



MLAT at the Turin Airport: ERA's 1<sup>st</sup> business in Italy

Page 2



Conferences: ERA presented at EW London and IRS Prague

Pages 6, 7



More than sensors ERA exhibited at WATM Madrid

Page 9

## ERA HIGHLIGHTED ITS UNIQUE INVENTION VERA-NG AT IDET FAIR IN BRNO

ERA took part in the IDET fair at the Brno Exhibition Centre as part of Omnipol Group in mid-May.



The highlight of the shared Omnipol/ERA stand was ERA's unique Passive ESM Tracker VERA-NG. The exhibition lasted three days and ERA Company took advantage of the presence of a number of potential customers

to present its portfolio of military products and negotiate business issues. A number of journalists also visited the ERA stand in search of information on the advantages of passive radiolocation technology. [> PAGE 8](#)

## ERA COMPANY EXCEEDED ONE BILLION CROWNS IN REVENUE IN 2016

ERA Company had a profit of 366 million Czech crowns (€ 14.1 million) last year with total revenues exceeding one billion. The impressive economic results have been approved by the auditing process.

The company reported revenues to a total amount of CZK 1,243,000 thousand (€ 46,000 thous.) and an accounting profit to an amount of CZK 366,000 thousand before taxes (€ 14,100 thous.) for the financial year 2016. This consists of a new record for the 20 years of existence of the company, the fourth in a row after the successful years 2012 and 2014 and 2015. „We currently run 50 projects and have sold our systems to 61 countries in all,” stated ERA Managing Director Viktor Sotona

The company increased the volume of job orders in the civil area and managed to complete the contract process with several military customers. This has brought another increase in revenues compared with the previous financial year 2015.

The company now has four branch offices in the Czech Republic and five in Slovakia. The number of ERA employees grows by 30 percent to its current 400.

## ERA AND SMAG HAVE SIGNED A CONTRACT FOR DELIVERY OF CONTAINER MAST SYSTEMS

After successful development and delivery of a prototype of the new mast system type Ftm 25/6 Medium, the managing directors of both companies signed a contract concerning the delivery of container mast systems for DPET VERA-NG in series production as part of the IDET exhibition in Brno, where the mast prototype was exhibited along the antenna and UNIMOG cars.

„We developed together a new mobile mast system type Ftm 25/6 Medium, which connects



both systems in an optimal way. The complete system is hosted in a 20 feet long container, which comes with the mast and is easy to transport to any point of mission,” stated Wolfgang Schnelle, SMAG Managing Director.

„We really need to differentiate our portfolio of suppliers in order to balance the risks and are glad that the SMAG components perfectly complement our antennas to create one united mobile system,” stated ERA CEO Viktor Sotona. [> MORE ON PAGE 4](#)

# ERA WILL SUPPLY THE ADS-B SYSTEM TO PROVIDE COVERAGE TO THE EASTERN PART OF GEORGIA

ERA successfully won at the end of 2016. „SAK Aeronavigacija put its trust in ERA believing that the ADS-B system proposed by ERA will ensure a reliable solution for such a challenging project. We also propose to extend it to the Wide Area Multilateration System,” stated Petr Valášek, ERA sales manager.

One of the priorities of Georgia has been to cover their air space with up-to-date technology to provide surveillance coverage for the eastern part of the country. The installation of the ADS-B system is intended first of all improve high flight level coverage for the all domestic and international flights. Due to the mountainous terrain in the country, two of the ground stations are located in an area about 2 700 metres above sea level and are equipped with hardware designed for operations under difficult outdoor conditions of the local harsh climate.

In order to meet these challenges, ERA as the primary contractor will deliver its multi sensor surveillance systems. The proposed net of four ADS-B stations will work as part of NEO by ERA: the 4<sup>th</sup> generation of the mature

ERA will supply four double (eight in all) ADS/B Ground Stations and two Central Processing Stations deployed at two major Georgian airports, in the capital Tbilisi and in Kutaisi. The contract was assigned by the local ANSP Sakaeronavigacija in December as the result of a tendering process, which

system MSS. ERA will also supply its new ATM system ERIS responsible for integration of flight information from other data sources. The Factory Acceptance Tests of the system should be carried out in the upcoming autumn with installation planned for the spring of 2018.

---

## ERA'S FIRST ARRIVAL TO ITALY: IT WILL DELIVER AIR TRAFFIC

ERA has announced that it has been awarded a contract to deliver a MLAT system to enhance the safety of one of the major Italian airports serving the city of Turin. The contract is the result of an international tender issued by ENAV S.p.A., an Italian Air Navigation Service Provider.

ERA teamed up on this important project with a well-known local company VITROCISSET S.p.A, which has experienced the successful cooperation with before. They worked together on an extensive proposal for ENAV, which has been tailored in accordance with the technical specifications defined by ENAV as well as in line with a site survey carried out at Turin Airport. The ERA&VITROCISSET

team has already started working on the implementation of a turn-key surveillance solution based on multilateration technology.

„We view this win as a major success in light of the highly competitive environment

here in Italy! ERA's selection is the result of a tendering procedure. ERA scored highest on the defined evaluation criteria under the extremely challenging conditions of major local players and finally obtained a contract to demonstrate the abilities of its systems in Italy”, stated Jakub Thomas, ERA Sales Manager.

The system NEO by ERA is the 4<sup>th</sup> generation of the certified Multi-sensor Surveillance system, which have been previously installed in over 60 countries. This multi-solution system (MLAT, WAM, ADS-B, PRM, HMU) has a robust system design, enhanced signal detection, reduced power consumption and is compliant with international standards.



# DÜSSELDORF AIRPORT DEPLOYS 120 ERA SQUID VEHICLE TRACKING UNITS FOR SURFACE MANAGEMENT

Düsseldorf Airport (DUS) recently announced the selection of Czech Republic-based ERA a.s., the leading supplier of safety, surveillance and flight tracking equipment worldwide, to supply 120 vehicle-mounted SQUID transmitters as its surface vehicle tracking system. The contract was awarded to ERA after winning the tendering process in June 2017. ERA is pleased to add Düsseldorf Airport to its growing list of 50 SQUID partners.

DUS evaluated all market vehicle tracking products, focusing mainly on reliability and automatic dependent surveillance-broadcast (ADS-B) transmitting capabilities. DUS selected ERA's squitter beacon SQUID system as the best performing vehicle location technology among all the suppliers.

„SQUID by ERA proved to be the best product for our requirements. We are aware the SQUID transmitter is extremely reliable under all weather conditions,” stated Christoph Thyssen from DUS.

The ERA-designed SQUID self-contained vehicle tracking unit improves airport safety by continuously broadcasting the exact position of all ground vehicles, including tugs, de-icing equipment, and fire and rescue vehicles. By using permanently mounted or portable ADS-B squitter beacon transmitters, SQUID minimizes the risk of safety vehicle collisions, especially during low visibility conditions.

There are now ca 6500 SQUIDs in use at several dozen

airports on all continents. The success of this system is also shown by its history of flawless operations at some of the busiest airports around the world, including London Heathrow, Amsterdam Schiphol, Moscow Domodedovo, Montreal or Singapore.

ERA Managing Director Viktor Sotona comments as follows: „We are proud that our SQUID system has won the tender for this important German airport, i. e. in a country, where only the most highly-rated

technologies can successfully compete in such a demanding local environment. ERA already has its technologies installed at several other airports there, for instance in Munich, Frankfurt am Main, Bremen, Hamburg, Nuremberg, Braunschweig, Köln, Bonn and Berlin. We hope to be selected again to provide our products to other airports in Germany.“

The trust placed in this particular ERA product by these airports and others worldwide, is further demonstrated by the fact that SQUID installations predominate over their competitors. As an important part of every advanced surface movement guidance and control system (A-SMGCS), SQUID improves overall situational awareness and safety. ERA also integrates cooperative surveillance

„SQUID by ERA proved to be the best product for our requirements. We are aware the SQUID transmitter is extremely reliable under all weather conditions.“

Christoph Thyssen, DUS

technologies, such as multilateration (MLAT) and ADS-B into the airport's A-SMGCS infrastructure. This gives controllers superior coverage and reliability, more precise vehicle identification, and increased weather resilience when compared to surface movement radar (SMR) alone.

Düsseldorf Airport is the largest and primary airport for the Rhine-Ruhr metropolitan region – the largest industrial region in Germany and among the largest metropolitan areas in the world. With 23.5 million passengers in 2016, the airport was the third busiest in Germany, after Frankfurt Airport and Munich Airport, and was the 19<sup>th</sup> busiest airport in Europe.

## ERA HAS SIGNED BIG CONTRACT FOR MASTERCARE SERVICES FOR KLIA



ERA announced that it has been awarded a contract to provide advanced “system assurance services” of its previously installed MLAT system at Kuala Lumpur International Airport (KLIA) in Malaysia. The contract was assigned by the Malaysian ANSP Department of Civil Aviation as a result of a tendering process, which ERA successfully won in April.

This package of the best services is entitled MasterCare Premium and is an integral part of the ERA product portfolio offered to all ERA customers. The actual contract is the largest MasterCare order ever obtained and will last for three years up until May 2020. MasterCare assurance services address the entire system including the hardware, firmware and software to ensure ERA's systems operate at peak performance. ERA will cooperate on the system maintenance with the local company ZETRO Services.

The surface airport multilateration system at KLIA was installed in 2007, extended in 2012 and consists of 55 stations. There are also 200 SQUID squitter beacons for vehicle tracking in use at the airport. The MasterCare program maintains the safety of all systems with the following processes: obsolescence management, spares stock management, repair management, a tailored training program and on-site inspections and preventive maintenance including a 24/7 help desk and delivery of the new module within 30 days.

MasterCare is a complete portfolio of services and a comprehensive range of assurance offerings that can be customized for each customer, deployment site and service level requirements. Malaysia is a tropical climate country and the surveillance system consequently faces numerous harsh weather challenges, it has to be completely redundant. ERA guarantees the prevention of any possible unpleasant complications as well as maintenance on a high technical level.

# ERA IN COOPERATION WITH THE GERMAN COMPANY SMAG INTRODUCED A BRAND NEW MOBILE ANTENNA MAST

The first results of ERA's cooperation with the German manufacturer SMAG is the new mast system type Ftm 25/6 which complements ERA's reconnaissance and surveillance system VERA-NG.

The objective of this project has been to connect both products in an optimal way. The passive radar system VERA-NG by ERA, and the container and mast for its antenna from SMAG work together as one unit. This state of the art technology permits maximum mobility on rough terrain. During transport, the entire system is protected and invisibly stored in a military shelter container. The prototype is finished and ready for first deliveries at the end of this year.

„We recognise ERA as a high-tech company with unique experience in passive radar systems. We believe that our close cooperation will help to find new customers for our joined systems,” stated Wolfgang Schnelle, SMAG Managing Director.

The great advantages of the new mast system are high payloads up to 300 kg with highest accuracy at the mast point, even at high wind speeds without using any kind of guy wires. The masts are fully automated, operable at intermediate heights, and ready for any type of mission after a very short installation time. The passive EMS Tracker Vera-NG is a self-learning ELINT system and can be perfectly complemented with the SMAG antenna mast. The new compact mast unit is integrated into a standard 20'-container and ideally supplements the wide range of SMAG Mobile Antenna Masts.

„We are pleased to participate in this interesting construction project led by this German company, where the quality of the products plays a significant role,” stated Viktor Sotona, ERA Managing Director.



The Mobile Antenna Masts are manufactured in Salzgitter, Germany as of the beginning of 1974. Over 1900 masts are in successful operation worldwide. SMAG is the unique manufacturer of Mobile Antenna Masts worldwide up to a height of 40 m without using any kind of guy wires. The Mobile Antenna Masts are globally used for disaster and military operations, for mobile communication, radio and broadcasting transmissions. The mast systems are tailor made and can be mounted e.g. on trailers, trucks, containers, armoured vehicles and platforms.

## ON VERA-NG – THE WORLD UNIQUE SYSTEM BY ERA

Deployable Passive ESM Tracker (DPET) VERA-NG is the unique, highly mobile passive surveillance system for detection, location, identification and tracking of air, ground and naval targets. The system's design is fully mobile in all three versions ERA offers to military bodies all over the world. The sensors could be placed either on masts of two different heights (12 and 25 metres) with tubular telescope structure or light weighted tripods or quadpods. They can be easily transported either in the special lorries of different brands as an integral part of the delivery or in general purpose vehicles. It

has been delivered in a “roll-on/roll-off” configuration including a fully configured mobile command centre containing all the processing, analysis and observation equipment. This ensures rapid tactical deployment in any terrain circumstance.

## ON MANUFACTURER SMAG

SMAG is the holding company of a German group of mechanical engineering companies with factories in Germany, China, India and Slovakia where grabs for loading and unloading seagoing cargo vessels, fully equipped driver cabins, automated drilling technology for the open-pit and underground mining industry, special-purpose vehicles for the process industry as well as mechanic and hydraulic telescopic antenna masts are developed and manufactured.

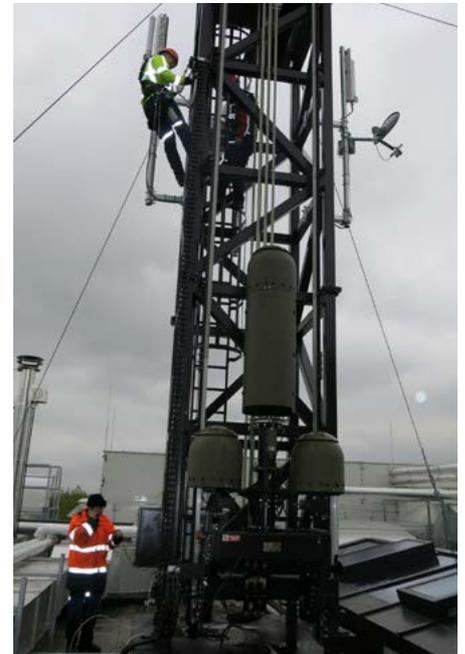
## MAST FTM 25/6 MEDIUM FEATURES:

Payload 300 kg  
Installation semi-automatically  
Assembling time 20 min  
Mast height 6 - 24 m  
Weight of mast 1 200 kg

# LIFE OF ERA COMMUNITY IN PHOTOS



ERA OPENED ITS HQ BUILDING IN JANUARY AND IN APRIL INTRODUCED ITS SEAT TO PUBLIC - INCLUDING JOURNALISTS AND THE LOCAL POLITICANS AND VIPS SUCH AS THE MAYOR OF THE CITY AND THE VICE PRESIDENT OF THE PARDUBICE REGION.



ERA SERVICE TEAM CROWNED THE PROCESS OF MOVING INTO THE NEW R&D BUILDING BY INSTALLING ALL THE ANTENNAS ON THE ROOFTOP. - ABOVE



ERA'S FAVORITE TEAM SPORTS: GOLF TOURNAMENT ERA INVITATIONAL IS THE SPORT AND CHARITY EVENT AT THE SAME TIME - THE PLAYERS PAY A SPECIAL FEE FOR THE NEAREST TO PIN CONTEST TO SUPPORT THE LOCAL SCHOOL FOR CHILDREN WITH SPECIAL NEEDS - LEFT

TWICE A YEAR ERA EMPLOYEES ENTHUSIASTICALLY PARTICIPATE IN BEACH VOLLEYBALL TOURNAMENT - BELOW



ERA HAS BECOME A PARTNER OF AVIATION FAIR, A TRADITIONAL AIR SHOW BASED AT PARDUBICE AIRPORT. IT ACQUIRED ITS POPULARITY DUE TO DISPLAYS SPECIALLY FOCUSED ON DOMESTIC AVIATION, SCANNING ITS 100 YEARS OF EXISTENCE.



# ERA BECAME THE MAIN PARTNER FOR THE HISTORICALLY FIRST RADAR SYMPOSIUM IRS 2017 IN PRAGUE

The International Radar Symposium finally took place in the Czech Republic this year after 17 annual conferences held in other Central European countries. It was organized by the German Institute of Navigation (DGON) and the University of Defence in Brno at Clarion Hotel in Prague from 28 to 30 of June. In total 330 scientists participated in the radar conference and presented their interesting research results during oral and poster sessions including several ERA radar specialists.

The International Radar Symposium aims at providing a forum for both academic and industrial professionals in radar technology from all over the world. It brings together academicians, researchers, engineers and students to share and discuss both theoretical, experimental and practical knowledge. The participants were from three dozen countries, including Germany, Czech Republic, China, Poland, Italy, Hungary, France, Finland, the USA, Canada, the UK, the Netherlands, Japan, South Korea, Russia, Bulgaria, Ukraine, Iran etc.

ERA as a major player in the R&D radar community, not only subsidized the event but also sent several of its experts, who lectured on passive radar systems developed in ERA and in the Czech Republic respectively. Vojtech Stejskal from the ERA Strategy department, in his talk entitled „Renaissance of the Radar Valley” as part of the main panel, focused on the Pardubice region and its „Silicon Valley” effect in electronics. Another Czech participant, symposium co-organizer Prof. Jiří Veselý also touched on this theme, his lecture topic being „The History of Radar Surveillance in the Czech Republic.” Another ERA researcher Tomas Shejbal took active part in one of the lecture panels and described



„I met Hermann and expressed our interest in participating in IRS and he gave me his full trust to prepare the symposium in Prague,“

**Jiri Vesely,  
University of Defence**



the details of ERA recent R&D project – the Passive Coherent Location Technology.

There was also an exhibition on site of companies related to radar topics. The international audience at IRS 2017 could visit their booths while gathering between symposium sessions and during coffee and lunch breaks. ERA thus had an opportunity to present its work to scientists from universities, labs and industry active in radar research fields.

The International Radar Symposium (IRS) has a 19-year historical development. The successful start was in Munich, Germany in 1998, which led to a series of conferences in Berlin, Bonn and Dresden.

„Joint cooperation with Polish radar society led to an idea to further integrate the radar experts from east European countries. Since that time IRS has been held every two years in Germany, Poland as well as in Lithuania and this year in Czech Republic“, said the IRS founder and Chairman, Professor Hermann Rohling from Hamburg University of Technology.

Together with the University of Defence in Brno, the intention of organizing the symposium the Czech Republic was developed.

„I met Hermann and expressed our interest in participating in IRS and placing our country on the list of potential organizers. He consequently gave me his full trust to prepare the symposium in Prague,“ stated Jiri Vesely, IRS 2017 Co-Chairman..

## ERA PRESENTED ITS SYSTEMS AT THE ELECTRONIC WARFARE CONFERENCE IN LONDON



ERA participated in one of the largest events for the Electronic Warfare community, the scientific conference EW Europe 2017, held in London in the first week of June. Jakub Thomas, senior sales manager of ERA systems, gave a lecture on ESM Trackers entitled „Renaissance of Strategic ESM Systems with Tactical Scope“ to its participants.

EW Europe 2017 brought together people involved in EW, SIGINT, C4ISR and Cyber EM Activities (CEMA). The speakers including

leaders and operators from the military, government, academia, R&D communities and industry, considered the future of EW and EM Operations in the changing light of current and emerging threats, including Hybrid Warfare and Anti Access/Area Denial (A2/AD).

The conference consisted of plenary sessions and twin-tracks focusing respectively on operations, capability and defence lines of development and industry inventiveness.

## ERA PARTICIPATED IN FORUM ŽOFÍN, THE GATHERING OF VIPS IN DEFENCE FIELD

ERA has become a main partner of so called Forum Žofín, the defence and security conference bringing together politicians, army officials, defence industry managers and journalists. Among the partakers were the Deputy Minister of Defence, the Chief of the General Staff of Armed Forces of the Czech Republic and the President of Defence and Security Industry Association. On behalf of ERA company took part the air defence expert, General Bohuslav Dvořák.



## ERA EXPERTS RECENTLY TOOK PART IN TWO SCIENTIFIC EVENTS: PVO 2017 AND MAREW

ERA Company was traditionally a partner in the PVO 2017 conference at the end of April in Brno. The event was organized by the Department of Air Defence Systems at the club of the Faculty of Military Technology of the University of Defence.

### PVO IN BRNO: ERA SPECIALISTS LECTURED ON APPROACH TO GBAD



ERA experts Vojtěch Stejskal and General Bohuslav Dvořák delivered the lecture „A Comprehensive Approach to GBAD – an Ops and Technological Perspective“. ERA participated, as one of the partners, along with other prominent producers of defence and security technologies such as Saab, OMNIPOL, URC and Retia. Apart from datasheets and roll-up, ERA presented its unique passive surveillance technologies in an animated video presentation.

### MAREW 2017

ERA also co-sponsored the academic congress MAREW 2017 held at the Department of Radio Electronics of the Brno University of Technology. Microwave and Radio Electronics Week (MAREW) 2017 is organized by Czech and Slovak technical universities in order to create a discussion



forum for researchers, academics, people in industry and students who are interested in the latest developments in the area of radio electronics and related disciplines. František Zouhar, head of the ERA Brno branch office, had a presentation focused on ERA as one of the main players in the field of passive surveillance systems. ERA also presented its portfolio to the conference participants in a special room during coffee breaks.

## ERA HIGHLIGHTED ITS INVENTION VERA-NG AT DEFENCE FAIR IDET IN BRNO



### CONTINUED FROM PAGE 1:

ERA exhibited together with its collaborators SMAG and Mercedes Benz and alongside important companies producing defence and security equipment such as CGS, Česká zbrojovka, Aero Vodochody, etc.

IDET, International Fair of Defence and Security Technology, is one of the largest shows of defence technology in Central and Eastern Europe. Exhibitors present their products to international military delegations and profes-

sionals from all over the world. Event included a varied accompanying programme, for instance AT Defence and Security Industry Forum, in which two ERA experts took part.

The traditional complex of three defence and security technology fairs (IDET, ISET, PYROS) introduced novelties by 388 exhibiting companies from 30 countries. The interest in participation corresponded with the current complicated security situation, the increase in risks and the expected higher investment

in defence technology. The 14th international exhibition welcomed the participation of 331 companies. The rich offering brought together more than 33 thousand people to the Exhibition Centre over three days. Visitors came from 48 countries, with 12 hundreds among them from abroad. Among them also the President of the Czech Republic Milos Zeman and the Czech Minister of Defence. The Press Centre accredited 223 journalists from ten countries.

## ERA HAS BECOME A MAIN PARTNER ONCE AGAIN FOR THE NATO DAYS SECURITY SHOW

ERA along with its parent company OMNIPOL are going to be a main partner once more in the major display of the capabilities of defence and security industry and military institutions known as NATO Days in Ostrava. The contract was signed by officials from both companies and the organizer Jagello agency at the new ERA headquarters in Pardubice in the middle of March.

The 17<sup>th</sup> edition of NATO Days in Ostrava & the 8<sup>th</sup> edition of Czech Air Force Days, the largest security show in Europe and the most popular in terms of attendance weekend event in the Czech Republic, will be held at Leos Janacek Airport in Ostrava, on September 16 – 17, 2017. ERA will present

its military surveillance and reconnaissance system - Passive ESM Tracker VERA-NG. Other important players in the field such as Skoda Auto, Aero Vodochody, LOM Praha, Bell Helicopter, etc. are also scheduled



to participate and exhibit their products delivered to Czech Armed Forces and other security bodies.

NATO Days in Ostrava aims at presenting a wide spectrum of the resources of the Czech Republic and its allies in the field of security provision to the general public. It is the only event that brings together the technology used by soldiers, fire fighters, policemen, customs officers, the prison service, the municipal police and others in one location. Apart from providing an attractive program that draws record numbers of visitors, the event also serves as a significant social venue and as a forum for security experts.

# MORE THAN SENSORS! ERA EXHIBITED AT THE WORLD ATM CONGRESS IN MADRID



**E**RA Company exhibited its tried and tested technologies for aircraft surveillance and air traffic management and their innovations

at the World ATM Congress, an international exhibition and conference held at IFEMA trade park in Madrid, Spain.

This event, organized by CANSO (the Civil Air Navigation Services Organisation), was held from 7<sup>th</sup> to 9<sup>th</sup> March 2017. According to an official CANSO press release, there were a record-breaking 230 exhibitors and 7,757 visitors.

ERA sales and product managers, along with experts from ERA's Slovak subsidiary R-SYS, took advantage of the presence of a number of important partners as well as new potential customers to negotiate business issues. They presented the references of operational installations of ERA composite multilateration and ADS-B systems as well as novelties in its portfolio suitable for ATM such as Net Briefing system and Record and Replay Investigator by R-SYS.



# ERA PARTICIPATED IN THE MAJOR EXHIBITION IDEX IN THE UAE

**E**RA, along with the parent company OMNIPOL, introduced its unique Passive ESM Tracker VERA-NG for surveillance and identification of air, land and naval targets at the shared exhibition stand at the trade fair IDEX (International Defence Exhibition and Conference), held in Abu Dhabi at the end of February.

The prestigious five-day event, visited by around 1,250 companies from 56 countries, was aimed at demonstrating technology from the land, sea and air sectors of defence.

OMNIPOL presented a wide range of military products including its very latest project, the development of the L-39NG jet trainer.

A number of prominent personages were present including His Highness Sheikh Mohammed bin Rashid Al Maktoum, Vice President and Prime Minister of the UAE and Ruler of Dubai and Sheikh Mohammed bin Zayed Al Nahyan, Crown Prince of Abu Dhabi. The show included a military parade, a demonstration of anti-terrorist action, tank manoeuvres and flyovers of air-fighters.

## ABOUT ERA:

ERA a.s. (member of Omnipol Group) is a pioneer and leading supplier of next-generation surveillance and flight tracking solutions for the air traffic management, military, security and airport operations markets.

As one of the developers of the respected technologies of multilateration and ADS-B and thanks to the company's traditional products ERA has 100 installations at the series of aerodromes, air traffic control centres and military organisations in 61 countries on all continents except Antarctica - in Europe, Middle East, Africa, the Americas and Asia.

For more than half a century ERA has built a proud heritage delivering MLAT based solutions such as wide area multilateration and surface surveillance to ATC controllers. Except the systems for civil sector ERA has developed the unique passive radiolocation system VERA-NG - an essential part of any modern defence surveillance network and advanced border protection.



