



CABO FRIO-BOUND

SGH Delivers 'Ana Claudia,' CHC's newest S-92® Helicopter

COATESVILLE, Pa. – Sikorsky Global Helicopters (SGH) recently celebrated the 35th delivery of an S-92® helicopter to CHC Helicopter, one of Sikorsky's largest fleet customers. CHC currently operates Sikorsky helicopters on five continents, primarily supporting the offshore oil transportation mission.

The aircraft delivered, serial number 920183 but also known as "Ana Claudia," is in service now in Brazil. It is common practice for CHC to render names for their aircraft operating in Brazil. Previously, the names were painted onto the aircraft once delivered to its field of operation. Now, SGH adds the aircraft's moniker as part of its customization before final delivery to the customer, said Brad Arnold, Program Manager for CHC S-92 helicopters.

The newest S-92 helicopter has begun operating in Cabo Frio; joining a fleet of seven other S-92 helicopters already in Brazil.

"In Brazil and other parts of the world, our purpose is to enable customers to go further, do more and come home safely, said Greg Stewart, CHC Fleet Technical Manager. "The S-92 helicopters play an important role in making good on that promise, so we're obviously delighted to add this aircraft to our fleet."

The delivery of the aircraft was marked with a ceremony on Feb. 28 that included lunch and a cake decorated with an image of the aircraft. Approximately 30 employees were invited to the ceremony, where they introduced themselves to the customer's acceptance team and acknowledged the customer with a standing ovation.

Sikorsky Global Helicopters is a business unit of Sikorsky Aircraft Corp. that develops and produces civil certified helicopters and their derivatives. Its portfolio includes the S-76® and S-92 helicopters as well as the S-300C™ light helicopters, produced in Coatesville, Pa. Also part of Sikorsky Global helicopters is Associated Aircraft Group (AAG), a provider of charter and fractional ownership services, located in Wappingers Falls, New York, and the M28® airplane, a commuter-category class, multi-purpose short take-off and landing aircraft produced in Mielec, Poland.✈

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A Message to Our Customers

**Sikorsky is
focused on:**

- › Safety
- › Reliability
- › Innovation

Sikorsky Teams with Brazilian Air Force Academics to Teach Rotorcraft Technology



▲ From left: Bob Kokorda, Sikorsky Vice President, Sales & Marketing, Prof. Eugenio Vertamatti, Instituto Tecnológico de Aeronáutica, and Jonathan Hartman, Sikorsky Innovations.

RIO DE JANEIRO, Brazil – Sikorsky Aircraft Corp., a subsidiary of United Technologies Corp. (NYSE:UTX), on April 9 announced that it has signed a Letter of Interest (LOI) with the Brazilian Instituto Tecnológico de Aeronáutica (ITA) to establish a Rotorcraft Innovation Team. Rated as one of the top universities in Brazil in engineering and related fields, ITA is a federal government

institution dedicated to provide high-level education and research in the fields of Aerospace, Science and Technology.

Sikorsky made the announcement during the LAAD Defense and Security Exhibition in Rio de Janeiro.

The collaboration will accelerate the development of rotorcraft technologists in Brazil, whose military already flies both BLACK HAWK and SEAHAWK® helicopters, and will increase student and faculty exposure to rotorcraft. Sikorsky will provide mentoring to assist with these classes at the graduate and undergraduate levels. It also will support the procurement of relevant hardware and software to enable rotorcraft research.

As part of the collaboration, ITA will augment its already robust aerospace engineering program to provide curriculum related to rotorcraft, including experienced staff to instruct this new material, and provide faculty and student support for research related to rotorcraft.

“We welcome Sikorsky’s participation to work with us in growing our education curriculum to include rotorcraft design,” said ITA Rector Carlos Américo Pacheco. “We look forward to working with one of the world’s top helicopter companies to educate our outstanding engineering students.” ☺

Indonesia’s PT Travira Air to Buy S-76D™ Helicopters as it Expands Offshore Oil Business

LANGKAWI, Malaysia – Sikorsky Aircraft Corp. has announced that it has entered into agreements to sell two S-76D™ helicopters to PT Travira Air, a Jakarta, Indonesia-based charter airline company. Sikorsky made the announcement from the Langkawi International Maritime & Aerospace Exhibition.



The purchase of the two S-76D aircraft represents the latest addition to the company’s fleet but also represents the launching of the S-76D helicopter in Southeast Asia.

Sikorsky expects to deliver the S-76D helicopters in 2015. The helicopters will be used in part of an offshore oil configuration project with which PT Travira Air is associated.

“PT Travira Air’s decision to select Sikorsky’s S-76D is both an important step in our customer’s growth and a milestone for Sikorsky as we begin introducing the S-76D to the Southeast Asia market,” said Robert Kokorda, Sikorsky’s Vice President of Sales & Marketing. “We congratulate PT Travira Air on its decision. We wish the company well as it expands its offerings to the offshore oil industry.”

The company currently has a fleet of eight S-76® aircraft.

In 1983, the company began direct helicopter operations with four S-76A’s for offshore oil projects. Since the onset of this project, the company has grown to become a very successful offshore helicopter operator. In Indonesia, it works with such companies as Conoco Philips, BP, BHP, Newmont Mining, Chevron, Carigali Hess/Petronas, Niko Resources Canada, Murphy Oil, Amanresorts, ENI Italy and Adaro. Since 1999, the company has moved into fixed wing aircraft to support both offshore oil aircraft as well as charter VIP flights. ☺

Sikorsky Aerospace Services Announces Exclusive Partnership Agreement with Epsilon Systems Solutions

Submitted by Alicia Hutchins, SAS Communications

SHELTON, Conn. – Sikorsky Aerospace Services (SAS) announced the signing of a five-year agreement for exclusive distribution of Epsilon Systems’ Compact Aircraft Support Cart (CASC-E) for rotary- and fixed-wing aircraft platforms to select commercial and military international markets. The CASC-E is a deployable power unit used to provide bleed air and AC & DC power to aircraft.

“By continuing to expand our partnership network, we are able to scale SAS ground support equipment options to our customers’ specific needs,” said Frank DiPasquale, Vice President of Sales and Strategic Relationships at Sikorsky Aerospace Services. “Currently, we offer a CASC system, which includes both hydraulic and electrical carts. This agreement gives our customers the flexibility to purchase one or both carts, depending on their service requirements.”

An approved Sikorsky ground support cart, the CASC-E unit offers maximum transportability and is easy to operate and maintain. Completely detachable from its secured transporter, the unit is lightweight and compact

–measuring approximately 2x2x4 feet and weighing roughly 500 lbs. The unit is used for numerous missions including Downed Aircraft Recovery Team (DART), medical evacuation, firefighting, resupply and reconnaissance.

“Through this venture, Epsilon Systems and SAS will bring enhanced support to the international military market and will expand our companies’ global presence as key suppliers of products and services for military aftermarket,” said Terry Magee, President of Product Groups for Epsilon Systems.

Epsilon Systems, founded in 1998 and headquartered in San Diego, Calif., has 26 sites including three overseas locations. Epsilon Systems customers include the Department of Defense, Department of Energy, Department of Homeland Security, and non-profit and commercial customers. Epsilon provides total life-cycle support to defense systems, such as basic research, concept development, system architecture, requirements definition and analysis, software development, integration and test, operational support, training, and maintenance and logistics. For more information, visit <http://www.epsilonystems.com>. ☺

Sikorsky Aerospace Services Launches Inventory & Purchase Order Module for **HELOTRAC 2X™** Maintenance Management System

Submitted by Alicia Hutchins, SAS Communications



Sikorsky Aerospace Services (SAS) announced the launch of its Inventory and Purchase Order tracking module for Sikorsky's HELOTRAC 2X™ Maintenance Management System that supports the company's rotary platforms. Launched in February of 2012, the HELOTRAC 2X web-based program records, manages and reports essential information for enhanced fleet management operations.

"This low cost add-on module helps reduce our customers' direct operating costs and improve aircraft availability by maintaining a balance between too much and too little inventory. Interfaced with our maintenance management software system, it gives users the direct ability to receive and issue parts to a specific aircraft - enhancing part life tracking and traceability," said Dr. Andreas Bernhard, SAS Director of Analytics & Technology and Chief Engineer. "The new module provides important fleet data which our customers can easily and quickly access anytime, anywhere."

This fully integrated application allows users to track purchase orders, as well as manage parts on-hand, inventory value, shelf life, Min-Max levels, and pending distribution. The software will help customers manage recurring orders - keeping inventory organized and streamlined, as well as reduce stock carrying costs. The inventory module tracks various types of inventory such as rotables, consumables, servicing and tools.

The module can be configured with customer-specific "minimum" and "maximum" inventory levels. When stock levels are getting low, the customer runs a report to calculate inventory replenishment - minimizing any delays in aircraft readiness. When the levels are too high, the customer is able to identify opportunities for inventory reduction thereby lowering operating costs. The system also permits users to view and track real-time stock availability at other locations. Additionally, the software can easily import existing customer inventory information. Users are able to print or customize reports that include all their prior inventory information in addition to their current data in HELOTRAC 2X's new inventory module.

The new HELOTRAC 2X Inventory Module supports Sikorsky's S-76®, S-92® and S-70i™ aircraft platforms as well as non-Sikorsky rotary and fixed-wing aircraft platforms. Sikorsky, based in Stratford, Connecticut, is a world leader in helicopter design, manufacture and service. Its SAS business designs and applies advanced logistics and supply chain solutions for commercial rotary, military rotary and fixed wing operators. UTC, based in Hartford, Connecticut, provides a broad range of high technology products and support services to the aerospace and building systems industries worldwide. ☺



Sikorsky Aerospace Services to Provide Comprehensive Maintenance Support to **CareFlight Group Queensland's Bell 412 Fleet**

Submitted by Alicia Hutchins, SAS Communications

AVALON Air Show, Melbourne, Australia - Sikorsky Helitech, a Sikorsky Aerospace Services company based in Brisbane, Australia, announced the signing of an agreement with CareFlight Group Queensland to provide logistics and deeper maintenance support for its Bell 412 aircraft fleet. CareFlight is one of Australia's largest air medical retrieval operations and treats thousands of people each year.

"This teaming agreement will enable us to provide a complete support package for CareFlight including logistics, maintenance, training and engineering support. Our ability to provide these wide-ranging services will enhance the operational readiness of CareFlight's emergency rescue missions," said David Stilianos, Sikorsky Helitech General Manager.

"We look forward to future opportunities for expanding our support services to CareFlight. Ultimately, by leveraging both our companies' core capabilities, the Queensland community will benefit from best-in-class service," added Stilianos.

Under the terms of the teaming agreement Sikorsky Helitech will provide major, deeper maintenance inspections on CareFlight's Bell 412 aircraft as well as component repair and overhaul services. Other support services include design engineering services related to aircraft configuration and repairs, as well as training services on the Bell 412 airframe. Additionally, the contract provisions a full-time logistics specialist at CareFlight's facility to ensure direct access to Helitech's extensive logistics chain and inventory.

"This agreement helps ensure that CareFlight Group Queensland can continue to provide treatment and service to thousands of people each

year. We look forward to building and strengthening our relationship with Sikorsky Helitech in the years to come," said Ashley van de Velde, CareFlight CEO.

CareFlight utilises a workforce of more than 400 employees and is a Registered Training Organisation, holding both fixed and rotary wing Air Operator Certificates. This enables the provision of specialist medical and aviation services, training and consultancy to government and commercial sectors domestically and internationally. CareFlight operates its iconic community rescue service, RACQ CareFlight; a fixed wing air ambulance division; a training division and a medical services division, CareFlight Medical Services - responsible for the provision and training of doctors and medical flight crew. ☺



▲ The teaming agreement will enable Sikorsky Helitech to provide a complete support package for CareFlight.

Sikorsky Aerospace Services Selects Cobham's Advanced Avionics Suite for S-61™ Modernization Program

Submitted by Alicia Hutchins, SAS Communications

SHELTON, Conn. – Sikorsky Aerospace Services (SAS) announced plans to equip Sikorsky's modernized S-61™ helicopter with a suite of advanced avionics provided by S-TEC Corporation/Cobham Commercial Systems (Cobham) of Mineral Wells, Texas. In early 2010, the U.S. Department of State entered into an IDIQ (indefinite delivery-indefinite quantity) agreement to purchase up to 110 modernized S-61 helicopters for passengers and cargo transport missions worldwide.

"Sikorsky's S-61 helicopter has a 50-year legacy of reliably performing missions for the U.S. and foreign allied militaries. With its rugged endurance, spaciousness, and lift capabilities, the modernized S-61 aircraft can be outfitted to meet a wide variety of requirements. It provides superior value for a mid-size multi-mission helicopter," said John Johnson, Director, Commercial Customer Support and S-61 Programs. "We are pleased to work with Cobham, which has a solid reputation for innovation and system performance in harsh conditions."

Decommissioned legacy S-61 aircraft are being converted into a modernized S-61T fleet that incorporate a full array of system upgrades for enhanced mission performance. The IDIQ serves as a contracting vehicle for any U.S. Government agency to purchase the modernized S-61T variant. The integrated avionics package features large-format synthetic vision flight displays, advanced flight management capability, integrated Engine Indication and Crew Alerting System (EICAS), dual digital audio/radio control display units, dual VHF navigation, and communication radios.

"Cobham Commercial Systems is excited to be part of Sikorsky's modernization of the S-61 helicopter" said Roger J. Smith, General Manager, Cobham Commercial Systems, Mineral Wells. "We are proud to have been selected to enhance the mission performance of Sikorsky's S-61T aircraft with Cobham's intuitive 21st century cockpit."

Cobham's advanced avionics suite also includes an automatic direction finding system, a distance measuring system, an integrated digital audio/radio management system incorporating aft-cabin audio control. With integration of navigation, communications and warning systems that provide real-time information, Cobham's avionics suite reduces pilot workload, enhances safety, and improves situational awareness. The modernized S-61T aircraft also offers its operators superior performance at a reasonable



purchase price, with efficient operating costs and intrinsic resale value.

Cobham Commercial Systems makes helicopter and airplane flight safer, simpler, more efficient, and more comfortable from takeoff to landing. The business unit develops, deploys, and supports technologies for Civil General Aviation, Military, Search & Rescue, Law Enforcement, OEM, and retrofit markets around the world. ☺

Parting Shot Certified!

The Federal Aviation Administration recently granted full production approval of the S-300™ helicopter to Sikorsky Aircraft Corporation. Aircraft deliveries to contracted customers are expected to begin shortly from the SGH Coatesville, Pa., facility.

From left: Tom Riley, Sikorsky; Albert Iacolino, FAA Safety inspector; Barry Benzckowski, Sikorsky; Eileen Murphy, FAA Safety Inspector; Jennette Nadolski, Sikorsky Program Manager for Light Helicopters; Ed Beyer, VP of SGH; Bob Piekarz, Sikorsky. ☺



One for the Books



▲ An all-female flight crew happened to be at the controls earlier this year when Bristow Norway's fleet of S-92™ helicopters reached its 100,000th flight hour. Anna Jónsson (PIC, at left) and Elisabet Asketorp (Co-pilot) on January 24, 2013, operated flight BHL308 departing Stavanger 0556h (UTC), flying for BP to the offshore installation Safe Scandinavia..

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SIKORSKY COMMERCIAL LINKS

A COMMERCIAL CUSTOMER NEWSLETTER



Mariamne V. Heffernan

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