



# INFORMASJON FRA ATM NORGE

Nyhetsbrev april 2015

---

## *Vi minner om ATM Konferansen 2015*

*Tid/Sted: 19.mai / NHO – Middelthunsgate 2, 0305 Oslo*

Send påmelding til sekretariatet

---

### *Nytt fra ACAMS AS:*

#### **Nytt ACAMS «Operative LysAnlegg» (OLA) system til Vigra/Ålesund**

ACAMS AS har levert et «OperativeLysAnlegg» system (OLA) til Vigra Lufthavn. ACAMS (OLA) er et kundetilpasset, sentralt kontrollsystem for drift og vedlikehold av banelys. Tilsvarende system har ACAMS tidligere levert til Rygge, Flesland og Værnes.

Les mer om ACAMS [her](#).

---

#### **ACAMS Technical Control and Monitoring System (TCMS) for Macau International Airport**

ACAMS has secured a contract for supply of a TCMS to Macau Int. Airport, China.

Macau International Airport is a passenger hub for destinations in mainland China as well as being a common transfer point for travelers between China and Taiwan. The airport is built and managed until

2039 under a 50-year government concession by CAM, a public concessionaire of Macau International Airport, and handles 5.5 million passengers annually.



This will bring the following benefits to the operations at the airport:

- Improving the Maintenance working environment without compromising safety
- Providing the technicians with basic controls and information clearly presented and within easy reach
- Saving space in consoles
- Providing interface with existing sub-systems such as existing NAVAIDS System,

Fire Detection, Door Access Control, Temperature and Relative, Air Condition Equipment, Digital Power Meter, UPS, DC charger and battery system, Microwave, Standby Generation alarms.

- Providing significant upgrade of operation without costly replacement of sub systems
- Simplifying installation and maintenance by replacing multiple equipment without any disturbance of the system stability

Read more [here](#)

---

## News from SESAR

### SESAR cooperation agreement signed, sealed and delivered



The SESAR Joint Undertaking (SJU) and the SESAR Deployment Manager (SDM) signed a Memorandum of Understanding during the World ATM Congress 2015 in Madrid. This agreement will provide a platform on which to build cooperation for the smooth and timely delivery and deployment of SESAR Solutions to the ATM community.

*“SESAR is a collaborative project to modernise European ATM and deliver the performance that Europe’s aviation needs in order to stay competitive globally,”* said **Massimo Garbini**, Managing Director, SESAR Deployment Manager

*“This agreement underlines the spirit and determination of both our organisations to deliver a modernised ATM system in Europe. This will ensure that on a daily basis our activities stay aligned and focused on the common SESAR vision,”* said **Florian Guillermet**, Executive Director of the SESAR Joint Undertaking.

#### **Principles for cooperation**

The Memorandum of Understanding has several guiding principles, based on both organisations developing synergies where possible and endeavouring to be complementary to each other’s activities. This will involve the mutual and timely sharing of information for effective operations and communications, and the harnessing existing cooperation mechanisms. Above all, a critical factor for success will be the exchange of information to support the industrialisation phase, to ensure effective bridging between R&D and deployment and to facilitate interoperability.

#### **SESAR 2020 and Deployment Plan**

With a budget of EUR 3 billion, the SESAR Deployment Manager will now ramp up its activities and to deploy SESAR Solutions. Meanwhile, the SESAR Joint Undertaking will complete its first phase of R&D, while also preparing for a new wave of projects under SESAR 2020, in the second half of 2015. This year will also see a new edition of the European ATM Master Plan and the creation of a deployment programme, providing guidance to ATM stakeholders on future investments.

Ref. SESAR e-news - March issue

---

**News from Momberger Airport Information** - [www.mombergerairport.info](http://www.mombergerairport.info)

---

**Frequentis will work with prime contractor Thales to develop a single system platform that unifies the separate Air Traffic Management systems currently used by Airservices Australia and the Royal Australian Air Force (RAAF).** This is the start of a 20-year, long-term partnership which will support the forecasted growth of air traffic in the Australian airspace by 30% until 2030. The OneSKY Australia programme is one of the most significant and important aviation initiatives ever tendered in Australia and globally. For Australia, this is a once in a generation opportunity to create one national, harmonised, civil-military air traffic management system, ensuring Australia remains a global leader in air traffic management service delivery into the future. As a key partner of Thales on the OneSKY programme, Frequentis signed the subcontractor advanced work contract arrangement during the recent World ATM Congress in Madrid. Frequentis will contribute its end-to-end IP communication systems VCS 3020X, IP bypass systems based on the iSecCOM product, airfield management systems smartTOOLS, and DIVOS recording and investigation infrastructure for the Airservices Australia and Royal Australian Air Force sites. #997.ATC4

---

**New York-based radar system supplier C Speed and Germany-based Comsoft formalized their working partnership by signing an official teaming agreement at the recent 2015 CANSO World ATM Congress.**

Together, Comsoft and C Speed have expertise in implementing ATC infrastructures including primary radar, wind turbine mitigation, WAM and ADS-B surveillance, multi-radar trackers and fusion processing, ATM displays, remote control and monitoring systems (RMCS), and other ATM support subsystems, providing an integrated regional surveillance solution for an airport. Based on this experience, the two companies are already positioned to approach airports in the U.K., EU and U.S. in 2015. Among other components, Comsoft provides ARTAS, for which they have been Eurocontrol's industrial partner since 2001. Comsoft says that it is the most advanced surveillance data processing and distribution system available worldwide and typically is used as the cornerstone of national surveillance infrastructures. Based on PSR, SSR, Mode S and ADS-B surveillance sources, ARTAS applies the latest multi sensor tracking technology to deliver an outstanding level of accuracy and reliability. C Speed's LightWave Radar is the world's first wind turbine clutter mitigation radar system that has been installed and integrated in the U.K. with a **Thales STAR2000**, as well as in the U.S. with a Raytheon DASR-11 system. #997.ATC7

---

**The Swedish ANSP, LFV, is to commission a Saab remote tower solution at Linköping Airport in Sweden, the third airport in the country implementing its solution.**

"We are committed to implement innovative airport operations. Saab's Remote Tower solution will increase capacity and efficiency," said Anders Carp, head of Saab traffic management business unit. The Swedish Transport Agency approved of LFV's operational concept for remotely controlled towers in October 2014. "With remote tower, LFV takes air traffic control to a new level. We are only at the beginning of a new era. LFV is the first provider of air navigation services which have received an operational approval," said Olle

Sundin, LFV director general. The remote tower solution will be delivered to Linköping airport during the last quarter of 2015 by Saab's air traffic management team in Gothenburg and Växjö. #997.ATC3

ATM Norge  
Sekretariatet  
Toralf Grevle

[tgrevle@gmail.no](mailto:tgrevle@gmail.no)

Mob: (+47) 40 43 68 67

[www.atm-norway.no](http://www.atm-norway.no)