

# COMPANY PROFILE







KONŠTRUKTA-Defence, a. s. is primarily a Design & Development company with a long-term proven capability in designing, developing, and certifying state-of-the-art land and air defence weapons systems, ammunition, command and control systems, electronic systems and other customized special-purpose superstructures for both the wheeled and tracked platforms.

The company's competence and capabilities have been proven over decades of work in the defence D&D business.

In recent years the company has extended its scope of operation in an area of the production process while launching the serial deliveries of 155mm 52mm Self-propelled Artillery Systems in its Assembly Workshop.

In parallel, it has opened its Maintenance and Repair Facility in Moldava nad Bodvou to perform services for the

variety of equipment operated by the Slovak Armed Forces. It is furnished with Artillery, Hydraulic, and Mechanical Workshops along with a large-scale spray box to provide the best quality with its experienced and skilled personnel.

#### NEW PRODUCTS - INNOVATIVE SOLUTIONS

Our customers are provided with a coherent and complete service. We identify the customer requirements, provide a solution and subsequently design, develop and certify a final product. Using computer-aided design technology we produce and provide our customers with a complete Technical Data Package (TDP) to build up a demonstrator, prototype and serial production. Our expert supervision is provided through the whole stages from designing up to the product FAT.

#### TESTING

While disposing with a fully equipped testing facility, including our own firing range, we plan, organize, execute

and evaluate the complete scope of tests and trials that come under the certification of any system developed. All the processes are organized in order to make sure and prove the system fully conforms to the technical and tactical requirements defined by the customer.

#### MODERNIZATION AND UPGRADES

KONŠTRUKTA-Defence, a. s. has become an international player in the global marketplace. We have a deep technical understanding of a variety of defence systems spread in reasonable quantities worldwide.

We recognize that there exists a real need in an increasing number of countries under a permanently changing global defence and security environment. We are here to provide the best expertise and produce highly efficient and cost-effective solutions.

KONŠTRUKTA-Defence, a.s. has been involved in the defence-related R&D&D business since 1953.

#### THE COMPANY CORE BUSINESS ACTIVITIES INCLUDE:

##### DESIGN, DEVELOPMENT AND PRODUCTION

- Weapon systems, especially in 155mm Artillery Gun Systems and Ammunition segments, Mortars and Mortar Bombs
- Electronic systems, covering control blocks for weapons, artillery command and fire control systems
- Simulators and other training Systems

##### Special superstructures and Platforms

- Integration of weapons systems and armoured turreted superstructures into both wheeled and tracked platforms
- Ammunition re-supply vehicles and engineering vehicles
- Other specialized mobile systems

##### SPECIALIZED TESTING OPERATION

##### Performance of special tests of weapon systems and other defence-related equipment

- Climatic and mechanical tests
- Firing tests and trials of weapons systems, ammunition and their components
- Tests of explosives
- Tests of engineering equipment
- Tests of personal protective equipment (ballistic vests and helmets etc.)

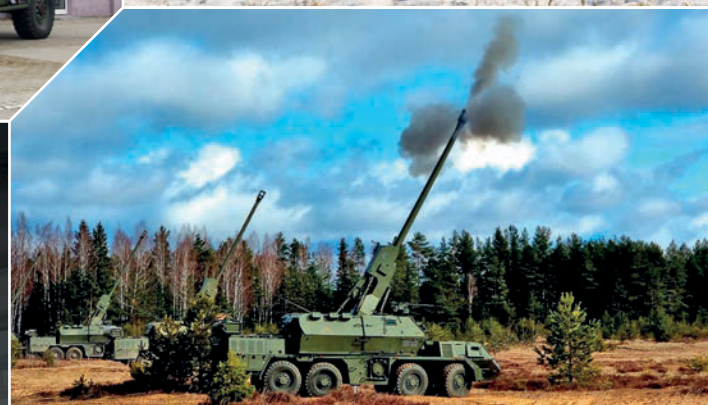
- CE Certification of pyrotechnics and civilian explosives
- Service Life Extension of Rockets and Ammunition

##### MAINTENANCE AND REPAIR OPERATION

Performance of maintenance and repair services for a variety of equipment operated by the Armed Forces.

##### Product Range:

- Family of 155mm 52cal. Self-propelled Artillery Systems - ZUZANA 2, EVA 6x6, EVA 8x8
- DELOSYS Artillery Command & Fire Control System
- 81mm, 98mm and 120mm Mortars and Mortar Bombs
- Upgrade and Modernization of BVP Infantry Fighting Vehicles
- Wheeled Armoured Personnel Fighting Vehicles
- NATO AGS Mobile General Communication Component





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