



INFORMASJON FRA ATM NORGE

Nyhetsbrev november 2016

Nytt fra Jotron AS:

Jotron AS, a leading manufacturer of professional communication systems for land, sea and air safety, entered into a contract with HungaroControl in 2011. Since then, Jotron has been the prime contractor for HungaroControl's comprehensive three phase radio upgrade program.



I en pressemelding av 25 Oktober, 2016, kan vi lese,

Jotron offers a complete range of radio communication equipment from complex integrated systems to stand-alone radio solutions. In addition to delivering upgraded radios at Budapest ANS center (for ACC, APP and MIL services), Jotron also supplied turn-key radio systems to remote radio sites, including equipment cabinets, shelters and local installation tasks. Hungary is now equipped with Jotron 7000 VHF and UHF radios capable for VoIP operations. The state of the art technology of these radios meets all ground to air communication requirements for ATC usage.

Jotron has led the way in radio communications for air traffic control for decades. Jotron radios are equipped with standardized VoIP interface and include options for remote controlling, therefore could be easily adapted into an existing on-site infrastructure.

Jotron completed the third and final phase of this project in July 2016, contributing significantly to an improvement of Hungary's ATC services, supporting HungaroControl's safety-critical work.

“We are excited to use the top notch and proven radio communication technology provided by Jotron. All systems were delivered on time and in accordance with our technical and operational requirements,” says Barnabas Kis, Chief Technology Officer of HungaroControl.

“Jotron is pleased to have been given the opportunity to assist in the modernization of air traffic control in Hungary. HungaroControl will benefit from a fully IP-capable and easy to operate radio system. The possibility to monitor and control remote radio sites from their ANS center in Budapest will be time and cost efficient,” says Roar Flaates, Sales & Marketing Director at Jotron ATC & Coastal Communication Division.

For more information, please contact Roar Flaates - Jotron, tel: +47 3313 9700.

Årets ATM Konferanse hadde "Grønn Luftfart" som hovedtema. I tråd med dette, ønsker vi å ta inn informasjon i nyhetsbrevet som setter fokus på luftfartens miljøavtrykk.

I en pressemelding fra Eurocontrol den 19.oktober skrives det blant annet:

EUROCONTROL applauds the adoption of CORSIA

The international aviation community has been working on a scheme to balance growth with the need to address CO2 emissions for many years, aiming at carbon neutral growth by 2020 as a mid-term ambition and halving 2005's carbon emissions by 2050 as the long-term goal.

Aviation's framework to achieve these aims consists of a basket of four mitigation measures, namely

- new technology - together with scaling up the use of sustainable alternative fuels
- better operational practices
- improved infrastructure - including air traffic management
- and market-based measures

Agreement has now been obtained on introducing the Global Market-Based Measure (GMBM) to cover emissions from international flights. The "CORSIA" is ICAO's Carbon Offsetting and Reduction Scheme for International Aviation, and was formally adopted at the 39th Assembly.

Hailed as an historic occasion by political and industry leaders, the adoption of this scheme means that over 80% of the total growth in international aviation CO2 emissions after 2020 will be covered. 66 states – which make up 85% of the world's air traffic – have volunteered to be included in CORSIA from the beginning.

An important feature of the GMBM will be the support provided by developed countries to build the capabilities within developing countries to comply with the Monitoring, Reporting and Verification (MRV) processes necessary to ensure that CO2 emissions are being correctly reported. This is known as "capacity building" and is also a key feature of the Paris Agreement.

News from Momberger Airport Information - www.mombergerairport.info

Norway's Avinor and its Finnish counterpart, Finavia, have signed a service agreement committing themselves to cross border air traffic services between the two countries which is scheduled to start on 10 November 2016. In line with the agreement, the parties have agreed to transfer the responsibility for services from parts in the Finnish airspace to Kirkenes Tower/Approach in Norway. The partners said the new arrangement will facilitate more efficient flight operations in this cross-border area and will serve the interests of airspace users. The agreement has drawn inspiration from the cooperation of the parties within the North European Functional Airspace Block NEFAB, recognising that cross-border services are an essential step in building more efficient and optimised airspace. The arrangement is in line with the NEFAB State Level Agreement, pursuing coordinated establishment of cross border areas. #1035.ATC9

German and Dutch ANSPs, DFS Deutsche Flugsicherung (DFS) and Air Traffic Control the Netherlands (LVNL), have entered into agreements with Indra to develop and commission air traffic management (ATM) systems and an iTEC centre automation system (iCAS). Developed from Indra's iTEC technology, the iCAS will be installed at all DFS Area Control Centres (ACC) in Germany including Karlsruhe, Bremen, Munich, and Langen, as well as at the LVNL centre in Amsterdam, the Netherlands. The newly signed agreements also mark the beginning of the second phase of the iCAS project, under which ATM control centres in the lower airspace are modernised with new equipment. DFS COO, Robert Schicklin, said: "It is a unique opportunity to be able to develop a common air traffic management system together with our cooperation partner LVNL. A further objective of this cooperation is to search for more partners to develop world-class air traffic management systems. Only by working together can we realise the vision of the Single European Sky (SES) and deliver more efficiency and higher service standards for the users of Europe's skies. This collaboration means significant cost savings for the two navigation services suppliers." #1036.ATC2

Saab has announced that its Airport Surface Surveillance Capability (ASSC) is now operational for the US FAA at San Francisco International Airport (SFO), CA. SFO is the 36th airport in the US national airspace system (NAS) to receive the capability. ASSC is delivered by US-based Saab Sensis, which is part of Saab's Surveillance business area, and provides air traffic controllers in the tower with situational awareness of the airport surface, helping them to safely guide aircraft and vehicles at the airport. "Saab is committed to improve aviation safety and efficiency. We view this airport surface surveillance capability milestone at SFO as another big step in helping us make that happen, and we look forward to continuing the work at more airports within the national airspace system in the US," said Mike Gerry, head of Saab's Air Traffic Management product area. SFO is the first of eight ASSC deployments planned by the FAA that will incorporate Saab's multilateration, safety logic conflict detection and alerting, air traffic controller working positions, and recording and playback functionality. ASSC processes ADS-B data, together with other sensor sources, to provide a single, fused view of the airport runways and taxiways. In addition, the flexible nature of the ASSC system architecture enables future airport surface safety enhancements, such as Runway Status Lights (RWSL), which is currently being deployed at SFO, and airport surface movement data distribution to other approved systems and users. #1035.ATC10
