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GENERAL NEWS

CEO Hans J. Stahl to Retire

Hans J. Stahl will retire on December 31, 2022, after 18 years on the executive board of Aerodata AG.
He will be succeeded by Neset Tükenmez, the current COO of Aerodata.

In his role, Hans Stahl has had a lasting impact on the positive development of the company. Today, Aerodata is the world leader in flight inspection systems and airborne oil monitoring systems, as well as a leading provider of special mission airborne solutions. With foresight, Hans Stahl positioned the company successfully for the future. “On behalf of the supervisory board, I would like to thank Mr. Stahl for his trustful cooperation and passionate commitment over the past 18 years. We wish him all the best for his future”, says Prof. Dr. Peter Vörsmann, chairman of the supervisory board and founding member of the company.

Hans J. Stahl looks back on a successful career in the aviation business. After graduating with a MSc in Aeronautics and Astronautics at the University of the Armed Forces in Munich/Germany, he first served as an officer in the military for twelve years. He then moved to Airbus in 1992 where he took on various management roles in engineering and program management. Among others, he was Chief Engineer in charge of an aircraft program and was involved in the development of the A380. In 2001, Mr. Stahl took over the management of KID-Systeme GmbH, a manufacturer of cabin management systems for commercial aircraft. Finally, at the end of 2004, he was appointed CEO of Aerodata AG and has led the company successfully ever since. He will continue to work as a consultant for the company.

The current CEO Hans J. Stahl

“Over the past decade, we have succeeded in acquiring and completing numerous projects as prime contractor in international competitions. The key to this achievement was certainly our ability to master the entire process chain from development to aircraft conversion and final certification.
I wish my successor all the best in managing the Aerodata Group and continuing its sustainable growth path.“ - Hans J.Stahl

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Neset Tükenmez will assume overall responsibility as CEO of Aerodata AG as of January 1, 2023. Mr. Tükenmez joined Aerodata's executive board in February 2022 as COO, bringing with him extensive experience of over 34 years in the aerospace industry. He worked for aircraft operators, aircraft manufacturers and for sensor and system suppliers. In his prior career, Neset Tükenmez has held various leadership roles, including at Northrop Grumman, Fairchild-Dornier and LTU.

„I am very much looking forward to many exciting projects that lie ahead of us and I thank the supervisory board for the trust they have placed in me. Furthermore I thank Hans Stahl for his long-term commitment to the Aerodata Group and wish him all the best as well as good health for the new phase of his life."
- Neset Tükenmez

Neset Tükenmez, current COO and next CEO of Aerodata

Braunschweig-Wolfsburg Airport receives historic aircraft from Aerodata AG

The twin-engine aircraft with STOL capabilites of type L410 has been familiar at Braunschweig-Wolfsburg Airport at least since the last major rescue exercise on March 18, 2022. However, the aircraft L410 UVP-T has gone through important stages in its history.
Its career began in the German Democratic Republic's (GDR) Transport Pilot Training Squadron at the Air Force Officers' School of the National People's Army in Kamenz. After Germanys reunification, the aircraft was used first by the Air Transport Squadron 65 and then by the VIP Squadron of the Federal Ministry of Defence. In 1993, the Estonian government took over the L410. There it was last used by the Estonian Police and Border Guard Service for maritime and land border surveillance as well as oil spill detection on the Baltic Sea until early 2018.
As part of a fleet renewal, the aircraft was decommissioned in 2018 and offered for sale. In August 2018, Aerodata purchased the aircraft from the Estonian Police and Border Guard Service for the purpose of further use of the integrated sensors. After removing the mission equipment and sensors from the aircraft, Aerodata finally handed over the L410 to the airport fire brigade at Braunschweig-Wolfsburg Airport for training purposes.

The CEO of Aerodata AG, Hans Stahl, is happy about the further use of the Let 410: „After the aircraft can no longer be used economically for reasons of age, we have found a really sensible future user with our local airport fire brigade."

Airport Managing Director Michael Schwarz is delighted with the aircraft: „I would like to thank Aerodata very much. The aircraft will significantly improve the quality of our in-house training sessions." The L410 has already completed its first exercise at Braunschweig-Wolfsburg Airport, in which the rescue of people, infected by COVID-19, from the crashed aircraft was trained.
The exercise was a complete success, especially due to the involvement of the aircraft.

Hans Stahl hands over the LET-410 to Airport Managing Director Michael Schwarz

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FLIGHT INSPECTION SYSTEMS

Flight Inspection Projects

Unmanned ILS Flight Inspection Measurements at Bratislava Airport

Aerodata AG and the air navigation service provider of the Slovak Republik LPS SR (Letové prevádzkové služby Slovenskej republiky) have successfully operated the AeroFIS Flybot at the M. R. Štefánika Airport (LZIB) of Slovakia's capital Bratislava.

The Flybot is a small unmanned aircraft system (UAS) for flight and ground inspection tasks. The flight inspection measurements were gathered from the localizer and glide path transmitters of the instrument landing system (ILS) at runway 22.
The flight procedures of the Flybot were conducted in close cooperation with ATC during the regular operation of the airport.

AeroFIS® Flybot

New Flight Inspection Aircraft for Hellenic Air Force

Through an international tender, Hellenic Air Force (HAF) has announced Aerodata AG as turnkey supplier for one new flight inspection aircraft Beechcraft KingAir 360. The aircraft will be equipped with a state of the art fully automatic AeroFIS® flight inspection system.
The Automatic Flight Inspection System (AFIS) will be individually customized to the highest extent, in order to comply with the demanding requirements of HAF.

With the new aircraft HAF will not only be capable of inspection of all conventional navigation aids like ILS (incl. CAT III), VOR, DME, TACAN, and NDB but also for SBAS, GBAS and all RNAV procedures with the latest computer and software technology.
The AFIS will integrate the newly developed TSO based receiver for flight inspection of GBAS GAST-C and GAST-D.
The position reference is a hybrid multi-constellation phase tracking GNSS solution, that includes IRS, Barometric Altitude, GPS, SBAS as well as GAGAN, GLONASS and GALILEO and combinations hereof.
The award of this contract forms the beginning of a long term relation for provision of service and support for the future.

New Beechcraft King Air 360 for the Hellenic Air Force (HAF)

Aerodata awarded by Turkish Aerospace

Aerodata has been awarded by TURKISH AEROSPACE with a contract for the delivery of three Automatic Flight Inspection Systems (AFIS) together with the integration into two Cessna Citation Latitude and one Longitude, ground support equipment, training and a spare part package.

Aerodata has been selected as supplier, since the proposed package reflected the best technical solution and the most economical offer.
The customized flight inspection systems will include various enhancements, e.g. equipment for RF interference detection and localization, a camera positioning system, observer display and flight inspection functions for ADS-B In- and Out.
The aircraft modification and system installation will by certified by an EASA STC.

The three flight inspection aircraft will be operated by GENERAL DIRECTORATE OF STATE AIRPORTS AUTHORITY (DHMI).
The award of this contract forms the beginning of a long term relation for provision of maintenance service and support for the future.

New Cessna Citation Latitude

Aerodata received order from AAI

Aerodata received multi-million order from Airports Authority of India (AAI).
Through an international tender, AAI has announced Aerodata AG as turnkey supplier for two new flight inspection aircraft of type Beechcraft King Air 360. Both aircraft will be equipped with a state of the art fully automatic flight inspection system of the AeroFIS® series.
The Automatic Flight Inspection System (AFIS) will be individually customized to the highest extent, in order to comply with the demanding requirements of AAI.

With the new aircraft AAI will not only be capable of inspection of all conventional navigation aids like ILS (incl. CAT III), VOR, DME, TACAN, and NDB but also of SBAS, GBAS and all RNAV procedures with the latest computer and software technology.
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The position reference is a hybrid multi-constellation phase tracking GNSS solution that includes IRS, Barometric Altitude, GPS, SBAS as well as GAGAN, GLONASS and GALILEO and combinations hereof.

Development, production and integration of the AFIS takes place at the Aerodata facility in Braunschweig / Germany.
Aircraft deliveries to AAI are planned for 2023.

AeroFIS® Workstation

SURVEILLANCE SYSTEMS

Surveillance Projects

Midlife Mission System Upgrade for Armed Forces of Malta King Air B200 Aircraft

Aerodata has completed the Midlife Mission System Upgrade for two King Air B200 maritime surveillance aircraft for The Armed Forces of Malta. Aerodata delivered the surveillance aircraft in 2011 and 2012, respectively. The upgrade has replaced obsolete components in the mission systems and also provided enhanced sensor capabilities. The upgraded second aircraft was delivered in October 2022 to the Armed Forces of Malta.

The project is primarily financed through the Internal Security Fund (Specific Actions) 2014 – 2020 Sustainable Management of Internal Security by the European Union and it is co-financed with 80% from EU funds and 20% from the Maltese Government.

Retrofitted Do 228 57+04 delivered

Aerodata and its subsidiary OPTIMARE delivered the first retrofitted maritime surveillance aircraft Do 228. The aircraft was transferred from Aerodata in Braunschweig to the Naval Air Wing 3 in Nordholz on January 17, 2022, from where it began flight operations after completion of site acceptance.
The aircraft Do 228 id. 57+04 is the first of two aircraft being modernized at Aerodata. Aerodata and through subcontracting its subsidiary OPTIMARE Systems GmbH are contracted by the Federal Office of Bundeswehr Equipment, Information Technology and In-Service Support (BAAINBw) for the modernisation of the mission equipment of the two German Dornier 228 maritime surveillance aircraft. The project target is to increase the sustainability of the existing OPTIMARE MEDUSA® mission systems, the sensor suites, thecommunication systems, the spares package and the ground segment.The German Navy operates the two aircraft on behalf of the Federal Ministry for Digital and Transport to monitor the North and Baltic Sea with regard to marine pollution. Both special mission aircraft are based at the German Naval Air Wing 3, Nordholz, Germany. The comprehensive retrofit project is conducted from 2020 to 2023 at the premises of Aerodata AG at the Airport Braunschweig-Wolfsburg.

Retrofitted Dornier 228 for the German Armed Forces