

Bosnia and Herzegovina enhance aviation communication with FREQUENTIS Comsoft

Bosnia and Herzegovina Air Navigation Services Agency, BHANSA, introduced Air Traffic Services Message Handling System (AMHS) to replace the Aeronautical Fixed Telecommunications Network (AFTN) and enhance airspace communication.

The AMHS system enables of all types of ground-to-ground aeronautical messages such as flight plans, meteorological messages and NOTAM messages to be sent and received in accordance with the standards and recommended practices of the International Civil Aviation Organization (ICAO).

Continuous and secure flow of aeronautical messages is crucial to safe air traffic management. The system for BHANSA consists of a location-independent, redundant operating system (OPS), contingency system (CONT) and a training and testing system (TRAINING/TEST) and has been successfully operational since May 2020. The AMHS system is a process of communication system that represents a central point of access to international AMHS networks and data, linking user terminals of operational services and units of BHANSA into the world exchange of data and information.

“We are pleased to have provided BHANSA with a technically advanced communication messaging system. All three sites (Sarajevo, Banja Luka, Mostar) now have technically identical systems after the system upgrade, which can be mutually supervised and operated. If required, the operational service can, once initiated, be automatically moved to the system at the contingency site in approximately 15 minutes, including the complete data history. We look forward to working together on future projects.”, says Thomas Hoffmann, Frequentis Comsoft Managing Director.

During the implementation of the project of introducing of AMHS into the operational use, with which, after the public procurement procedure, the contract was concluded on March 29, 2019. Training of BHANSA employees was conducted and procedures for maintenance and use of new AMHS equipment were established. During the implementation of the project, an air navigation system safety assessment was conducted by Bosnia and Herzegovina Air Navigation Services Agency (BHANSA) and confirmed by BHDCA (Bosnia and Herzegovina Directorate of Civil Aviation).

“With BHANSA changing from AFTN to AMHS the ATM world becomes more modern, reliable and secure. Frequentis Comsoft’s excellent track record with 65 AMHS customers worldwide proves that our clients are pleased with our AMHS system quality, which is our priority. We’re proud to add

BHANSA to our list of happy clients.” said Vaclav Sourek, Frequentis Comsoft Sales & Marketing Director.

About FREQUENTIS

Frequentis, headquartered in Vienna, is an international supplier of communication and information systems for control centres with safety-critical tasks. Such 'control centre solutions' are developed and marketed by Frequentis in the business sectors Air Traffic Management (civil and military air traffic control, air defence) and Public Safety & Transport (police, fire brigade, ambulance services, shipping, railways). As a global player, Frequentis operates a worldwide network of branches, subsidiaries and local representatives in more than 50 countries.

Products and solutions from Frequentis can be found in over 30,000 operator working positions and in approximately 140 countries. Founded in 1947, Frequentis considers itself to be the global market leader in voice communication systems for air traffic control with a market share of around 30%. In addition, the Frequentis Group's AIM (aeronautical information management) and AMHS (aeronautical message handling) systems, as well as GSM-R systems for Public Transport are industry leading global solutions.

The shares of Frequentis AG are traded on the Vienna and Frankfurt Stock Exchange under the ticker symbol FQT (ISIN: ATFREQUENT09). In 2019, the Frequentis Group had about 1,850 employees worldwide and generated revenues of EUR 303.6 million and EBIT of EUR 17.2 million.

For more information, please visit www.frequentis.com

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