently celebrated its 40th anniversary. "This is the largest U.S. domestic airline," said William Swelbar, an airline researcher at Massachusetts Institute of Technology..[Read More](#)

BOEING CONSIDERS LARGER VERSION OF DREAMLINER

Jim Albaugh, commercial airplanes chief for Boeing, said the 787-10 could enter service within five years. "We have to go through some more analysis and we haven't decided yet if we'll offer it, but it wouldn't surprise me if we did," Albaugh said..[Read More](#)

ONE MILE PER SECOND SCRAMJET FALLS SHORT

An X-51A Waverider scramjet powered test vehicle flew in the program's second flight test, June 13, but failed to transition to full power burning JP-7 after the scramjet engine was lit. Air Force Flight Test Center officials say the vehicle was dropped at approximately 50,000 feet from a..[Read More](#)

BOEING EVALUATES OPTIONS FOR 777S, ALBAUGH SAYS

Jim Albaugh, president and chief executive officer at Boeing Commercial Airplanes, said the U.S. company is considering whether to upgrade its 777 or develop a new aircraft. "We can re-engine the 777 and make a great airplane better, or we can do a whole new airplane, which we can make 25-30% more efficient,"..[Read More](#)

BOEING'S NEW 747-8 MAKES INTERNATIONAL DEBUT

Boeing's new 747-8 Intercontinental made a high-profile landing at the Paris Air Show in a demonstration that highlighted the engineering strength of the plane manufacturer. "We've seen a great deal of interest in the last six to eight months as the market has gotten better," said Randy Tinseth, Boeing's vice president of marketing at the commercial division..[Read More](#)

CESSNA AD "WILL AFFECT 36,000 AIRPLANES"

The FAA's final rule regarding Cessna seat rails applies to all serial numbers of Cessna aircraft ranging from Cessna 150A to T337H-SP models -- 36,000 aircraft, according to the FAA -- and is effective as of June 17, 2011. The Airworthiness Directive (AD) supersedes a prior one; it clarifies inspections that look for cracks in seat rails and details under what circumstances parts must be replaced..[Read More](#)

PRATT & WHITNEY IS POISED TO TEST BOMBARDIER CSERIES ENGINE

John Saabas, president of Pratt & Whitney Canada, said in Paris that the company will soon flight-test the Bombardier C-Series engine. "The flying test bed is up and operational, and we're working to bring the first C-Series engine to flight imminently,"..[Read More](#)

'FIRST-EVER' CHARTING SOLUTION FOR IPAD EFBS NOW AVAILABLE

Electronic Solution Launched By Allied Pilots Association, American Airlines

The Allied Pilots Association (APA) announced Thursday that American Airlines has begun final testing of Apple iPad tablet computers equipped with electronic-charting functionality..[Read More](#)

AIRVENTURE OFFERS FIRST 787 TOURS

The public will get a look inside Boeing's new 787 Dreamliner for the first time, at EAA AirVenture 2011. The airplane will fly in to Oshkosh on Friday morning, July 29, and depart that same day at about 6 p.m..[Read More](#)

BOEING PREDICTS GLOBAL PASSENGER JETS SALES TO HIT \$4 TRILLION OVER 20 YEARS

Boeing increased demand forecasts as it predicted that passenger jet sales over the next two decades will reach \$4 trillion. "The world market has recovered and is now expanding at a significant rate," said Randy Tinseth, vice president for marketing at Boeing Commercial Airplanes..[Read More](#)

FLIGHT CREWS SAY CELL PHONES CAUSE INTERFERENCE

Cell phones and other mobile devices really do cause a certain amount of electronic interference during flight, some crew members contend in a confidential industry report conducted by the International Air Transport Association and obtained by ABC News..[Read More](#)

ALLIANCE TO PROMOTE GA CITES PROGRESS

Legislatures in 29 states have passed resolutions in support of aviation, the Alliance for Aviation Across America said this week. The resolutions reflect the efforts of aviation advocates to educate officials about the value of the industry, said Selena Shilad, executive director of the nonprofit group..[Read More](#)

KING AIR 250 GETS FAA NOD

Hawker Beechcraft Corporation has earned FAA approval for the latest iteration of its popular turboprop twin, the King Air 250. FAA approval came after an extensive development program for a series of mods that make the 250 the fastest and most capable 200-series model yet..[Read More](#)

D-JET PROGRAM BACK IN BUSINESS

After several months of adversity, the Diamond D-JET program is ready to continue its progress toward certification. Diamond Aircraft has secured the funding required to restart the program, and is in the process of rehiring the engineering and technical staff furloughed earlier this year at the factory in London, Ontario..[Read More](#)

VIDEO: B-17 DOWN, ALL ESCAPE

The Liberty Belle, a B-17 Flying Fortress operated by the Liberty Foundation of Florida, was destroyed by fire after the crew made an emergency landing in a cornfield in Illinois about 10 a.m., Monday morning. All seven people on board escaped without injury, according to the NTSB, but the airplane was a total loss..[Watch Video](#)

BOEING 747-8F TO CROSS ATLANTIC ON "BIOLOGICALLY DERIVED FUEL"

Boeing announced that its 747-8 Freighter will become the first commercial aircraft to fly across the Atlantic Ocean powered by "biologically derived fuel." The 747-8F is traveling to the Paris Air Show, which starts Monday, and will be on display at the air show. The freighter will run on a blend of fuel that includes 15% camelina-based bio-fuel, Boeing says..[Read More](#)

BRANSON'S STANDARDS COMPLICATE SEARCH FOR VIRGIN INVESTORS

Richard Branson, founder and chairman of Virgin Group Ltd., has a flair for going about business in a different way, and Virgin Atlantic Airways is no exception. Branson's strategy has served him well, but it might make it more difficult for the airline to win investment and allies in a rapidly consolidating industry, this article says..[Read More](#)

1549 PAX, CREW, REVISIT AIRCRAFT

Passengers who were thankful to have lived through it and an airline captain who became an instant celebrity because of it gathered around the battered hull of Airbus A320 N106US Sunday to celebrate the aircraft that changed their lives. The dented and gashed fuselage of the aircraft used for US Airways Flight 1549 from La Guardia to Charlotte on Jan. 15, 2009, arrived at the Carolinas Aviation Museum Friday and will go on permanent display there..[Read More](#)

BOEING PLANS PRODUCTION RATE OF ONE AIRCRAFT EVERY 12 HOURS

Boeing would produce an estimated 720 commercial aircraft annually if the company is able to smoothly implement its plan to produce one every 12 hours starting in 2014. Boeing is expected to deliver 485 to 500 aircraft this year. The ramped-up production rate is in response to..[Read More](#)

OBAMA TELLS SOUTHWEST CEO THAT ATC SYSTEM INVESTMENT IS "WORTH IT"

During the second meeting of the President's Council on Jobs and Competitiveness, the council suggested many recommendations to create jobs. During the meeting, Southwest CEO Gary Kelly suggested that upgrading the nation's air traffic control system could help airlines trim 15% of their fuel costs..[Read More](#)

VOLCANIC ERUPTIONS DISRUPT AIR TRAFFIC

Volcanic eruptions in Eritrea and Chile have disrupted air travel in Africa and South America. Meanwhile, carriers in Australia have started coping with the backlog of passengers stranded due to a volcanic ash cloud from Chile that forced hundreds of flight cancellations..[Read More](#)

RAF EUROFIGHTERS LOSE TO F-16S?

Internet chat forums have for months been alive with comments after 1970s-era F-16s were said in a Pakistani air force blog to have beaten state-of-the-art Eurofighter Typhoons in close air combat exercises, but there's at least one problem with the story. At the core of the issue is an interview in which an unnamed alleged Pakistani air force (PAF) pilot recalls flying three hops against RAF Typhoons..[Read More](#)

LM REPORTS F-35 FLIGHT TESTING AHEAD OF GOALS

Since the last F-35 flight test program update issued May 11, Lockheed Martin's F-35 Lightning II has conducted 93 test flights, bringing the total number of flights for the year to 411. Overall, the F-35 program remains ahead of the overall goals for test flights and test points year-to-date. Through May 31, the program accomplished 378

flights versus a plan of 297 and accomplished 3,342 test points against a plan of 2,217..[Read More](#)

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All contacts, comments, and inquiries will be reviewed immediately. You will have a response from our company principal, Robert Spahr, whose personal email address is: rspahr@precisionturbines.aero, just as soon as feasibly possible.

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