



INFORMASJON FRA ATM NORGE

Nyhetsbrev Mars 2020

ATM KONFERANSEN 2020 ER AVLYST

På bakgrunn av den alvorlige viruskrisen vi har i verden i dag, som også rammer luftfarten kraftig, finner vi det riktig å avlyse den planlagte konferansen. De aller fleste, både bedrifter og ansatte, som har sitt virke innen luftfartsnæringen eller tilknyttede næringer, har i dag mer enn nok å gjøre med komme seg gjennom denne krisen, som vi i dag ikke kjenner varigheten av.

Vi regner med å komme styrket tilbake med en ny ATM Konferanse i 2021, og håper i mellomtiden at alle våre medlemsbedrifter og øvrige kontakter kommer seg velberget gjennom 2020, som blir et år svært forskjellig fra de foregående.

Nytt fra Jotron AS

I en pressemelding fra Jotron 5.mars kan vi lese: Jotron and NAV CANADA will deploy the world's largest nationwide recording system.

Jotron AS, a leading manufacturer of professional communication systems for land, sea and air safety, has signed a contract with NAV CANADA. Jotron to supply nationwide it's recording system for Air Traffic Control (ATC). This system will be fully integrated and synchronized.

Jotron's Ricochet recorder has been the preferred recorder and replay system to the world's ATC market for almost 20 years. Ricochet is designed and tailor-made for ATC environments, without compromising on high data performance and synchronized accuracy. The recording concept is modular and allows an unlimited number of channels to be recorded simultaneously.

NAV CANADA is responsible for the safe, orderly and expeditious flow of air traffic within Canadian airspace. NAV CANADA's system will record several thousands of audio, radar and surveillance channels, operator screens, metadata and more, hosted on virtual machines provided and maintained by NAV CANADA. The system will provide the recorded data in a seamless nationwide synchronized replay system accessible from anywhere defined by NAV CANADA. The system includes NAV CANADA's 7 Area Control Centres, and over 100 different installations. After this installation, Jotron Ricochet systems will be recording a third of the daily airspace operations globally!

“We are very proud to have been selected by NAV CANADA and we are looking forward to working together on this delivery, “ says Øivind Ramde, Global Business Development Manager Ricochet at Jotron.“

News from Momberger Airport Information - www.mombergerairport.info

The aviation industry is facing a crisis unlike any we have witnessed before in our history.

The travel bans and border closures put in place to prevent the spread of the COVID-19 pandemic have led to a prolonged decrease in air traffic, with no end in sight. This is having a major impact on ANSPs across the globe. The decline in air traffic which initially impacted flights to and from China is now being experienced globally. “While our airline customers are understandably the worst hit, ANSPs are also experiencing severe consequences,” said CANSO Director General, Simon Hocquard. “ANSP revenues are directly related to the volume of air traffic they control and so they are extremely vulnerable to the decreasing traffic. Many are already deploying cost containment measures, but there's no doubt that a decrease in revenue could significantly impair their ability to safely and seamlessly handle traffic when the volumes inevitably pick up again. Air traffic management is a critical part of national infrastructure, and so CANSO is urging States to include ANSPs in any financial recovery plans.”

As well as contending with the financial consequences, the number one priority for ANSPs in these challenging times has been taking measures to minimise the impact of the pandemic on air navigation services. This has included creating brand new rosters for operational staff which prevent the spread of disease and ensure contingency in the event of staff illness – an activity that has proved increasingly challenging, with an unpredictable air traffic picture which changes on a daily basis. In addition, ANSPs have been working with their States to support national

aviation plans for handling public health emergencies and collaborating with neighbouring States, airports and airlines to prepare contingency should staffing levels be hit by a COVID-19 outbreak. “There’s no doubt that the challenges we currently face in terms of contingency and operational planning would benefit from strong coordination between industry and States. New technologies and infrastructure are however also vital. This further sharpens the need for investment in our future air traffic management systems. Much needed investment which could be put at risk if governments fail to support ANSPs,” Simon added. #1117.ATC1

Indra is breaking all records in the renovation of air traffic control centres and towers in Saudi Arabia.

Eight months ahead of schedule, the company has delivered Yeda’s en-route and approach control centre and Dammam’s approach control centre to the country’s navigation service provider, SANS. Together with Riyadh, Yeda is one of the two control centres responsible for managing en-route traffic across the country. Its successful deployment is a definite step forward for the project, which is now entering the home stretch. The Dammam centre is an advanced one where the access of flights to the different airports in the region is coordinated. This centre will control a complex airspace, where a Terminal Control Area (TCA) has been established to manage traffic more efficiently. This is not the first time Indra has delivered ahead of the tight deadlines agreed with SANS at the beginning of the project, which started in 2017. A few months after starting, Indra delivered Abha’s approach control centre which was immediately put into operation. This was a very significant achievement since it allowed the air traffic controllers to become familiar with Indra’s system, which adds the most advanced tools for flight management with 4D trajectories, route calculation and conflict resolution. Indra’s technology will allow Saudi Arabia to manage more traffic and offer a better service to airlines. This in turn will draw more tourists and will facilitate pilgrimages to Mecca. The number of followers visiting the Holy City is estimated to triple to over 20 million in the coming years.

Meanwhile, Indra has announced that it will completely modernise Uzbekistan’s air navigation infrastructure as part of the ambitious project that the Asian country has launched to boost its tourism sector.

The company, along with the country’s ANSP, Uzaeronavigatsiya, will be responsible for renovating the route and approach control centres in Tashkent and Samarkand, as well as the terminal control centres in Bukhara and Urgench. Indra will also provide a simulator to reinforce the training of the air traffic controllers. Indra will also set up at Samarkand International Airport a station equipped with a primary and secondary radar. The control centre and the tower will have voice communication systems and HF and VHF radios from the company. #1116.ATC1

ATM Norge
Sekretariatet
Toralf Grevle
www.atm-norway.no

tgrevle@getmail.no

Mob: (+47) 40 43 68 67