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Thai Aviation Services commenced S-92 helicopter training at CAE Brunei MPTC



Thai Aviation Services has started Sikorsky S-92 helicopter simulator training at the CAE Brunei Multi-Purpose Training Centre (MPTC), a joint venture of CAE and the Government of Brunei. The S-92 helicopter aircrews have started conducting their S-92 simulator training at the MPTC.

We chose the CAE Brunei MPTC for our S-92 training because the simula-

tor provides the needed realism for our helicopter-specific offshore oil and gas mission profile," said Nattapat Pongsattivitaya, Chief Pilot, Thai Aviation Services. "We also considered the added value to conduct search and rescue (SAR) mission training for potential future SAR operations at Thai Aviation Services."

The CAE 3000 Series S-92 helicopter

mission simulator at the CAE Brunei MPTC features exceptional realism for helicopter-specific mission training, including offshore oil and gas, search and rescue, and other types of operations. It allows the pilots to practice difficult procedures such as low-level flight, confined area operations, autorotation and landing on platforms at sea without risk. The CAE 3000 Series S-92 simulator features core CAE simulation technologies including the CAE True six Degree-of-Freedom (DOF) electric motion system and high-performance vibration platform to replicate vibration cues critical to helicopter pilots; a high-fidelity CAE Medallion-6000 image generator; and a direct projection 210 degree by 80 degree extreme field-of-view dome display system.

"We are pleased to welcome Thai Aviation Services to the list of customers training at the CAE Brunei Multi-Purpose Training Centre," said Rozman Junaidi, General Manager, CAE Brunei MPTC. "Simulation-based training increases safety and efficiency while providing maximum training value to enhance crew readiness."

Boston MedFlight places order for three Airbus H145

Boston MedFlight, an emergency and inter-facility air and ground critical care transport provider, has ordered three new Airbus H145 helicopters in order to upgrade its fleet with innovative and more capable aircraft.

"The H145 platform suits our needs because of its versatility, safety, durability, and reliability," said Charlie Blathras, chief operations manager for Boston MedFlight. "It is the best all-around vehicle for our mission profile."

The new aircraft will replace two EC145s,



and a BK117. Boston MedFlight has flown Airbus helicopters since its founding in 1985.

"We are proud that Boston MedFlight, one of this nation's leading critical care transport services, has once again placed its faith in helicopters from Airbus, as well as in our company's support and service team," said Christopher Emerson, President of Airbus Helicopters Inc. "We believe the H145 will be an excellent fit for the Boston MedFlight mission, and we look forward to our continued partnership."

Malta to receive Leonardo patented data link solution for air traffic control communication



Leonardo, one of the leading player in Aerospace, Defence & Security has signed a contract with Malta Air Traffic Services Ltd. (MATS), the Maltese Air Navigation Service Provider (ANSP), to supply an integrated Data Link solution for air traffic management applications. Under the contract, the Italian based company will provide, install and commission a VHF DataLink Mode-2 (VDL2) network infrastructure based onto its patented 'dual language' technology and the upgrade of Controller Pilot Data Link Communication (CPDLC) functionality at the MATS air traffic management centre.

The MATS ATM centre, which was previously provided by Leonardo, is currently in operation.

The highly developed Data Link solution can carry both Air Traffic Control Services (ATS) and Airline Operational Communications (AOC) on the same network infrastructure allowing communications between pilot and tower on a single, high-performance network that is easy to install. The system satisfies the requirements of all key air traffic control stakeholders including ANSPs, ICAO, EASA and SESAR Deployment Manager. The integrated Data Link solution will

also enhance the safety and efficiency of air traffic management through a CPDLC function that enables the exchange of digital text messages between controllers and pilots in addition to traditional voice communications. Furthermore the Data Link is a requirement for providing aircraft flight path information (Initial 4D-trajectory information sharing) and other data from an aircraft to an ATM system, allowing for flexible airspace management and Free Route capabilities.

Leonardo's solution will permit MATS to implement the new SESAR Data Link requirements (Model C with multifrequency) and to be fully compliant with the new European Commission implementation regulations, which outline the requirements for the introduction of Data Link services for the Single European Sky initiative. It will also avoid frequency congestion, bringing Malta very close to the SESAR European Target Solution on data links (namely Model D Data Link Network), which is to be reached by 2022.

Leonardo has worked in collaboration with MATS over a number of years, providing air traffic control centres as well as primary and secondary ATC radars.

Pratt & Whitney powered E190-E2 aircraft wins ANAC, FAA and EASA type certification

Embraer, a global company headquartered in Brazil with businesses in commercial and executive aviation, defense & security has received Type Certification from the Agência Nacional de Aviação Civil (ANAC) in Brazil, the US Federal Aviation Administration (FAA) and from the European Aviation Safety Administration (EASA) for the Embraer E190-E2 aircraft. The aircraft is exclusively powered by the Pratt & Whitney Geared Turbofan (GTF) engine and is scheduled to enter into service with Widerøe Airlines, the largest regional airline operating in the Nordic countries.

"It is a day for celebration for all parties involved in the E2 program: Embraer's



employees, our customers and suppliers. In programs with the level of complexity of the E2, to receive Type Certificate perfectly on schedule is a testament to outstanding teamwork. In that context, I want to especially recognize Pratt & Whitney's central role and sup-

port in this process and congratulate our friends there on the outstanding capabilities of the GTF engine which will power the E2 for decades to come," said John Slattery, President and CEO, Embraer Commercial Aviation.

"We send our congratulations to Embraer on this historic accomplishment, and thank all of the dedicated individuals at Embraer and Pratt & Whitney for their hard work," said Tom Pelland, vice president of Commercial Engine Programs at Pratt & Whitney. "We are honored to power the E190-E2 aircraft and look forward to the many advantages it will bring to our customers and their passengers for years to come."

Hawaiian Airlines to place purchase order for 10 Boeing 787 Dreamliners



Hawaiian Airlines has selected the market-leading Boeing 787 Dreamliner as its flagship airplane for medium to long-haul flights. The carrier plans to purchase 10 787-9 jets valued at \$2.82 billion at list prices. Hawaiian also has purchase rights for 10 additional 787s.

The flag carrier and the largest airline in the US state of Hawaii have progressively grown its service connecting the

Hawaiian Islands with Asia and North America. The carrier will benefit from the Dreamliner family's advanced fuel efficiency, range and enhanced features to improve its operations and start new routes profitably. Hawaiian will use a number of new aircraft transition support services from Boeing Global Services, including Training and Initial Provisioning to ensure a successful and

on-time entry into service.

"The Dreamliner's operational efficiency and superior guest experience make it the best aircraft for modernizing our fleet in 2021 and beyond," said Peter Ingram, president and chief executive officer of Hawaiian Airlines. "Its expanded seat capacity and extended range will allow us to expand within our current route network and offer new destinations in the Asia-Pacific region."

"Hawaiian Airlines has been on an impressive growth trajectory as they strategically expanded service to and from Asia and North America. We are thrilled they have chosen the 787 Dreamliner to power the next stage of their expansion," said Boeing Commercial Airplanes President and CEO, Kevin McAllister. "The Dreamliner's advanced technology, unmatched fuel efficiency, and passenger-pleasing cabin will optimize Hawaiian's fleet for the future and provide their customers with a best in-class experience."

Lockheed Martin's Hit-to-Kill PAC-3 successfully proves interceptor test

Lockheed Martin's two PAC-3 Cost Reduction Initiative (CRI) interceptors successfully intercepted two tactical ballistic missile targets of late in a test at White Sands Missile Range, New Mexico. The PAC-3 CRI intercepts support the US Army's Field Surveillance Program (FSP) ensuring the reliability and readiness of fielded PAC-3 missiles. The test also marked the tenth and eleventh successful PAC-3 CRI FSP intercepts in six years. More than sixty PAC-3 CRI and Missile Segment Enhancement (MSE) interceptors have completed successful flight test at White Sands Missile Range.

The US Army-led missile defense flight test demonstrated the exceptional Hit-to-Kill capability of the PAC-3 family of missiles which defends against threats through body-to-body contact. The test also reconfirmed PAC-3 CRI's ability to detect, track and intercept external missiles while meeting fielded reliability requirements.



"PAC-3 continues to be successful against evolving threats, and it remains the only combat proven Hit-to-Kill interceptor in the world," said Jay Pitman, vice president of PAC-3 programs at Lockheed Martin Missiles and Fire Control. "Today's global security environment demands reliable solutions. We expect PAC-3 interceptors to continue serving as an essential element in integrated, layered defense systems."

The PAC-3 CRI and MSE are high-velocity interceptors that defend against incoming threats, including tactical ballistic missiles, cruise missiles and aircraft. Germany, the US, Kuwait, Japan, Qatar, Republic of Korea, Kingdom of Saudi Arabia, Taiwan, Romania, the Netherlands and the United Arab Emirates have procured the PAC-3 missile defense interceptor.

Med-View Airline to receive fully modified interiors from MAC Interiors



MAC Interiors, a UK-based leading aircraft interior specialist will soon complete a full cabin modification project for Nigeria based Med-View Airlines' Boeing 767 aircraft. MAC, mostly known for its individual project supplies, has successfully served as a total technical care partner to Med-View.

The project began with a galley refurbishment, which is recognised as one of the core competencies of MAC Interiors. Med-View expanded the project to complete cabin modification; covering the design of the full concept, lavatory updates, installation of surveillance cameras and lighting throughout the

entire cabin, production & installation of carpets, curtains and new dividers, stowage installation, GPS installation, as well as the modification of all business, premium and economy class seats.

"This is a benchmark project for MAC Interiors to emphasise our umbrella brand's 'Total Technical Care' attitude," said Rubin Flower, VP of Sales. "This has been a very exciting and educating challenge for us, the significance of such an experience is unmeasurable. We certainly are looking forward to similar business in the near future as we will apply our experience and knowledge from the whole project."

"We are delighted to team up with MAC Interiors and fully satisfied with their service quality that truly enhanced our cabin," stated Med-View Airline's CEO Alhaji Muneer Bankole. "We are about to conclude a long-term collective agreement and looking forward to working together again for future projects."

KLM UK Engineering extends line maintenance agreement with BA CityFlyer



KLM UK Engineering, a leading regional aircraft and narrow body MRO, has signed an extension of its line maintenance agreement with BA CityFlyer, a wholly owned subsidiary of British Airways.

Under the agreement, the AFI KLM E&M subsidiary will increase the level of line maintenance support they are providing BA CityFlyer on their Embraer ERJ170/190 aircraft.

Alan Lawson, Line Maintenance Manager said, "KLM UK Engineering is delighted to continue its working relationship with BA CityFlyer at its Edinburgh line station and look forward to many more years of working together".

Jet Aviation secures FAA approval for Falcon F7X/8X and F900 series in Hong Kong

Jet Aviation, a Basel-based business aviation services company lately received approval from the Federal Aviation Administration (FAA) authorising its MRO facility in Hong Kong to support 48- and 36-month inspections on N-registered Dassault Falcon 7X/8X and Falcon 900 series aircraft.

As a fully Authorized Dassault Falcon Line Service Center, this approval allows the maintenance facility to extend its existing FAA approval to further support 48-month inspections for Dassault Falcon 7X/8X aircraft and 36-month inspections for Dassault Falcon 900 series aircraft.

"Jet Aviation has a long standing relationship with Dassault Falcon and we are very pleased to extend our support to Falcon owners and operators of N-registered aircraft flying in the region," said John Riggir, general manager of Jet Aviation's MRO and FBO facility in Singapore and vice president of the company's operations in Asia. "There has been an increase in demand for local, more accessible services and these approvals improve our ability to meet the needs of the Dassault Falcon customer base in Asia."

Jet Aviation also has a 24/7 aircraft management and charter operation in Hong Kong that currently manages 29 aircraft, including a Dassault Falcon 7X.



UTC Aerospace Systems' DB-110 airborne reconnaissance system to offer US Air National Guard with better image resolution



UTC Aerospace Systems, one of the world's largest suppliers of technologically advanced aerospace and defense products, has been selected by Dassault Aviation, a subsidiary of Dassault Group to provide an advanced nacelle system for its new Falcon 6X. Under the scope of the agreement, UTC Aerospace Systems will design an integrated power plant solution including an inlet, fan cowls, thrust reverser and an engine build-up (EBU)

system. Dassault Aviation has chosen the Pratt&Whitney PurePower PW812D engine to power the new airplane.

This agreement represents the company's return to the business and corporate jet nacelle market. This integrated system will employ lightweight composites that take full advantage of the company's state-of-the-art design and proprietary manufacturing technologies.

Major innovation of this design

includes an advanced inlet configuration that reduces community noise and increases fuel efficiency; an enhanced compact thrust reverser designed for optimal performance; superior engineering design and analysis tools to enable rapid development of the nacelle design.

"This program will enable us to bring the many new nacelle system technology advancements we've developed and matured for large commercial aircraft over the last 15 years to the business and corporate jet market," said Aerostructures President Marc Duvall. "We are also delighted to again be working with Dassault Aviation. We are proud of our heritage delivering nacelle systems to Dassault and excited for this new opportunity. We stand behind our reputation as an industry leader by continuing to meet changing customer demands with innovations that deliver unmatched customer value."

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Airbus Helicopters, Thales and Helisim to build state-of-the-art regional helicopter training center in North America



Airbus Helicopters, Thales and Helisim they will join forces to construct an innovative, world-class helicopter pilot and maintenance crew training centre in Texas. The Airbus Helicopters Training Center in North America will be located at the headquarters of Airbus Helicopters Inc. in Grand Prairie.

Helisim, a joint venture of Thales and Airbus Helicopters, will develop and operate the simulation centre, which will include the first H145 and H175 Level D simulators in North America. These Reality H Simulators built by Thales will enable pilot training for two of Airbus Helicopters' most recent, most high-tech civil helicopters.

The primary investment is estimated to be about \$40 million and the new facility will have the capacity for several thousand pilots and maintenance personnel a year to carry out both introductory and recurrent training. It will be designed for expansion for future installation of an H160 simulator once the helicopter model is certified and production is under way. It will also incorporate the existing training facilities of Airbus Helicopters Inc., including its H125/AS350 full flight simulator and H135/H145 flight training device.

"With this expansion, we will be able to support our customer's needs for world class helicopter training in one

convenient location," said Christopher Emerson, President of Airbus Helicopters Inc. and head of the North America region. "Expanding our capabilities with H145 and H175 Level D simulators will allow customers to optimize their training programs and benefit from the expertise that we can provide onsite at our headquarters in the U.S."

"When we first embarked on this partnership with Airbus, our primary goal was to ensure the next generation of helicopter pilots worked in an industry with the same safety record as those in the fixed wing market," said Benoit Plantier, Thales Vice President, Training and Simulation. "The quality and level of training Helisim offers to pilots in Europe has gone a long way to accomplish that goal. We are proud to continue this legacy in North America."

"The opening of this new facility near Dallas represents a major international expansion of Helisim," said Christian Cochini, CEO of Helisim. "Our 18 years of experience in simulation training for Airbus Helicopters' wide range of aircraft, representing nearly 200,000 simulated flight hours, combined with AH Inc. expertise will allow us to offer safe and efficient training solutions for North American customers."

Aviall and CHC Helicopter sign global supply chain agreement

Aviall, a wholly owned subsidiary of Boeing, has secured a global supply chain management contract from CHC Helicopter. Under this agreement, Aviall will partner with CHC to provide Vendor Managed Inventory (VMI) to enhance efficiency and streamline supply chain costs for CHC's worldwide operations.

The workflow tools included will provide CHC with integration into Aviall's planning, forecasting and delivery model with real-time information for parts availability and distribution to CHC's regional base locations in Australia, Brazil, Europe, and North America, supporting its worldwide helicopter fleet.

"We are pleased to expand our relationship with CHC so it can use Aviall's



global distribution network to provide strategic localized support for CHC's base operations," said William Ampofo, vice president, Business & General Aviation, Boeing Global Services. "The implementation of this tailored solution will generate greater value for CHC and its extensive fleet of aircraft."

"At CHC, our goal is to provide unmatched helicopter services that enable customers to work in remote and challenging destinations," said David Balevic, senior vice president, Engineering & Operations, CHC. "By partnering with Boeing, CHC is able to better serve our customers throughout the world, while optimizing our supply chain through the Aviall global branch network."

Magnetic MRO to provide line maintenance services for Air Nostrum's CRJ1000 aircraft



Magnetic MRO, a provider of aircraft maintenance, repair, and overhaul (MRO) services to airlines, asset owners, OEMs, and operators, has signed a line maintenance agreement with Air Nostrum for three of its Bombardier CRJ1000 aircraft. Under the contract, Magnetic MRO engineering team will provide a full suite of line maintenance services on the customer's aircraft

at Zagreb and Copenhagen International Airports.

As of February 2018, Magnetic MRO has added Air Nostrum to its CPH customer base with a concentrated support of technicians, tooling and logistics. Magnetic MRO will also serve Air Nostrum's CRJ1000 aircraft in ZAG Airport to create convenient and efficient solutions during summers.

"We are delighted to cooperate with our long lasting client Air Nostrum in Zagreb and Copenhagen Airports. The strong presence in strategically located international airports puts us in a great position to serve Magnetic MRO's customer relationship as well as international growth strategies," says Andrei Tchurikov, Line Maintenance Manager at Magnetic MRO. "We are also planning to land on two new outstations located in Groningen and Hamburg Airports by the end of March to provide our utmost line maintenance and AOG support to Nordica's CRJ aircraft. As a part of our growth strategy, we continue to open new outstations while adding new customers to existing ones, supported by technical assistance tailored to the requirements of all customers."

Air Nostrum Technical Director, Fermín Tirado stated that, "We are glad to work with Magnetic MRO as they always provide exceptional results consistently performing at the level that meets our high quality and reliability standards, regardless of micro or macro factors varying from our increased work-scope-to seasonality challenges."

Bell Helicopter to deliver first law enforcement configured Bell 505 Jet Ranger X to Sacramento Police Department

Bell Helicopter, an American aerospace manufacturer headquartered in Fort Worth, Texas, has signed a purchase agreement for the sale of the first law enforcement configured Bell 505 Jet Ranger X to the Sacramento Police Department. The Bell 505 will be outfitted with various law enforcement provisions including high skid gear.

"We've seen incredible interest for the Bell 505 Jet Ranger X from law enforcement agencies around the world. Following several successful demonstration flights earlier this year, we're proud to announce the Sacramento Police Department as the launch customer for the law enforcement sector," Anthony Moreland, managing director, North America

"The enhanced visibility, maneuverability and advanced avionics of the Bell 505 make it the choice aircraft for our operations" said, Greg Brown, Sergeant, Sacramento Police Department's Air Operations Unit. "The Bell 505 will be invaluable in reducing man hours spent as well as response times in critical routine calls of service."

The Bell 505 is designed to be safe and easy to fly while providing significant value to the operator. The customer-driven design of the aircraft places safety,



performance and affordability at the forefront, blending proven systems with superior technology and a sleek, modern design.

Executive Focus

SR Technics nominates Frank Walschot as new Chief Executive Officer

SR Technics, a world leading MRO service provider headquartered in Kloten, Switzerland has nominated Frank Walschot as chief executive officer as of April 1, 2018, replacing Jeremy Remacha, who is leaving the company at the end of the scheduled transition period to the new shareholders.

Frank Walschot has more than 30 years' aviation industry experience in leading operational, commercial and financial functions at a global level.

Frank Walschot joined SR Technics in 2008 as vice president engine maintenance and was appointed shortly thereafter Head of Engine Services where he played an important role in developing the engine business further. In January 2015, Frank Walschot was promoted to Chief Operating Officer, focusing

on the performance and efficiency of SR Technics' worldwide operations, ensuring the highest safety and quality standards at all the locations based on the principles of Lean and Continuous Improvement. Frank Walschot now returns to SR Technics after a one-year assignment in Haikou, China as chief investment officer of HNA Technic where he successfully supported the development of HNA Group's MRO strategy and business.

Frank Walschot commented, "I am delighted for this opportunity to lead the company in the next exciting phase of its journey, together with our employees, customers, and all other stakeholders."

Ning Wan, Chairman of SR Technics, said: "Frank's valuable experience as

well as his leadership skills made him the ideal candidate for this position. Throughout his career, he has shown outstanding results, implementing new processes with tangible value for our customers. I look forward to working with Frank as we write the next chapter of SR Technics' future."

Frank Walschot
SR Technics



IFS names Darren Roos as Chief Executive Officer

IFS, a multinational enterprise software company headquartered in Linköping, Sweden, has hired proven enterprise software leader Darren Roos to succeed Alastair Sorbie as Chief Executive Officer.

Roos has a track-record for establishing and scaling global software businesses. Lately he was President of SAP's Cloud ERP business, and prior to that, drastically grew Software AG's international operations, which

enabled the company to triple in size during his tenure.

Darren Roos, commented, "I am excited and privileged to lead IFS in this next chapter. IFS is an incredible business! The combination of its strong ERP heritage, leadership in EAM and FSM, and exemplary customer satisfaction gives it the perfect platform to play a dominant role in the enterprise software industry." He added, "I'm looking forward to meeting and engaging with the 3,500 women and men who have built this business and the 10,000 customers and partners who make it great."

Alastair Sorbie said, "I am proud to have built IFS into a global organization during my 12 years as CEO. I would like to thank the many colleagues who have been part of this journey – they have helped sustain a culture that enables IFS to attract and retain talented employees and industry-leading customers."

Darren Roos
IFS



Spirit AeroSystems appoints Laura Wright to Board of Directors

Spirit AeroSystems Holdings, Inc. has appointed retired Southwest Airlines executive Laura Wright to its board of directors.

"Laura embodies an exceptional combination of financial acumen and aviation industry experience," said Bob Johnson, board chairman of Spirit AeroSystems. "We are excited to have her join the full board, as well as serve on the risk committee."

Wright has served various financial leadership roles during her 25-year career at Southwest Airlines, including treasurer and senior vice president of Finance, before retiring as senior vice president and chief financial officer in 2012. Upon retirement, Wright founded GSB Advisory, LLC, providing strategic and financial consulting to non-profits and other businesses pursuing growth.

Wright holds Bachelor and Master of Science degrees in accounting from the University of North Texas and is also a certified public accountant.

International Events

EVENT	DATE	VENUE
MRO Americas	10-12, April, 2018	Orlando, FL, USA
Asian Business Aviation Conference & Exhibition (ABACE2018)	17-19, April, 2018	Shanghai, China
AP&M Europe	29-31, May, 2018	London, UK
European Business Aviation Convention & Exhibition (EBACE2018)	29-31, May, 2018	Geneva
MRO Europe	16-18, October 2018	Amsterdam, Netherlands
NBAA Business Aviation Covention & Exhibition (NBAA-BACE)	16-18, October 2018	Orlando, Florida
MRO Asia-Pacific	06-08, November 2018	Singapore



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