



Godt nytt år!

INFORMASJON FRA ATM NORGE

Nyhetsbrev januar 2015

Nytt fra JOTRON:

Press release: Jotron takes part in £1.5 billion UK military air traffic management deal

Jotron AS is a leading manufacturer of professional communication systems for land, sea and air safety. The company is a key supplier of ATC communication technology to Aquila, a joint venture between NATS and Thales, which has signed a contract with the UK Ministry of Defense (MOD) to transform terminal air traffic management at military airfields. Aquila will modernize air traffic management at over 100 MOD locations in the UK and overseas, including more than 60 airfields and ranges. The overall contract is valued at approximately £1.5 billion over the course of its 22 year life-span and Jotron will supply VHF & UHF radio communications equipment and Ricochet record and replay systems as part of the Aquila Asset replacement programme. Over 70 MOD sites will be installed with Jotron communication technology.

17 December, 2014

Aquila will deliver new equipment, system upgrades, maintenance, support services and training. The Marshall programme will ensure a safe, efficient and sustainable air traffic management service for the UK Armed Forces.

Jotron has evolved into one of the most respected names in the ATC and coastal communications markets since it was founded in 1967. The company has a profound knowledge of air traffic management requirements and their products have been designed to meet the specific demands of worldwide ATC environments.

Jotron will supply radio equipment and accessories and Ricochet recorder and replay systems with a value of £24,3 million. All systems are to be delivered between 2015 and 2021. Jotron will also provide Through-life Support services for the duration of the entire contract.

“After several years of dedicated work on this project, it is a great pleasure for Jotron to finally sign the contract. Jotron has a well-earned reputation of providing its clients with professional and innovative solutions. We are grateful for the trust MOD has shown in Aquila and Jotron technology and we very much look forward to the future cooperation with all parties in this team,” says Roar Flaates, Sales & Marketing Director at Jotron ATC & Coastal Communication Division.

For more information, please contact Roar Flaates - Jotron, tlf: +47 33 13 97 00.

Monica Lillehjem, Product Manager, Ståle Melvold, Bid Manager and Roar Flaates, Sales & Marketing Director ATC and Coastal Communication Division of Jotron are eager to get the project under way.

Read more: [here](#) and [here](#)



Nytt fra Indra Navia AS:

Indra Navia ILS contracts:

Indra Navia has secured contract with Airports Authority India (AAI) for 11 NORMARC Instrument Landing Systems (ILS). The contract was won in competition with four international recognized suppliers. By this contract, Indra Navia has re-established its India market position, where already 35 NORMARC ILS are in use.



Indra will implement its NORMARC instrument landing systems (ILS) at four airports in Argentina. With these systems, aircraft will be able to land in conditions of almost no visibility without jeopardizing safety.

Indra was awarded this contract through a process managed by the International Civil Aviation Organization (ICAO). This is a very demanding project both due to its technological difficulties and requirements and its execution timeframes.

Nytt fra ACAMS AS:

FAT for expansion of Technical Control and Monitoring in Kuala Lumpur.

ACAMS has successfully completed FAT for the expansion of the TCMS system for runways 1 & 2 at Kuala Lumpur International Airport (KLIA). Full redundancy is obtained with central control and monitoring in both towers for 3 runways (RWY1, RWY2 & RWY3).

In 2013, ACAMS installed Technical Control and Monitoring system for Kuala Lumpur International Airport 2 (KLIA2). The system included central equipment for TWR West, operator positions for both TWR West and TWR East, and nav aids interfaces for all runways.



Now, the systems are further expanded with central equipment in TWR East, and with interfaces and various nav aids shelter environmental sensors and alarms for RWY1, RWY2 and DVOR/DME.

The fiber-optic connections between the centrals in the two towers ensure full flexibility and central redundancy to the Remote Control and Monitoring System.

The ACAMS project is supplied through PUNCAK Technologies and is expected to be installed and completed in Q1 2015.

Read more [here](#).

News from Momberger Airport Information

Pakistan's Civil Aviation Authority (CAA) will invest nearly USD 9.6 million to purchase a new radar system from INDRA to upgrade its air safety and navigation system.

The first phase includes the replacement of radars at the Jinnah International Airport, Karachi, and Allama Iqbal International Airport in Lahore. Radars at other airports across the country will be changed at a later date. The agreement was signed between the CAA Deputy Director General, Khawar Hussain, and the Vice President of INDRA, Francisco Navarro. The new radars will be installed in the next 18 months and will replace existing

legacy versions. Hussain was quoted by reporters as saying that Pakistan's airspace would see an increase in the number of aircraft as a result of the upgrade programme. Hussain also said that the CAA will provide additional navigational facilities, which will increase the authority's revenue. #992.ATC4

Indra has said that it will implement its Normac ILS in four airports in Argentina.

The systems will be deployed in the airports of San Salvador de Jujuy (Jujuy province), San Juan (San Juan province), Trelew (Chubut province) and Bahía Blanca (Buenos Aires province). Indra was awarded this contract through a process managed by ICAO. #992.ATC10

Saab Air Traffic Management has chosen Cambridge Pixel's RadarView radar visualization software to support integration and optimisation of its SR-3 Airport Surface Movement Radar.

Engineers in Saab ATM's operation in Syracuse, NY, needed a tool that received ASTERIX CAT-240 network video and scan-converted this into a plan position indicator image that could be overlaid with map data. Following the successful use of Cambridge Pixel's RadarView software during the development and deployment of its new SR-3 solid state X-band radar, Saab saw the potential to use RadarView running on a laptop as a tool to bring up the transceiver before the rest of the infrastructure was in place. This enabled Saab to put the radar in service faster for its valued customers.

The RadarView software was extended by Cambridge Pixel's team to add new features desired by Saab. This included enhanced analysis and recording of selected areas of video (min, max, average, standard deviation) in addition to support for user-defined maps and slant-range projection of the radar video, to compensate for a radar located on a tower or airport infrastructure. The SR-3 is Saab's third-generation solid-state SMR and features the antenna, transceiver and radar data processor in a complete package; it says this provides a proven solution for airports that need to replace existing SMRs, augment coverage due to growth or are fielding an SMR for the first time. #992.AIT1
