



Flight Inspection Aircraft and System Deliveries

Citation X Greece



HCAA Citation X at Aerodata facility

On November 7, 2007, the Greek Flight Inspection Aircraft has been accepted by the HCAA. In September and October Aerodata has completed the work on the Greek Citation X Flight Inspection Aircraft. During this period the aircraft was at Aerodata's facility in Braunschweig for the final calibration work required for the flight inspection system. The FIS installation work had been completed in the USA earlier last year.

While the calibration of all conventional nav aids is a standard in all AeroFIS®, the Greek aircraft also includes sophisticated active direction finding equipment to determine the location of radio and TV stations interfering with ground systems used for air navigation.



Aerodata FIS installed in Citation X

RNAV System Mexico

During the last month of 2007, an add-on Aerodata RNAV Flight Inspection System was delivered to the Direccion de Verificación Aeroportuaria (DGAC) Mexico. The system allows the flight check of GPS based instrument flight procedures. It will be installed in cooperation with the Mexican aircraft modifier AVEMEX

into a Cessna Citation 550 onto an existing SDS flight inspection system. Two training courses were already performed and are completed by a "training on the job" after the installation in spring of 2008.



Aerodata Stand-alone RNAV FIS

The system delivery includes an Aerodata Ground Reference Station to increase the position calculation accuracy near airfield facilities.

New FIS Contracts

Five new contracts / Six new Flight Inspection Systems AeroFIS®

After a competitive international tender process Aerodata AG was recently awarded a contract by the Turkish Air Force for the delivery of two new AeroFIS® including their integration into two Cessna Citation II aircraft. The systems will replace two old Sierra Flight Inspection Systems. Aircraft modification will be carried out at Aerodata's facility in Braunschweig.

In a second competitive tender process Aerodata AG was furthermore awarded a contract by PT. Mandala Dharma Krida for the delivery of one AeroFIS® including integration into a LearJet 31A aircraft for the DGAC of Indonesia.

CFI, Cobham Flight Inspection, has ordered a second AeroFIS® including the integration into Beech King Air B200 aircraft. With this second order the modernization of CFI's flight inspection aircraft fleet will be continued.

Aerodata AG has signed a contract with the Instituto Nacional de Aeronautica Civil (INAC) of Venezuela for the delivery of a new Flight Inspection System AeroFIS® and its integration into a Rockwell 690B Turbo Commander aircraft.

Seda Financial Holdings has ordered a new AeroFIS® with integration into a King Air B350 aircraft for the flight inspection service in Kazakhstan.

These new flight inspection aircraft are scheduled to be delivered to the customers before the end of 2008.



Eurocontrol Study Completed

Aerodata has finalized a study and consulting project for EUROCONTROL on the implementation of the 8.33 kHz VHF channel spacing above flight level 195. While previously 8.33 kHz channel spacing was mandatory above FL 245 only, the vertical expansion to FL 195 was implemented in March 2007. One of the main tasks of the project was to identify aircraft with might have been impacted by retrofit problems and to contribute to the post implementation report. In addition, the affected numbers and types of aircraft were analyzed, which may become subject to retrofit, if 8.33 kHz spaced VHF will become mandatory in the entire European airspace.

AeroPhone® Deliveries and Technical Enhancements

More than 250 AeroPhone® Iridium satellite phones have been delivered to customers up to now. During the second half of 2007, Aerodata has received new orders for more than 60 Aero-Phone® systems. These orders were placed by military, para-military and civil customers.

One of the customers is German Federal Police, who has placed an order for the delivery of 30 more AeroPhones®, but has also ordered a fleet tracking package. Within the frame of this contract, Aerodata will enhance the capabilities of the AeroPhone® Iridium Satcom. Aerodata's partner Euro Telematik will provide the ground segment of the fleet tracking system.

The tracking system will significantly support international operations of German Federal Police (BPOL) through better mission reporting and tasking both on-site and at BPOL headquarter. BPOL is heavily involved in the joint European border protection effort in the Mediterranean Sea (FRONTEX).

Aircraft Maintenance Approval by Diamond Aircraft

Starting in August 2007, the Aerodata AG Maintenance has been approved by Diamond Aircraft as a Service Center. Since all Diamond aircraft are equipped with modern Thiel-

ert diesel aircraft engines, a Centurion® Service Center agreement was also signed. The first checks have already been completed on Diamond DA 42 Twin Star aircraft.



Engine Inspection on Diamond DA-42

For Aerodata AG Maintenance, this capability extension is a further step into the future of General Aviation. Due to their great fuel efficiency and reliability, diesel aircraft engines and composite aircraft like the products of Diamond Aircraft Industries in Wiener Neustadt/Austria will dominate the future light aircraft market.

Aerodata's EASA 145 approved facility at Braunschweig airport also maintains King Airs, Citation Jets, Dornier 228's and 328's aircraft as well as a variety of light aircraft.

Singapore Air Show 2008

Aerodata will exhibit at Singapore Air Show from February 19 – 24, 2008. Please visit our booth G71.

SAR Conference 2008

Aerodata will exhibit at the SAR Search and Rescue Conference 2008 from March 17 – 19, 2008 at Bournemouth International Center UK. Please visit our stand 28.

Exhibitions 2008

ILA2008 Berlin Air Show
27 May - 1 June, 2008
Berlin-Brandenburg, Germany

IFIS 2008
23 – 27 June, 2008
Oklahoma City, Oklahoma, USA

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