

# CzechRepublic

## CZECH PAVILION GUIDE

with brief company profiles



**DSEI London**

15–18 September 2015

stand N8–322





MINISTRY OF  
INDUSTRY AND TRADE

**AREA:** 78,864 sq km  
**POPULATION:** 10,501 million  
**CAPITAL:** Prague  
**MAJOR CITIES:** Brno, Ostrava  
**CURRENCY:** Czech Crown (CZK)  
**COUNTRY CODE:** +420

**Ministry of Industry and  
Trade of the Czech Republic**

Na Frantisku 32  
110 15 Prague 1  
Czech Republic

Phone: +420 224 851 111  
Fax: +420 224 811 089  
E-mail: [posta@mpo.cz](mailto:posta@mpo.cz)

[www.mpo.cz](http://www.mpo.cz)

# OFFICIAL PARTICIPATION OF THE CZECH REPUBLIC

## DSEI LONDON

Dear Business Partners,

You are holding a publication promoting Czech companies presented at this important trade event. Participating at this event is a prestigious opportunity for these Czech companies. It is a way of saying that Czech companies have a rightful place on this market and that they are players to be reckoned with.

I would like to emphasize that at a time of World Wide Web, online trading, e-auction and similar novelties, trading and investments are done by people – people who meet at business meetings, managers – highly qualified experts who would enjoy checking out the presented novelties, negotiating technical specifications and learning about new trends and developments. This is the kind of platform that trade fairs offer and cannot be substituted; at a time over-saturated with information, trade fairs play an irreplaceable

role and are an important trading and marketing channel.

Technical development and technologies in all areas of human endeavor move forward at a fast pace and the Czech companies are not afraid of presenting their novelties at trade fairs, side to side with those of their competitors; to the contrary, they see it as a challenge. Our producers strive for meeting specific customer demands and primarily focus on continuous improvement of product quality, together with reducing their energetic demands and streamlining production processes. Such efforts correspond to current environmental trends, but first and foremost, it is a way of ensuring competitive pricing. It cannot be doubted that price and quality are the key drivers behind a successful business.

Of course, everybody here is interested in selling their products. However, we stand out; as besides our products and services, we offer economic, technical and technological cooperation, seek partnerships and subcontractors for our projects and prospective investments on the global market. What we offer is mutually beneficial cooperation.

We can all agree that presenting their goods and services at trade fairs is a unique opportunity for producers, and a necessary marketing tool, to introduce to their customers, clients and the ex-

pert public the level and quality of their services and technical and technological solutions.

I wish you many successful business and social meetings at this outstanding event.



**Mr. Jan Mladek**  
*Minister of Industry and Trade  
of the Czech Republic*

**OFFICIAL  
PARTICIPATION  
OF THE CZECH  
REPUBLIC**

**DSEI  
LONDON**

List of Exhibitors

Defence and Security Industry Association of the CR  
B.O.I.S.-FILTRY, spol. s r.o.  
Ceska zbrojovka a.s.  
DICOM, spol. s r.o.  
ERA a.s.  
EVPU Defence a.s.  
Gumarny Zubri, akciová společnost  
MESIT přístroje spol. s r.o.  
OMNIPOL a.s.  
OPTOKON, a.s.  
ORITEST spol. s r.o.  
Policke strojirny a.s.  
RAMET a.s.  
RETIA, a.s.  
SELLIER & BELLOT a.s.  
Zbrojovka Brno, s.r.o.  
Zeveta Ammunition a.s.



CZECH TRADE PROMOTION AGENCY

National Trade Promotion Agency  
Contact: Mr. Martin Macourek  
Phone: (+44)20 7985 0738  
martin.macourek@czechtrade.cz  
www.czechtrade.co.uk



**CZECHINVEST**

Investment and Business  
Development Agency  
Contact: Mr. Michal Mravinac  
Phone: (+44)20 7221 9663  
london@czechinvest.org  
www.czechinvest.org



Embassy of the Czech Republic

Embassy of the Czech Republic  
Phone: (+44)20 7243 1115  
oeu.london@embassy.mzv.cz  
www.mzv.cz/london

# DEFENCE AND SECURITY INDUSTRY ASSOCIATION OF THE CR



info@aobp.cz  
www.aobp.cz

Defence and Security Industry Association of the Czech Republic (DSIA) associates Czech companies engaged in research, development, production, trade and marketing of the military and security equipment, material and services. It was founded in 1997 as a non-governmental, independent, apolitical, non-profit organization. Since its foundation it is a respected partner of the Czech Government, the Ministries of Industry and Trade, Defence, Interior and Foreign Affairs. With these institutions the DSIA signed a series of cooperation agreements and became an important partner and participant in the legislative processes.

The Association provides exchange of information concerning tenders, supplies and demands between state organizations and the industry. The membership in the Aerospace and Defence Industries Association of Europe (ASD) and the European Defence Agency (EDA) allows the DSIA to be a part of discussions concerning future of the European defence and security

industry. It is engaged in the NIAG (NATO Industrial Advisory Group) activities. It also cooperates with NAMSA and is active in programs like AEW&C, AGS and others. DSIA also operates various education programs. It has organized training courses for member companies, using the EU funding. The programs included the area of quality, standardization and cataloging in the security sector and defense industry. DSIA is currently running an educational project on how to increase competitiveness of the Czech Defence and Security Industry. DSIA supports pro-export efforts of its member companies and helps them to look for new markets. It also participates in shaping of the national pro-export policy and supports export interests of the DSIA members towards the state administration.



**B.O.I.S. – FILTRY, spol. s r.o.**

info@bois-filtry.cz  
www.bois-filtry.cz

B.O.I.S. – FILTRY, spol. s r.o. (Ltd.) was founded in 1991. The creative heart of the company consists of experts with longtime experience in research and development in the fields of non-woven textiles, filtration, camouflage and NBC protection.

**Production Program:**

- Multispectral Camouflage Nets
- Thermal Mats
- Multispectral Screens
- Multispectral Mobile Camouflage
- Personal Camouflage
- Air-permeable NBC Protective Overgarments



# ČESKÁ ZBROJOVKA a.s.

info@czub.cz  
www.czub.cz



Česká zbrojovka a.s., founded in 1936, is one of the most important players in both the market for light military weapons and the civilian market, regarding the areas of personal protection and hunting and sporting activities.

More than 80% of its production is exported to over a hundred countries worldwide. The company is renowned for its production of Scorpion submachine guns, models 58 and 61. Following on these, there are new models from the comprehensive series of modern CZ service weapons: the CZ 805 BREN A1 assault rifle and the CZ SCORPION EVO 3 A1 submachine gun.

The CZ 75 pistol has become one of the most popular and most imitated weapons worldwide. The most recent addition to the excellent service pistols made by CZ are the CZ P-09 and CZ P-07 models.

The CZ P-09 features a polymer frame with interchangeable backstraps, high capacity magazine, unique OMEGA trigger mechanism and extremely durable surface treatment of both external and internal parts.

You can see and try the weapons at our booth No. N8-320.



DICOM is a technology company, which develops and manufactures highly dependable products for high-profile government entities such as military and law enforcement departments as well as organizations in aerospace and utility industries. At present, DICOM offers a complete range of leading-edge products for voice and data communications. Developed and produced in-house in Czech Republic, DICOM's solutions boast of excellent quality, reliability and robustness. So far, our globally evaluated solutions have been deployed in about 20 countries worldwide. DICOM's prime contracting capability combines key in-depth skills in systems, enabling it to provide one-stop shop capability and service provision for demanding customers.

### New product introduction

#### RF40 Thoroughbred Radio system

The RF40 Thoroughbred system represents the company's third generation of small tactical radios. The core consists of a RF40 handheld multiband transceiver in 30-512 MHz frequency range, with RF output power up to 10 W. The radio supports frequency and amplitude modulation and various waveforms.

An expansion module is available – a small device that is inserted on the rear of the transceiver. This module implements another transceiver with MANET broadband network. Combining RF40 and the module results in a full-fledged two-channel handheld transceiver for narrow-band communication at VHF/UHF frequencies and broadband communications at L-band or S-band frequencies. The RF40 is also available in a vehicle-mounted variant, secured via a 'jerk-and-run' VA40 compact amplifier dock with an output of 50 W.





**ERA a.s.**

info@era.aero  
www.era.aero



**Member of OMNIPOL Group**



For more than 50 years, Era has built a proud heritage delivering multilateration - based surveillance solutions to military and ATC users around the world. Era's next - generation Passive Radar system, VERA - NG, is an essential part of a modern, robust, high - precision defense surveillance network and advanced border protection system.

ERA has over 100 installations at a series of aerodromes, air traffic control centres and military organizations in 55 countries on five continents.





EVPU Defence a.s. was founded in 2001 and is the specialist in development, design and production of special fixed and mobile Monitoring and Surveillance Systems intended for the protection and control of the borders, airports, harbours and other areas of high interest. The product line includes special Monitoring and Surveillance Vehicles, Multisensory Heads and Containers (equipped with cooled or un-cooled IR camera, colour day CCD camera, laser range finder, GPS and digital magnetic compass), various type of two-axis Mani-

pulators (Pan/Tilts) with or without stabilization and special software application for above mentioned devices. The company is member of the Defence and Security Industry Association of the Czech Republic and is certified with ISO 9001:2001 and AQAP 2110 certificates.



# Gumárny Zubří akciová společnost



zdenek.masarik@guzu.cz  
www.guzu.cz

Gumárny Zubří Inc. is engaged in the development, manufacture and marketing of protective full-face masks for military as well as civil uses. In addition, the Company's product range includes OPCH-05 special ventilation chemical insulating suit, developed to meet the needs of the chemical troops of the Czech Army.

Our product range includes:

- Military protective masks model OM-90
- Civilian protective masks model CM-6
- Protective filters
- Bags
- Police intervention helmets
- Plastic bottles
- Single-use protective suit model JP-90



MESIT přístroje is a Czech company with 60 years history of dealing with the development and production of military communication systems and aircraft instruments.

**VICM 180 Personal Headsets** – Rugged design meets requirements on high reliability and ease of use. Ergonomic design & comfortable fit.

**VICM 200 COMBAT** is a **Software Defined Digital Intercom System** – reliable, easy to use Intercom System, minimum training is required. Key technical features can be changed through software, allowing very easy integration with a broad range of Combat Net Radios (CNR) and personal headsets.

**RM1 Radio Monitor** is designed for tactical vehicles and command posts. RM1 allows the crew to monitor three radios and make transmission on selected radio.

**VICM 300 Battlefield Announcement System** allows the vehicle crew to address a large public around the vehicle.



# OMNIPOL a.s.

omnipol@omnipol.cz  
www.omnipol.com



"Protecting Our Common World"

OMNIPOL, global reliable supplier and system integrator of defence, security and aerospace systems with tradition since 1934. All our processes are certified according to EN ISO 9001. We are licensed for military supplies to 128 countries worldwide and registered supplier for NSPA-NATO Supply Agency.

We provide solutions in the following areas:

- Unique passive surveillance, reconnaissance and monitoring systems and solutions
- Border monitoring systems and solutions
- Production systems and solutions for ammunition and components
- Land and Airborne systems
- System integration and comprehensive marketing and sales services for manufacturers of all the above listed equipment and systems.



Short-range radar  
ReVISOR



Long-range passive  
radar SDD



**era**

**CLS**

**RAMET a.s.**



OPTOKON a.s., is a leading global designer and manufacturer of fiber optic network solutions specializing in the production of ruggedized components for use in harsh environmental conditions. OPTOKON, is ISO 9001:2008 and AQAP 2110 approved company and currently exports high quality ruggedized harsh environmental components using unique Expanded Beam technology to more than 20 countries.

#### Series components include:

- Expanded Beam and ferrule technology
- MIL-DTL-83526 optical connectors
- Hybrid Fiber & Copper connectors
- Ruggedized cable with optical fibers
- Ruggedized media converters
- Ruggedized field switches
- Light ruggedized field switches
- Cable drums for various cable lengths, storage and handling

These ruggedized optical components were designed and implemented in response to the demand for an interconnect

system that can successfully group terminations in a harsh environment. In addition to full deployment within heavy industry and petrochemical, mining and broadcasting optical networks, the components have successfully passed testing and supplier approval for both NATO (Supplier Code: 1583G) and non NATO nations. These innovative devices are used for the installation of mobile commands with field LAN to ensure data communications at remote observer stations, for LAN field installations in crisis situations and for installation headquarters. The devices fully comply with ST requirements and all standards for components used in harsh environmental conditions.

In addition to proving their unique and unassailable properties within European deployment, OPTOKON ruggedized harsh environment components have also demonstrated their full operational range in desert applications in the Middle East, in the Far East and in India, Vietnam and Japan.



# ORITEST spol. s r.o.

oritest@oritest.cz  
www.oritest.cz



Company ORITEST was created in 1992 by top qualified chemists, which have been dealing in the field of CWA protection for more than 25 years. Shareholders are only of the Czech Republic nationality using exclusively Czech finance capital. A company philosophy has been always based on its own know-how mainly in the field of C.W.A. detection chemistry. All products are result of own R&D. Detection methods are on only "wet chemistry" way of detection. Company codified under NCAGE 0004G and certified according to the ISO 9001.

**DETECTION KIT ORM-17.K** containing Tubes, Strips and Papers accompanied by accessories.

## REFERENCES

All relevant users in the Czech Republic and valuable users in more than 40 countries world-wide.

## TYPICAL PRODUCTS

**DETEHIT** NSN 6665 16 000 7850 – Nerve Agents Detection Strip for detection of all Nerve Agents in air, water and on surfaces.

**Liquid CWA detection paper CALID-3** (adhesive backed) NSN 6665 16 000 7966, **CALID-3P** version is a plain paper without adhesive backing.





POLIČSKÉ STROJÍRNY

pos@pos.cz  
www.pos.cz

**Polické strojírny a.s has a long-term tradition in the fields of mechanical engineering and defence and security industry.**

Defence and security:

- Special demolition charges
- Products for terrain mining
- Products for clearing the mines and obstacles from the terrain
- Non-electric initiation systém
- Device for explosive ordnance disposal
- Non-lethal weapon
- Production of small arms ammunition
- Production of industrial explosives
- Overhaul and refurbishment of military and armoured vehicles
- Demilitarization and environmentally friendly disposal of ammunition
- Testing department of special technique

Mechanical engineering:

- production and deliveries of technological units for storage, manipulation and distribution of fuels
- pneumatic elements and accesories for the control and drive of door system of mass transport means – buses, trolleybuses and rail vehicles





**RAMET a.s.**

info@ramet.as  
www.ramet.as

**RAMET** a.s.



RAMET a.s. is a Czech joint-stock company founded in 1992. It specializes in development and production of passive and active radar products both for civil and military applications. The company offers advanced solutions for ATC purposes. Its primary and secondary surveillance radars are successfully operated in several countries. The company is also active in designing and manufacture of mechanical parts of surveillance radars for other producers. All these activities are supported by a unique technology for antenna measurements with near-field & far-field capabilities available at company own range.

Another significant product line of RAMET includes reconnaissance and monitoring ELINT systems of which SDD is the most well-known. This long-range reconnaissance system enables automatic detection, identification, location and tracking of electronic signals emitted by ground and naval targets up to a distance of 700 km.

The company is also one of market leader

rs in the field of radar speed cameras for law enforcement. Company quality system is certified to comply with requirements of ISO 9001:2009.





RETIA, a.s.

info@retia.cz  
www.retia.cz

RETIA is a leading Czech company in the field of military electronics, security and recording systems. RETIA is a technology company which develops, manufactures and implements radars, C4I systems, UWB detection and localization systems and recording and communication systems. RETIA assures modernization projects focused on radar systems, SAM systems and other weapon systems modernization. These products have been delivered to military and civilian customers in the Czech Republic, NATO and to more than 40 countries worldwide.

**Security systems:**

ReTWis – through-the-wall radar system capable of detecting and locating of living human targets concealed behind solid barriers

**Recording systems:**

Devices for recording, quality management and speech analysis for contact centres, control rooms and recording solutions for the air traffic segment

**Military systems:**

ReVISOR – short range radar designed for VSHORAD/SHORAD systems support  
ReVEAL – early warning VHF long range radar

RACCOS – automated command and control system with C4I/STAR functions incl. weapon terminal ReWET and air observer apparatus ReTOB

Modernization of radar systems P-18, P-19, P-37, PRV-17, ST-68

Modernization of missile systems SA-13 (Strela S-10), SA-6 (2K12 KUB/KVADRAT)



# SELLIER & BELLOT

info@sellier-bellot.cz  
www.sellier-bellot.cz

The company Sellier & Bellot belongs among the oldest companies in the shooting and defense industry. Advanced technology throughout all operations guarantees quality of product portfolio, which includes production of ammunition for pistols and revolvers, rifles, shotguns and rimfires for hunting and sporting purposes. Integral parts of the assortment are products for Law Enforcement and military applications. Quality management establishes ISO 9001 and military standards accompanied by variety of specific certifications. Focus on

research and development brings number of innovations like NONTOX primer mixture, lead-free projectiles or infrared tracer bullets.

Company will celebrate 190 years of its existence in 2015.

*Sellier & Bellot* ®





ZBROJOVKA BRNO, s.r.o.

info@czub.cz  
www.zbrojovka-brno.cz

ZBROJOVKA BRNO, s.r.o. was established in 2006, when it took over the perspective production programmes, technologies and top-quality firearms production professionals from the famous Zbrojovka Brno a.s. This company gained a world-wide reputation in the interwar period mainly thanks to its vz. 24 military repeating rifles and the original ZB 26 light machine guns. In 1930s, these machine guns paved way for the emergence of the legendary BREN machine gun, whose name is now carried by a new Czech Army assault rifle of Česká zbrojovka a. s.

It rifles into a solely semi-automatic version designated as the CZ 858. You can see and try the weapons at our booth No. N8-322.



ZBROJOVKA BRNO, s.r.o. is a subsidiary of Česká zbrojovka a.s., for which it develops and manufactures first-rate break-action hunting and sporting firearms, which are supplied to the domestic and international markets exclusively through the parent company commercial network.

The continuation in the traditional programmes of service weapons production is represented by modifications of vz. 58 assau-



# ZEVETA AMMUNITION a.s.

thradek@zeveta.cz  
www.zeveta.cz



ZEVETA AMMUNITION, joint-stock co. has an almost 79 years long tradition of ammunition production. It was founded as an ammunition factory in 1936 and since the very beginning its production program has been focused on the pyrotechnical production for armed forces and the civilian units. ZEVETA has its own development and design capacity for the development of all kinds of pyrotechnics and their product design. The production program is divided into the fields:

- antitank recoilless weapon
- hitting explosion units
- imitation pyrotechnic means
- production of civilian pyrotechnics

- production and manufacture of all kinds of pyrotechnics products
- extensive testing of pyrotechnical products according to valid EU legislation
- ecological disposal and destruction of ammunition

## Products:

- signal means of caliber 26,5 mm
- smoke grenades for tanks and armoured equipment
- dummy target for the protection of aviation technology - Flares
- universal hand grenade



**notes:**

A series of 15 horizontal dotted lines for writing notes.

**notes:**

A series of 15 horizontal dotted lines for writing notes.

CzechRepublic

