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Dear Partners,

Hungary has an extremely open economy; its success is substantially determined by the efficiency of external trade. To get acquainted with global economic processes and in order to preserve the competitiveness of Hungarian economy it is becoming extremely important to increase the export output of Hungary in a calculable way.

Significant part of the Hungarian foreign trade is that of the EU member states; this means more than 75% of the export volume. However it is extremely important to notice the increased importance of the emerging countries. Improving the export capacity towards dynamically growing markets requires more powerful acting and assistance of the Hungarian State. This aim is served by the initiative named “Opening towards the East”.

In 2013, the Hungarian State, in cooperation with the Hungarian Chamber of Commerce and Industry, has founded its new export promotion organisation Hungarian National Trading House as a for-profit company.

Our aim is to open new markets and new business opportunities for Hungarian enterprises. We cooperate in settling business processes and participate in retaining long-term business relationships.

Our mission is to be more than a mere intermediary in the market: playing the role of integrator and incubator, educating the Hungarian SMEs, involving the new exporters and integrating scattered commodity bases.

Establishing the external market network is the key factor for success. So far Hungarian Trading Houses has been opened in 16 countries, and we are planning further expansion, reaching 25 by the end of 2014. The long-term aim is to sell high-quality Hungarian products and service packages, highly positioned on these markets, indicated under one brand and with European quality assurance.

“Hungarian Defence Industry” introduces defence industry businesses operating in Hungary. By presenting their company profiles and activities, we give an up-to-date overview of the skills of the Hungarian defence sector.

We hope that this publication will provide assistance in identifying future suppliers, developers and partners, and we trust that the information you will find here will contribute to the future joint successes of you and our partners.

Dr. György Kerekes
CEO
MNKH Hungarian National Trading House
CLS

Contacts:
H-1095 Budapest, Ipar utca 5.
Phone: +36 1 810 1600
Fax: +36 1 810 1601
Email: info@tradehouse.hu,
Web: www.tradehouse.hu
Dear friends,

Welcome to our new directory of the Hungarian defence and security industry, which has been compiled to showcase the key players in the sector, as well as their respective capabilities.

The Hungarian defence and security industry has seen a great many changes in recent years—changes to which it has worked very hard to adapt. Over time, even our understanding of the terms “defence” and “security” have evolved to meet new challenges. On one hand, changing demands have led to an increasing diversification of product portfolios. On the other, a growing market has seen a broadening of the customer base to include not only the military, but also a wide variety of state and non-profit organisations.

Nowadays when the defence industry market is becoming smaller, the collaboration has more importance. As a consequence of the crisis, it will be shortly proved which companies are those who are able to live on this tough market. You will find in this directory exclusively those companies that are operating in such market surroundings which have been created throughout Europe only by the consequence of the crisis few years ago. It is a new situation for the World where everybody is trying to find answers, but our companies are living with this situation for decades and successfully proved their viability.

These companies are flexible in meeting the challenges, have the proper products and service capacity to fulfil special demands, even for small quantities at a high, reliable quality. This is our speciality where we are strong. We very well know the NATO regulations, standards, procedures, products as well as the Warsaw pact ones, too. Please try the advantage of it either as a buyer or partner. We are ready for real technology transfer with our products too!

The Hungarian defence and security industry is continuously seeking real collaboration opportunities not just within both NATO and the European Union, as well as the defence industries of countries further afield.

This publication has been created to promote further commercial and collaboration opportunities, providing an up to date information about the majority of companies from the defence industry sector in Hungary.

On behalf of the board of the Defence Industry Association of Hungary, I greatly appreciate your interest in the Hungarian defence and security industry and hope this catalogue will be valuable source for you for finding new products and partners. You can find an on-line database of members at www.vedelmiipar.hu. Should you require further information on the sector, please contact us via one of the channels listed in the publication.

Attila Zsitnyányi, President
Defence Industry Association of Hungary

Defence Industry Association of Hungary

The Defence Industry Association of Hungary (MVSZ) represents Hungarian companies with a common interest in developing and selling goods and services into the defence and security markets. The MVSZ is a not for profit association, for improve the business possibilities of our members in Hungary and internationally. We organize industry specific seminars, regular meetings, conferences and trade shows, for our members locally and internationally, and try to explore new business opportunities worldwide, through foreign companies, agents, associations, exhibitions. The MVSZ represents the Hungarian defence industry in NIAG, in addition to co-operating with other defence industry associations in several countries. We are looking for partners interested in Hungarian defence industry products, services, and/or collaboration with the developers, producers.

H-1097 Budapest, Illatos út 9.
info@vedelmiipar.hu
www.vedelmiipar.hu
Artifex Simulation Systems Ltd.

Address: H-1122 Budapest, Ráth György u. 56.
Phone: +36 1 204 1969
Fax: +36 1 204 7234
E-mail: info@artifex.hu
Web: www.artifex.hu
Head of Company/Contact person: László HORVÁTH
Languages of communication: English, Hungarian
Phone: +36 20 983 6050
E-mail: laszlo.horvath@artifex.hu
Year of establishment: 1987

Main activities:
- military simulation development
- support of simulation systems
- support of military related engineering activities

Quality certificates:
- ISO 9001

Main references:
- MARCUS simulation, KRONOS simulation, ZEUS simulation

Main export markets:
- worldwide

We are looking for partners interested in:
- staff training with constructive simulation
- crew training with virtual simulation
- mutual development of such systems

Defence Industry Association of Hungary

This publication has been created to promote further commercial and collaboration opportunities, provides an up to date information about the majority of companies from the defence industry sector in Hungary.
BHE Bonn Hungary Electronics Ltd.

Address: H-1044 Budapest, Ipari Park Str. 10.
Phone: +36 1 233 2138
Fax: +36 1 233 2506
E-mail: info@bhe-mw.eu
Web: www.bhe-mw.eu
Head of Company: dr Károly KAZI, Managing Dir.
Contact person: Tímea PAPP, Sales & Marketing
Languages of communication: English, Hungarian
Phone: +36 1 233 21 38 ext.35
E-mail: pappt@bhe-mw.eu
Year of establishment: 1991

Main activities:
BHE is a major designer of numerous RF and microwave products, applications for mobile operators, government and military organizations and aerospace companies worldwide. The company’s main offering contains electronic warfare, altimeter, high reliability professional oscillators, synthesizers, converters, telemetry transceivers, radar equipments, Critical Communications Solutions, Unmanned Aerial Systems (UAS), aerospace modules.

Quality certificates:
AS 9100, ISO 9001, AQAP 2110:2009

Main references:
SSPA for International Space Station, Microwave down converter for the Indian Mars Mission, TETRA repeaters for the London Olympics

Main export markets:
India, Germany

We are looking for partners interested in:
RF and Microwave systems and solutions
UAV applications
Space solutions
Defence solutions

BM HEROS Co.

Address: H-1087 Budapest, Asztalos S. u. 2.
Phone: +36 1 334 2967
Fax: +36 1 313 7221
E-mail: bmheros@bmheros.hu
Web: www.bmheros.hu
Head of Company: Attila RAJNAI CEO
Contact person: Gábor LIPPAI, Technical CEO Deputy
Languages of communication: English
Phone: +36 1 260 1433
E-mail: lippai.gabor@bmheros.hu
Year of establishment: 2001

Main activities:
BM HEROS Co. is a fire truck manufacturer and maintenance company. It produces special firefighter superstructure for general fire trucks, water tanks, technical rescue units, and for industrial use. Special components are also produced like quick attack hose reel, universal holder for breathing apparatuses, touchscreen control system for the firefighting systems etc.

Quality certificates:
ISO 9001

Main references:
Delivery to the Hungarian Disaster Management, MOL Fuel Refinery, TEVA Medical Factory, Nuclear Powerplant Paks, AUDI, BorsodChem

Main export markets:
Czech Republic
Carinex Ltd.

Address: H-1044 Budapest, Ipari park str. 10.
Phone: +36 1 386 8669
Fax: +36 1 386 8666
E-mail: info@carinex.hu
Web: www.carinex.hu
Head of Company: János SEVECSEK, CEO
Ferenc SEBŐK, Managing Director
Contact person: Dr. Imre TÖLTÉSI, Technical Director
Languages of communication: English, German, Russian
Year of establishment: 1993

Main activities:
Solution Providing & System Integration HF – SHF Radio Reconnaissance & DF; SatCom Monitoring; Nationwide Communication Monitoring (LI); Audio and Video Surveillance; Cyber Security and Operations Training; Equipment and Technology for TSCM;
R+D Management SatCom; Radio Monitoring and DF; Cellular Detection and Disabling; Wireless Communication Interception; UASs for RECON & Surveillance.

Quality certificates:

Main references:
National Security Services, Home Defence Forces, MoD, Police, Customs

Main export markets:
India, Germany, Kazakhstan, Azerbaijan Egypt

We are looking for partners interested in:
Co-operation in the above mentioned fields of activity

CBRN Magyarország Ltd.

Address: H-1097 Budapest, Illatos út 9.
Phone: +36 1 280 6428
Fax: +36 1 280 6428
E-mail: info@cbrnmagyarorszag.hu
Web: www.cbrnmagyarorszag.hu
Head of Company: György SVENDOR, Managing Director
Contact person: Ákos KOVÁCS, Technical Director
Languages of communication: English
Year of establishment: 2007

Main activities:
Representation of CBRN equipment producing Hungarian companies on foreign markets.
Representation of foreign CBRN equipment producers on the Hungarian market.

Main references: Hungarian Defence Forces, Disaster Management

We are looking for partners interested in:
CBRN equipment
Detektor Plussz 11 Lőzszermentesítő Ltd.

Address: H-3400 Mezőkövesd, Mihály u. 24.
Phone: +36 20 9646 724
Fax: +36 49 416 802
E-mail: bombavadasz@bombavadasz.hu
Web: www.bombavadasz.hu
Head of Company: Lajos HUTERA
Languages of communication: Hungarian, English, German
E-mail: detektorplussz@mail.datanet.hu
Year of establishment: 2004

Main activities:
Explosive ordnance detection and ordnance disposal with instruments in water, under water and water covered areas. Explosive ordnance detection and ordnance disposal with instruments in the soil in various ground depths depending on the client’s technical needs and also taking the military history of the given area into account.

Security investments, overall explosive ordnance and bomb disposal in areas of civil and military airports.
Advice service regarding detection or disposal of any ordnance, bomb, mine, military explosive, area clearance and other related topics.
Assistance for planners, constructors, investors and owners for safe preparation of the site in line with existing legislation and the implementation of construction projects.
Technical information and technical documentation for the specific area.
Instrumental soil studies in multiple aspects with various measuring instruments in accordance with client’s technical requirements.
Automatic and manual clearing of the ground vegetation, to the extent necessary for ordnance disposal; with environmentally friendly technology on existing green areas and on the grounds of national parks.
Automatic and manual removal of ground vegetation on the investment areas.
Mechanical Excavation.

Quality certificates:
ISO 9001:2009

Main references:
AUDI, Ferihegy Airport, E-ON

FERCOM Ltd.

Address: H-1036 Budapest, Lajos street 78.
Phone: +36 1 250 4910, +36 1 320 2100
Fax: +36 1 250 4909, +36 1 349 7571
E-mail: info@fercom.hu
Web: www.fercom.hu
Head of Company: Julia SERES, Managing Director
Contact person: Thomas HERENDI, Export Manager
Languages of communication: English, Spanish

Main activities:
Communication systems sales, integration, submission.
Motorola distributor for more than 20 years.
Special military and public safety equipments

Quality certificates:
ISO9001, NATO

Main references:
All government organizations, Ministries, Police.
Big Multinational and Industrial companies

Main export markets:
Spain

We are looking for partners interested in:
People Warning Systems, integrated communication systems, customized special vehicles.
Main activities: Development, production and maintenance of:
- radiation measuring instruments,
- meteorological instruments,
- monitoring and early warning systems,
- CBRN reconnaissance systems,
- scintillation crystals and detectors
- mobile laboratories.

Quality certificates:
ISO 9001:2009, NATO AQAP 2110

Main references:
Hungarian MoD - Hungarian Defence Forces, Hungarian Mol – Disaster Management, Hungarian Customs and Finance Guard, Slovakian Armed Forces

Main export markets:
Italy, Slovakia, Germany, Indonesia

We are looking for partners interested in:
representing our products and systems, integrating our instruments, technical cooperation

GEOVIEW Systems Ltd.

Address: H-1021 Budapest, Völgy u. 5/A
Phone: +36 1 240 7450
Fax: +36 1 240 7454
E-mail: info@geoview.hu
Web: www.geoview.hu
Head of Company: Ferenc FARKAS, Managing Director
Contact person: Jenő DICSE, Director of business development
Languages of communication: English
E-mail: jeno.dicse@geoview.hu
Year of establishment: 1991

Main activities:
Our company has been involved in process support systems and related GIS and registration solutions for more than twenty years. The „on the field activity support“ portfolio is the result of our significant experience, research and development activities.

OPERATION MANAGEMENT SYSTEM
Supports the dispatcher, the officer on duty, the responsible commander on the field and e.g. the operation board in a situation room, who has to work:
- under high psychic pressure
- in very short time
- with considering large amount of information

SPECIAL ELEARNING FOR MEMBERS OF OPERATION STAFFS
The basis of the effective intervention beside adequate information and system is the highly skilled staff. The drill-centre-based version of the eLearning solution of Geoview Systems was developed specially to train members of operation staffs, where it is extremely important that the staff has the necessary high-level knowledge at any moment, and is able to apply it even under the most difficult circumstances.

Quality certificates:
ISO 9001, NATO AQAP 2110

Main references:
MVM Paks Nuclear Power Plant Fire Service; Hungarian Counter Terrorism Centre
GIS Technologies Ltd.

Main activities:
GIS Technologies Ltd. is a company with strong roots and broad experience in military and law enforcement. Together with this background, our professional engineering team and production capability we stand prepared and confident towards solving complex / multifaceted demands with our customers for present and future markets, worldwide.

Our speciality is the upgrade of excellent and combat-proven small-arms like for example the AK – Kalashnikov and H&K G3 / MP5. For these type of weapons we offer a wide range of new and outstanding accessories of our own innovative designs. Many of these accessories are also available for the civilian and sport shooter market to offer enhanced, performance and ergonomics.

We are a „fully licensed” supplier of military and law enforcement material and offer our range of products and services through a dynamically growing network of trading partners – all over the world.

KOK, Disaster Management Training Centre

Main activities:
protection administrators for facilities working with hazardous materials and technologies and provides trainings for the security liaisons working in the vital operability system of the country.

Quality certificates:
ISO 9001:2009

Main references:
HUNOR team, vehicular(ADR), on waterway(ADN), on railway (RID) or by plane(ICAO), fields of fire safety, civil protection and industrial safety

Main export markets:
education

We are looking for partners interested in:
firefighting schools (university), research institute
Hungarian Defence Holding Ltd

Address: H-1097, Budapest, Illatos. u. 9.
E-mail: contact@defenceindustry.hu
Web: www.defenceindustry.hu
Head of Company: Attila ZSITNYÁNYI
Languages of communication: English
Year of establishment: 2014

R&D and production of:

CBRN Equipment
radiation measuring instruments, meteorological instruments, early warning systems, scintillation crystals and detectors, breathing protection equipment, decontamination equipment

Small arms
fine mechanical cutting, fire arm development and manufacturing, ballistic research, production of optical parts

Software development
training and simulation systems, monitoring and alarm systems, cyber defence solutions, military decision support systems

Special vehicles
armoured vehicles, CBRN reconnaissance vehicles, first response vehicles

Unmanned airplanes
multirotor UAS, fixed wing UAS, CBRN reconnaissance systems,

Special Equipment
Jammers, Wi-Fi analysers and catchers

Training and simulations
constructive simulation, virtual simulation, vehicle and weapon system simulators, cyber security and operations training, CBRN receivers

Defence Holding Ltd
CBRN Equipment
R&D and production of:

Small arms equipment
breathing protection equipment, decontamination early warning systems, scintillation crystals and detectors, radiation measuring instruments, meteorological instruments, parts manufacturing, ballistic research, production of optical fine mechanical cutting, re arm development and

Military Activities:
The NATO membership, active role in peacekeeping operations and the initiation of fighting and transport vehicles C2 capability for Hungarian Home Defence Forces resulted a continuous installation of different level, mobile and stable command posts, IT complexes, communications centre elements, information and communication systems design, development, repair, maintenance and required modernisation of long-term used, analogue stable and mobile telecommunication equipment used by the Hungarian Home Defence Forces (different type of radio transmitters and receivers: R-111, R-123, R-130, R-159, six-channel radio relay equipment: R-1406 etc.). Creating the conditions for cooperation between analogue and digital communications equipment, development and production of different type of interface units. Adapting the Russian type intercom systems, (R-124, R-174) used in APCs (T-55, T-72, BTR) to digital radio stations. Reparation, renewal and installation into command posts and CIS Centres of „National Top-Secret”, „NATO and EU Secret” information security equipments.
Other activities in other areas of logistics support for technical and NBC protection troops (reparation and maintenance of NBC reconnaissance vehicles, military road maker equipments, airfield maintenance equipments).

Civilian Activities:
Installing of special purpose and utility vehicles into different type of cars (ambulance car, wounded transport vehicle, camp area lighting equipment on trailer, nuclear radiation protection vehicle, command systems for different utility and purpose based on information communication technology, civilian defence measuring vehicle, invalid children’s transport vehicle, etc.) Setting of mobile and stable base station settlements (in 900 and 1800 MHz frequency band) with antenna support producing and microwave antenna mounting, for GSM suppliers.

MoD ARMCOM
Communication-Technical C.Co.Ltd.

Address: H-2100 Gödöllő, 63/A Dózsa György street, Hungary
Phone: +36 28 422 119, +36 28 422 120
Fax: +36 28 422 053
E-mail: hmarmcom@armcom.hu
Web: www.armcom.hu
Head of Company Ferenc: FERENCZI, General Manager
Languages of communication: English
Phone: +36 28 422-062
E-mail: hmarmcom@armcom.hu
Year of establishment: 1992

Unique, small series productions (10 and 19 metres high winch-driven mechanical masts, 25 metres high lattice structured mast mounted on trailer, 5, 7, 10 metres high mechanical and 10 metres high pneumatic antenna masts, electrical switch-boxes, inverters with 0.5, 1, 1.5 kW, 12 and 24V 10A battery chargers, several interface units, Informatics Plug, External Peripheral Connection Units, Aggregator Remote Control Units), Construction and basic, medium and full checking of 2, 6, 12 kg PATRIK type fire extinguishers using powder for fire fighting against ABC fires and construction of 9 and 50 kg PATRIK type fire extinguishers using foam and 2 and 5 kg PATRIK type fire extinguishers using carbon-dioxide for fire fighting.

Quality certificates:
ISO 9001, NATO AQAP 2110:2006
Main references:

Main export markets: N/A
We are looking for partners interested in:
Communication technology; C2 capability; antenna masts; ambulance services;

Software development

Software development

Software development

Software development

Software development

Software development

Software development

Software development
MoD Arzenál
Electromechanical Co. Ltd

Address: 4461 Nyírtelek, Dózsa György u.121.
Phone: +36 42 210 555
Fax: +36 42 210 802
E-mail: info@hmarzenal.hu
Web: www.hmarzenal.hu
Head of Company: Gábor VARGA, CEO
Languages of communication: English
Year of establishment: 1964

Main activities:
Middle stage-, as-required repair and technical inspection of electronic and mechanical units of different missiles and missile systems, fire control systems, radars and other additional equipment. Development and implementation of technology required for lifecycle extension of missiles and missile systems.

Development, design and implementation of mechanical-, electronic-, hardware- and software units of military equipments.

Disposal and demilitarization of military equipments withdrawn from service.

Designing, manufacturing, installation, maintenance and servicing of sophisticated security and alarm systems.

Technical inspection, repair and calibration of non obligatory calibrated measuring devices, high pressure air storage tanks and lifting equipments.

Quality certificates:

Main references:
• Hungarian MoD and Defence Forces – repair, modernization of military equipments, installation of security systems.
• SSA s.a. – modernization of receiver, signal processing- and control units of AR-51 and WATCHMAN type radars.
• HITACO Co. Ltd. – lifecycle extension of air defence equipments, delivery of special production lines and of military equipments.
• NAMSA – radar modernization, development and manufacturing of special equipments.
• Raytheon Missile Systems – Central European Maverick Logistical Depot.
• Agencija Alan d.o.o. – Technical inspection and calibration of air defence equipments.
• CERN – manufacturing of assemblies and metal parts.

Main export markets:
Greece, Croatia, Switzerland, Luxembourg, Vietnam.

We are looking for partners interested in:
cooperation in the field of modernization, development and trade of military equipments.

MoD CURRUS
Combat Vehicle Technique Co. Ltd.

Address: H-2100 Gödöllő, Isaszegi út 179.
Phone: +36 28 420 122
Fax: +36 28 420 389
E-mail: currus@currus.hu
Web: www.currus.hu
Head of Company: Attila MOLNÁR, General Director (CEO)
Contact person: György SZARKA, Head of Corporate Governance Department
Languages of communication: English, Russian
Phone: +36 28 420 122, mobile: +36 30 637 2815
E-mail: gyorgy.szarka@currus.hu
Year of establishment: 1993

Main activities:
Maintenance support to Hungarian Defence Forces (HDF),
Industrial level maintenance (overhaul/refurbishment),
Support to operations, exercises,
Research, design and development,
Participation in implementation of new equipment,
Training HDF maintenance troops,
Equipment demilitarization,
Industrial level manufacturing capabilities (plasma cutting, turning, milling, grinding, pressing, cold working, surface finishing, etc.) also offered to civilian companies,
Military trade.

Quality certificates:

Main references:
Hungarian MoD, BUMAR Group Poland

We are looking for partners interested in:
Refurbishment, overhaul, modernization and upgrade,
Transfer of maintenance and repair technology,
Development, production and supply of technological Devices,
Technical training to equipment crews and maintenance experts,
International military trade: weapons, equipment, components, parts,
MOD Electronics, Logistics and Property Management Co.

Address: H-1101 Budapest, Salgótarjáni út 20.
Phone: +36 1 431 2900
Fax: +36 1 431 2901
E-mail: vezerigazgatosag@hmei.hu
Web: www.hmei.hu
Head of Company: Lajos MÓRÓ, Managing Director
Contact person: Antal GYURKOVICS, Project Manager
Languages of communication: English
Phone: +36 30 635 3664
E-mail: gyurkovics.antal@hmei.hu
Year of establishment: 1993

Main activities:
Real estate management, Human and technical guarding
IT activity, Computerized military simulation and training systems
Telecommunications systems
Military technology research and development: RDL-09 (rapid diagnostic laboratory) UAV and AsR (water purification technologies)

Quality certificates:
MSZ EN ISO 9001:2009, MSZ EN ISO 14001:2005,
ISO/IEC 20000-1:2011, ISO 50001:2011,
HACCP, AQAP 2110

Main references:
MoD ED Co. operates the computer simulation systems of the Hungarian Defence Forces, the IT systems of the Military Hospital of the Hungarian Defence Forces and supports the operation of the KGIR IT system of the Ministry of Defence.

Building and construction projects:
NATO Security Investment Programme, construction of Medina 3D radar site
Managing Authority for International Cooperation Programmes, National Development Agency
Budapest Police Headquarters

Energy services:
Armament and Quartermaster Office of the Ministry of Defence

Mettech Ltd.

Address: H-1165 Budapest, Céltábla u. 12.
Phone: +36 28 510 480
Fax: +36 28 510 481
E-mail: info@mettech.hu
Web: www.mettech.hu
Head of Company: Endre SZABÓ, Managing Director
Contact person: László INÁNCSI, Marketing Director
Languages of communication: English, German, Russian
E-mail: laszlo.inancsi@mettech.hu
Year of establishment: 2001

Main activities:
MetTech Bt. develops, produces and distributes meteorological measuring systems for professional meteorological, environment protection, military, traffic and industrial applications. Our firm also undertakes the planning, maintenance, calibration and repair of such systems.
The predominant part of the distributed and installed devices and systems are the product of Vaisala Oyj, represented exclusively by our company in Hungary. Vaisala is one of the world’s leading company group, their tactical meteorological systems provide the meteorological data for various military users.

Quality certificates:
ISO 9001

Main references:
Installation of meteorological supporting system of 3 military airports and 1 heliport for the Hungarian Army;
Installation of 7 automatic aviation meteorology stations at the European bases of the US ARMY;
Installation of automatic data collecting and information system of 1 Hungarian small airport;
Installation and maintenance of 95 road meteorology stations and 14 centres along the Hungarian motorways;
Installation of a number of professional automatic meteorological stations for scientific and environment protection purposes.
MLR Tech Ltd.

Address: H-1097 Budapest, Illatos u. 9.
Phone: +36 1 469 4420
Fax: +36 1 469 44 17
E-mail: info@mlrtech.hu
Web: www.mlrtech.hu
Head of Company: Oszkár JÓKAI
Languages of communication: English
Year of establishment: 2009

Main activities:
Civil protection or dangerous industry applications of gas and meteorology telemetric and public announcement with electronic siren in integrated early warning systems. Early warning with decision support functions like gas dispersion modelling and customized action plans for each event type. Distribution of TETRA equipment and applications.

Quality certificates:
ISO 9001

Main references:
The all-inclusive operation and maintenance of the monitoring and public alarm system (MoLaR) for Disaster Management Directorate Hungary, which is an implementation of the SEVESO II policy. Implementation of a public alarm system in Devecser to be used during the handling of the red sludge catastrophe in 2010 with short notice for Disaster Management Directorate Hungary.

Main export markets:
Developing countries

We are looking for partners interested in:
Local distribution

NKE, National University of Public Service

Address: H-1011 Budapest, Hungária krt. 9-11. Zrínyi Campus
Head of Company: Rector: Prof. Dr. András PATYI
Phone: +36 1 432 9000
Web: www.nke.hu

Faculty of Military Sciences and Officer Training
E-mail: hhk@uni-nke.hu, boldizsar.gabor@uni-nke.hu
Dean: Col. Gábor BOLDIZSÁR PhD
Director of the Institute
Contact person: Lt. Col. Judit MÉSZÁROS
Languages of communication: English
E-mail: meszaros.judit@uni-nke.hu

Institute for Disaster Management
E-mail: NKE_KVI@uni-nke.hu
Head of Company: Prof. Dr. János BLESZITY, Director of the Institute
Contact person: Dr. Lajos KÁTAI-URBÁN associate professor
Languages of communication: English, Russian
E-mail: lajos.katai@uni.nke.hu

Main activities:
Institute for Disaster Management:
The Institute is functioning under the professional supervision of the National Directorate General for Disaster Management and the Ministry of Interior. It includes three departments (Departments of Disaster Management Operations, Fire Protection and Rescue Management, and Industrial Safety). It has bachelor level degree programme “Disaster Management” with its three specialisations in “Disaster Management Operations”, “Fire Protection and Rescue Management”, and “Industrial Safety”, master level programme named Defence Administration and continues its teaching activity at the Military Technical Doctoral School of the university.

Faculty of Military Sciences and Officer Training:
Education of professional military officers on Bachelor level, Master level programs and in two doctoral schools (Military Sciences, Military Engineering). Fields of education are as follows: Military Leadership, Military Logistics, Military Engineering.

Main export markets:
NATO, EU partner countries, education

We are looking for partners interested in:
Military Leadership, Military Logistics, Military Engineering.

Main activities:
Institute for Disaster Management:
The Institute is functioning under the professional supervision of the National Directorate General for Disaster Management and the Ministry of Interior. It includes three departments (Departments of Disaster Management Operations, Fire Protection and Rescue Management, and Industrial Safety). It has bachelor level degree programme “Disaster Management” with its three specialisations in “Disaster Management Operations”, “Fire Protection and Rescue Management”, and “Industrial Safety”, master level programme named Defence Administration and continues its teaching activity at the Military Technical Doctoral School of the university.

Faculty of Military Sciences and Officer Training:
Education of professional military officers on Bachelor level, Master level programs and in two doctoral schools (Military Sciences, Military Engineering). Fields of education are as follows: Military Leadership, Military Logistics, Military Engineering.

Main export markets:
NATO, EU partner countries, education

We are looking for partners interested in:
Military Leadership, Military Logistics, Military Engineering.
**Pinter Works**

Address: H-6237 Kecel, Rákóczi u. 171/2-177.
Phone: +36 78 420 199, +36 78 420 570, +36 78 420 400
Fax: +36 78 420 551
E-mail: pinterworks@pintermuvek.hu
Web: www.pintermuvek.hu
Head of Company: Csaba PINTÉR, owner
Contact person: László TÓTH, Csaba ANTÓNI
Languages of communication: Hungarian, English, German
Phone: +36 30 963 43 10 (HU), +36 20 234 56 71 (EN)
E-mail: laszlo.toth@pinterworks.hu, csaba.antoni@pinterworks.hu
Year of establishment: 1978

**Main activities:**
- Water purification; oil cleaning; production of spare parts for water and nuclear power plants; waste recycling plants; research and development.

**Quality certificates:**
- ISO 9001:2008 (TÜV Rheinland InterCert)
- ISO 14001:2004 (TÜV Rheinland InterCert)
- MSZ EN ISO 3834-2 (TÜV Rheinland InterCert)
- DIN EN ISO 3834-2 (TÜV Rheinland Certification Body)
- AD 2000-Merkblatt HP 0 (TÜV Rheinland Certification Body)
- EN 1090–1,–2 (TÜV Rheinland Certification Body)

**Main references:**
- Public Utility Company of Radioactive Waste Treatment;
- Paks Nuclear Power Plant Ltd.; Alstom Hungary Ltd.; Siemens Hungary; Andritz Ltd.; MOL Hungarian Oil and Gas Ltd.; Pannon and Westel (Telenor and T–Mobile); Danubian Aircraft Company

**Main export markets:**
- Germany, Slovakia, Norway

**We are looking for partners interested in:**
- Production of non-standard items;
- Production of oversized items;
- Production of other items requires high precision;
- Finding a reliable partner having the highest and most updated certificates, and decades of experience.

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**Poligon Transz Building Trade and Services Ltd.**

Address: H-2835 Tata-Agostyán, Kossuth u. 50.
Phone: +36 34 586 031
Fax: +36 34 586 032
Head of Company: László SÁRY, Director
Languages of communication: English, Russian, German
E-mail: poligont@t-online.hu

**Main activities:**
- Domestic and international trade in defence technology equipment, materials and components.
  - Re-export
  - Export
  - Import
  - Transit

**Quality certificates:**
- AQAP 2120:2009

**Main references:**
- Czech Republic, Ukraine, Russia, Serbia

**Main export markets:**
- Slovakia, Vietnam, Czech Republic

**We are looking for partners interested in:**
- Trading companies of military equipments
Power Shield Special Service Ltd.

Address: H-1101 Budapest, Köbányai út 41/C.,
Phone: +36 1 364 4 364
Fax: +36 1 273 0350
E-mail: info@powershield.hu
Web: www.powershield.hu
Head of Company: Csaba KERTÉSZ, general manager
Contact: Gábor TRENCSENYI, foreign trade manager
Languages of communication: English
E-mail: Trencsenyi.gabor@powershield.hu
Year of establishment: 2001

Main activities:
Development, production and maintenance of:
• aviation security training,
• bomb Check/IED training,
• profile analysis (aviation)
• dog training

Quality certificates:
ISO 9001:2009, NATO AQAP 2110

Main references:
Hungarian Police, Celebi Ground Handling, Panalpina and DHL Logistics, Hungarian Government Institutions,

Main export markets:
Slovakia

We are looking for partners interested in:
• representing our products and systems,
• integrating our instruments,
• technical and personal cooperation
• international partnership
• local representative of goods
• international training
• specialized works

Pro Patria Electronics Ltd.

Address: H-1097 Budapest, Könyves Kálmán krt. 12-14.
Phone: +36 1 322 7010
Fax: +36 1 344 7020
E-mail: info@propatria-inc.com
Web: www.propatria-inc.com
Head of Company: Géza SZATHMÁRI, General Manager
Contact person: Kálmán KEREKES, Business Development Director
Languages of communication: English, German, Russian
Phone: +36 20 488 6756
E-mail: kalman.kerekes@propatria-inc.com
Year of establishment: 2000

Main activities:
Activities:
R&D in Applied Microwave Technology
R&D in Digital Data Processing
Manufacturing and Distribution
Products and Services:
Different models of medium range FMCW Ground Surveillance Radars. Available in man-portable, fixed or vehicle mounted versions. Operating as stand-alone devices, as ruling sensors of electro-optical security systems on mobile platforms or as integrated devices in large and complex security systems.

Quality certificates:
Main references:
Schengen Border Control System
Lockheed Martin Co.; ELBIT Systems

Main export markets:
14 countries including USA, Israel, Germany, Kazakhstan, etc.
**Rába Axle Ltd.**

**Address:** H-9027 Győr, Martin u. 1.
**Phone:** +36 96 622 600
**Fax:** +36 96 624 069
**E-mail:** futomu@raba.hu
**Web:** www.raba.hu

**Head of Company:** István PINTÉR, Chairman-CEO

**Contact person:** Melinda ALASZTICS, Communications Manager

**Languages of communication:** English

**Phone:** +36 96 624 521
**E-mail:** melinda.alasztics@raba.hu

**Year of establishment:** 1896

**Main activities:**
The Rába Axle Ltd. boasts great experience and achievements in the research and development and manufacture of axles and axle components as well. Its products are primarily installed in medium- and heavy-duty trucks, military applications, specialty vehicles, and buses.

**Quality certificates:**
ISO 9001, ISO/TS 16949, ISO 14001, OHSAS 18001

**Main references:**
John Deere, Marmion, Scania, Meritor Global, Claas, GAZ Group, Dana Global, BPW, ZF

**Main export markets:** EU, USA, CIS

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**Rába Vehicle Ltd.**

**Address:** H-9027 Győr, Martin u. 1.
**Phone:** +36 96 622 600
**Fax:** +36 96 624 077
**E-mail:** jarmu@raba.hu
**Web:** www.raba.hu

**Head of Company:** János TORMA, Managing Dir.

**Contact person:** Csaba Z. REGÉCI, Foreign Language Correspondent and Military Project Assistant

**Languages of communication:** German, English

**Phone:** +36 96 624 446
**Mobile phone:** +36 30 517 8335
**E-mail:** csaba.regeci@raba.hu

**Year of establishment:** 1999

**Main activities:**
*Military business unit:* trading and assembling of logistics vehicles (off-road trucks) for the Hungarian Defence Forces;

*Research & Development:* developing and manufacturing Protected Rear Compartment for safe transportation of persons in conflict zones;

*Civilian business unit:* trading and manufacturing self-propelled bus chassis, chassis for the construction industry (for road rollers and earth moving machines), steel structures;

**Quality certificates:**
MSZ EN ISO 9001:2009;
MSZ EN ISO 3834-2:2006; OHSAS 18001:2007;

**Main references:**
Rába H family of military off-road trucks for the Hungarian Defence Forces;
Protected Rear Compartment for secure transportation of persons in battle zone;
Vehicle chassis and steel structures for the construction industry;

**Main export markets:**
Mainly the European Union (United Kingdom; Federal Republic of Germany; Kingdom of Sweden;) and Kingdom of Norway;

**We are looking for partners interested in:**
As an automotive company Rába is looking for cooperation with large and medium sized companies of good name in their field of operation mainly in the European Union (operating in the automobile industry and construction industry) who look for completely built buses for public transportation as well as for suppliers of vehicle components such as vehicle chassis and structures; Governmental entities or companies in the defence sector who are interested in the Rába developed Protected Rear Compartment;
Respirátor Zrt.

Address: H-1097 Budapest, Illatos út 9.
Phone: +36 1 280 6905
Fax: +36 1 280 5794
E-mail: info@respirator.hu
Web: www.respirator.hu
Head of Company: Attila ZSITNYÁNYI, CEO
Contact person: Klára MÁRKUS
Languages of communication: English, Russian, German
E-mail: info@respirator.hu
Year of establishment: 1928

We are looking for partners interested in:
- establishing joint ventures for production of respiratory protective devices as well as decontamination systems integration and finding solutions according to requirements of domestic end-users.

Main activities:
- Producer of personal respiratory protective equipments, facemasks, gas, particle, combined and special filter canisters, escape hoods as well as NBC filters according to NATO Tryptich requirements.
- Producer of protective suits and other PPE kits.
- Designer and manufacturer of custom made Personal Decontamination Systems, Casualty Decontamination System and Light Armoured Vehicles.
- Exclusive Representative of worldwide known CBRN and decontamination equipment producers.
- Provides for service of the products, represented.
- Two test laboratories for military and industrial own made products.
- Service station with test devices.

Main references:
- Industrial plants, Nuclear Power Station, Disaster Management, Hungarian Defence Forces, Chemical Defense of UAE Armed Forces

Quality certificates:

Main export markets:
- UAE, Vietnam, India, Chile, countries of EU

SERO Engineering Ltd.

Address: H-2100 Gödöllő, Dankó P. u. 7.
Phone: +36 28 510 480
Fax: +36 28 510 481
E-mail: info@seroengineering.hu
Web: www.seroengineering.hu
Head of Company: Endre SZABÓ jr., Managing Director
Languages of communication: English, German, Russian
E-mail: endre.szabo.jr@sero.hu
Year of establishment: 2006

Main activities:
- Sero Engineering Ltd’s current main activity is the maintain the production and trade of GM6 Lynx 12.7mm AMR destroyer/heavy sniper rifle and 14.5mm GM3M sniper rifle, and also research and development of weapons and weapon systems.

Quality certificates:
- ISO 9001

Main export markets:
- USA, Canada, EU countries, Chile, Middle East, trading worldwide

We are looking for partners interested in:
- purchasing 12.7 and 14.5mm rifles
- R&D capacity in weapon developments
- purchasing ammunition consultancy
Vektor Work Safety Ltd.

Address: H-1222 Budapest, Nagytétényi út 112.
Telephone: +36 1 281 1945
Fax: +36 1 281 1947
E-mail: kereskedelem@vektorkft.hu
Web: www.vektorkft.hu
Head of Company: Éva CSIBI, executive director
Contact person: Márta SIPOS
Languages of communication: English, German, Russian
Telephone: +36 1 281 1946
E-mail: siposmarta@vektorkft.hu
Year of establishment: 1987

Main activities:
- Development of special protective garments: Aiming at the best possible application, forming the right personal protective equipments requires persistent research and development. Each of our products fulfils the specifications of the European Union, we distribute only certified protective devices with CE-marking.
- Production: manufactured own production: From 1992 on we have been operating our own sewing-workshop in Szeged ensuring our own producing capacity.
- Among the special basic fabrics of our garments there are materials protecting against chemicals, heat, fire, effects of electric arc etc.

Sales: Distributing other protective garments and equipments from top to toe. We distribute our products not only in Hungary. For this moment we work with well-functioning sales system.

Service: Every time we try to help our customer if somebody have any problem. At our company there is a well-functioning system for settlement of claims.

Consulting: Before we recommend any product for our customer in every time we exactly assess the needs of our partner.

Quality certificates:
- MSZ EN ISO 9001;
- NATO AQAP 110:2001;
- NATO AQAP 2110:2007;

Main references:
- AUDI; E.ON; MVM; DENSO; Hungarian Defense Forces;
- EDF DÉMÁSZ; DRV;

Main export markets:
- Romania, Slovakia, Czech Republic,

We are looking for partners interested in:
- Primarily the companies interested in protective garment, personal protective equipment, special protective garment, work protection.

VT-Systemtechnics Ltd.

Address: H-8000 Székesfehérvár, Berényi str. 72-100.
Phone: +36 22 533 246
Fax: +36 22 533 798
E-mail: vtsys@rendszertech.videoton.hu
Web: www.vtsys.videoton.hu
Head of Company: István ÉLIÁS, Managing Director
Contact person: Zoltán NÉMETH, Project Manager
Languages of communication: English
Phone: +36 30 737 9790
E-mail: nemeth.zoltan@rendszertech.videoton.hu
Year of establishment: 1992

Main activities:
- Design and installation of base station for telecommunication network
- Design and manufacturing of metal structures and components
- Metal processing
- Design and manufacturing of special steel structure and welded aluminium container for civil and military users
- Design and manufacturing of mobile temporary steel and carbonic light towers for civil and military users

Quality certificates:
- ISO 9001-2008, ISO 14001-2004, NATO AQAP-2110,
- OHSAS 18001-2007, MSZ 3834-2

Main references:
- VODAFONE Hungary (H)
- Magyar TELEKOM (H)
- NOKIA SIEMENS NETWORKS (H)
- KONGSBERG Defence Communications AS (N)
- GE General Electric Hungary (H)
- THALES (F)
- Hungarian Ministry of DEFENCE (H)
# Capability Matrix

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<th>Sales Agency</th>
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<th>Capability Matrix</th>
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