PRESS RELEASE

Rome, 16th June2015

Finmeccanica - Selex ES has delivered Hanoi's new air traffic management system ahead of schedule

Finmeccanica – Selex ES delivered a new Hanoi's air traffic management system ahead of schedule to the Vietnamese Air Traffic Management Organization (VATM). The system was put in operation just 22 months after the date of contract award.

The project was noted as a particular success given the advanced equipment supplied. The complete system included an automated air traffic management system with 24 new Control Working Positions (CWPs). In case of needs, four complete CWP suite can be reallocated as Ho Chi Minh backup air traffic center. The operational environment was supplied together with an advanced simulator to aid the training of air traffic controllers, and a test and evaluation system.

The new air traffic management system features flight plan and trajectory management, route conflict detection, multiple windows screen and functions required by international air traffic safety organizations such as ICAO and EUROCONTROL. The system also integrates with Finmeccanica – Selex ES's surveillance radars and Automatic Dependent Surveillance - Broadcast (ADS-B) ground stations as well as the Advanced Surface Movement Guidance and Control System (A-SMGCS) already operating in Vietnam. Finmeccanica – Selex ES also integrated the latest communication standards such as ATS Interfacility Data Communications (AIDC), Aeronautical Fixed Telecommunication Network (AFTN), ATS Message Handling System (AMHS) and Controller-Pilot Data Link Communications (CPDLC) to secure communications between land and air into the new ATC system making it one of the most advanced in the region.

The contract also included the installation and integration of the new air traffic approach tower in NoiBai and the air traffic control tower at CatBi, and the provision of eight remote positions located in the north flight information region.

The newly installed system will be used to manage flight operations within Hanoi's Northern Flight Information Region (FIR), the busiest air traffic region in Vietnam. It will allow air traffic controllers to enhance surveillance, safety and security thanks to an integrated view and a higher ability to detect and resolve potential route conflicts. The technology will also allow for enhanced cooperation with other nearby air traffic control centers such as the one at Ho Chi Minh Airport.