



Delivery of 50th Flight Inspection System AeroFIS installed in a King Air 350 Aircraft

On November 27th, ahead of schedule, Aerodata has handed over the 50th Flight Inspection System AeroFIS to SMATSA (Serbia and Montenegro Air Traffic Services Agency Ltd., Serbia). This marks a very important milestone for Aerodata's flight inspection activities and demonstrates again Aerodata's leadership in this market..



Handover Ceremony of 50th AeroFIS

As prime contractor Aerodata was responsible for the procurement of the new flight inspection aircraft type Beech KingAir B300, development and production of the new flight inspection system AeroFIS and integration of the fully automatic flight inspection system into the factory new Super KingAir 350. Further, Aerodata has performed pilot and operator training, ferry flights and has also delivered aircraft spares and ground support equipment (GSE).

The aircraft modification has been designed in Aerodata's Design Organisation and has received a Supplemental Type Certificate (STC) from the European Aviation Safety Agency (EASA). The aircraft modification includes an interface from the Flight Inspection System to the aircraft autopilot system. This enables the pilot to select the AeroFIS for precise steering of the aircraft along all flight inspection profiles. In addition, pilots are supported by a Cockpit

Information Display (CID) which presents the flight inspection profile and the way to intercept this profile. Cockpit Information Display and autopilot coupling improve crew coordination and reduce workload in the flight inspection aircraft compared with a conventional installation. Both the CID and the autopilot coupling are unique elements of Aerodata's flight inspection aircraft solutions.



AeroFIS Operator Work Station installed in SMATSA King Air 350 Aircraft

After the ferry of the completed flight inspection aircraft from Braunschweig to Belgrade, the title to the aircraft was transferred to SMATSA. In the meantime, SMATSA has commenced to operate the new flight inspection aircraft.

In 2009, Hawker Beechcraft has approved Aerodata AG as Authorized Service Center for all King Air products. This enables Aerodata to act as the single point of contact for the handling of warranty and maintenance matters for the aircraft and the flight inspection equipment. The Serbian customer has also contracted Aerodata to perform maintenance work on the completed flight inspection aircraft.

TRACE Membership

Recently, Aerodata AG has passed successfully the background review by TRACE International.

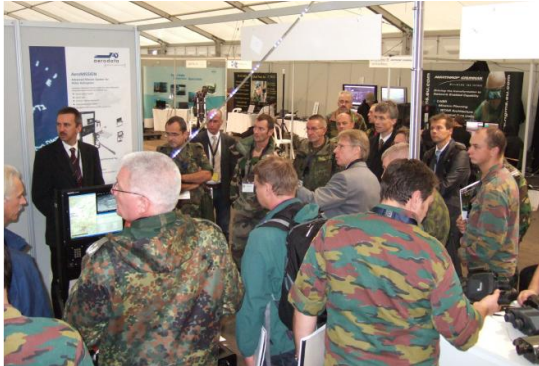
This confirms that Aerodata AG has implemented a Business Code of Conduct which ensures that Aerodata employees do not violate laws, and avoid bribery and kickback.

NATO Exercise BELCOAST09

On the occasion of the BELCOAST09 NATO exercise the allied forces trained different exercises for defense against terrorist attacks, e.g. attacks by small airplanes and UAV's, attacks by armed vehicles and armed groups



of persons. All scenarios were displayed by day and by night.



Aerodata demonstration at BELCOAST09

The professional organisation of the scenarios realized by the Belgian Defense Forces enabled the leading manufacturers of the international defense industry to demonstrate their capabilities in terms of detection, data-transmission and reporting of the scenarios.

Embedded in a cluster of other high technology manufacturer's, Aerodata demonstrated its fully integrated mission management system AeroMission for detection, recording and transmission of data, registered by helicopters orbiting over the scenario. German Federal Police provided an EC 155 helicopter equipped with AeroMission for the NATO exercise.

The audience was impressed by the real-time transmission of optical and infrared videos, position reporting and message transmission between ground station and helicopter. Position reporting and message transmissions were accomplished through AeroPhone, Aerodata's Iridium satellite phone.

AeroPhone+

Aerodata has commenced the development of a new Iridium satellite phone, which will replace the current AeroPhone® from Q3/2010. Key AeroPhone® customers are helicopter fleet operators using AeroPhone for voice and data communication as well as for fleet tracking applications. AeroPhone® consists of 3 components, a satellite transceiver unit, cockpit dial

panel and an Iridium antenna. As an option, a handset may be added.



AeroPhone Cockpit Dial Panel

AeroPhone®+ will provide a number of additional features while retaining all AeroPhone® capabilities; e.g. the direct interfacing to the helicopter or aircraft intercom system. AeroPhone®+ will be available as dual channel version and is also prepared to work as data communication system in an Aeronautical Telecommunication Network (ATN) environment as required by Eurocontrol from February 2015. AeroPhone®+ will be certified in accordance with the new ETSO 2C514. Since AeroPhone®+ will have a substantial fixed wing aircraft market, initial installations as required for equipment certification will be performed

both on normal category and large aeroplanes (Part 23 and Part 25).

Exhibitions 2010

Shephard's SAR 2010 Conference and Exhibition; April 21 – 22, 2010, Aberdeen, Scotland.

ILA Berlin Air Show; June 8 - 13, 2010; Berlin, Germany.

16th International Flight Inspection Symposium; June 21 – 25, 2010; Beijing, China.

AeroExpo 2010

Aerodata will exhibit at AeroExpo in Marrakesh, Morocco, from Jan. 27–30, 2010. Please visit our stand D-36.

Singapore Air Show 2010

Aerodata will exhibit at Singapore Air Show, Singapore, from February 2-7, 2010. Please visit our booth J81.

FIDAE 2010

Aerodata will exhibit at FIDAE, Santiago de Chile, from March 23-28,2010. Please visit us in Hall E, booth e61.

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