
FREQUENTIS modernises aeronautical communication for the Republic of Korea

- **The Korean Airport Cooperation (KAC) undertakes a major modernisation of its communication capabilities**
- **The new system provides KAC with the best performance and reliability on the market**
- **Korean company IB Leaders was responsible for parts of the local delivery**

In close cooperation with the Korean company IB Leaders, KAC has successfully put into operation the Aeronautical Message Handling (AMHS) switch from Frequentis Comsoft. The fully redundant and virtualised solution increases the communication capability and fully supports the International Civil Aviation Organization (ICAO) basic and extended AMHS service profiles and establishing international connections

The system is located at Gimpo International Airport, headquarters of KAC and part of the busiest route in the world (Seoul Gimpo to Jeju). Along with the market-leading message handling system, the solution includes a range of other solutions to support the central supervision of all system components, as well as the network directory service CADIR. The redundancy concept allows for a full redundancy of all components without a single point of failure.

“With KAC we are proud to continuously enlarge our installed base, consisting currently of almost 70 satisfied AMHS customers worldwide. Thanks to the good cooperation with IB Leaders, we were able to deliver the system in time, despite the global challenges and travel restrictions that still existed due to the pandemic. We look forward to enhancing message handling for KAC in the future,” says Constantin von Reden, Managing Director Frequentis Comsoft, and Member of the Frequentis ATM Executive Board.

The market-leading solution from Frequentis Comsoft is also the major AMHS system in the Asia-Pacific region. The solution for KAC will support international cooperation as most neighbouring countries with direct data connections also use Frequentis Comsoft's message handling system. It continues the unprecedented history of continued ATM improvements in the Asia-Pacific region which was marked in 2011 by the regions first ever operational AMHS connection, between Singapore and India, both also using the same solution.

About FREQUENTIS

Frequentis is a global supplier of communication and information systems for control centres with safety-critical tasks. The listed family company develops and markets its “control centre solutions” in the Air Traffic Management segment (civil and military air traffic control, air defence) and the Public Safety & Transport segment (police, fire brigades, emergency rescue services, railways, coastguards, port authorities). With a market share of 30%, Frequentis is the world market leader in voice communication systems for air traffic control. Frequentis is also the global leader in aeronautical information management and aeronautical message handling systems.

As a global player with around 2,100 employees (full-time equivalents/FTE), Frequentis has a global network of companies and representatives in more than 50 countries. Its head office is in Vienna, Austria. Frequentis’ products, services, and solutions are used at more than 45,000 operator working positions in around 150 countries. Shares in Frequentis are traded on the Vienna and Frankfurt stock exchanges; ISIN: ATFREQUENT09, WKN: A2PHG5. In 2022, revenues were EUR 386,0 million and EBIT was EUR 25.0 million.

Wherever Frequentis’ systems are used, safety-critical operators bear responsibility for the safety of other people and goods. The company also works towards a more sustainable future through its air traffic optimisation solutions.

For more information, please visit www.frequentis.com.

About FREQUENTIS Comsoft

In 2016, Frequentis Comsoft joined the Frequentis Group as its competence centre for AMHS, AIM, surveillance technologies and ATM systems. Frequentis Comsoft provides software-centric solutions covering the complete surveillance data chain: from sensors to distribution to processing to display.

Jennifer McLellan, Global Media Relations Manager
jennifer.mclellan@frequentis.com, +44 2030 050 188

Barbara Fuerchtegott, Head of Communications/Company Spokesperson
barbara.fuerchtegott@frequentis.com, +43 1 81150-4631

Stefan Marin, Head of Investor Relations
stefan.marin@frequentis.com, +43 1 81150-1074