PRESS RELEASE

July 20th, 2025

FNSS IS READY FOR IDEF 2025

FNSS is ready to welcome visitors at the 17th International Defense Industry Fair (IDEF) 2025, which will be held at Istanbul Expo Center from July 22nd to 27th, hosting numerous official delegations from 91 countries. Visitors can find FNSS at Hall 4, stand number 4-A05.

FNSS will showcase its products with new configurations at IDEF 2025. In addition to armoured combat and personnel carrier vehicles, armoured anti-drone, very close range and low altitude air defence, anti-tank, CBRN, and reconnaissance will stand out.

The products and services to be displayed by FNSS include:

- The new configuration of KAPLAN MT, KAPLAN FSRV (Fire Support and Reconnaissance Vehicle), designed to meet the requirements of both symmetric and asymmetric warfare, drawing inspiration from recent operational requirements. KAPLAN FSRV features agility, survivability, high firepower, and technological integration, and is equipped with the FNSS-designed TEBER-II 30/40 Two-Man Turret with the commander and the gunner positioned in the turret basket. The turret is armed with a 30mm calibre Mk44 dual-feed automatic cannon, a 7.62mm coaxial machine gun, a 12.7mm machine gun, and an Anti-Tank Guided Missile (ATGM) system.
- PARS SCOUT 6x6, developed in scope of Special Purpose Tactical Wheeled Armoured Vehicles Program will be displayed with ASELSAN's IHTAR 100 Anti-Drone System. This armoured mobile anti-drone configuration offers interception and defence against low-altitude UAVs and counter drone abilities for land forces, in response to the rapidly increasing drone threats today.
- Another member of PARS SCOUT Family, PARS SCOUT 8x8 CBRN Reconnaissance Vehicle, developed in scope of Special Purpose Tactical Wheeled Armoured Vehicles Program to meet the needs of the Turkish Land Forces and the the Gendarmerie, will be showcased. These vehicles have stand-off detection capability, radiation detection capability and the capability to detect and identify Chemical Warfare Agents (CWAs), Toxic Industrial Materials (TIMs) and Biological Warfare Agents (BWAs). The CBRN collective protection system fitted, provides over pressure and an assisted breathing face mask system to the vehicle. The collective protection system is designed in accordance with the NATO standard AEP-54.
- ÇAKA 30/AT-O, the new member of ÇAKA RWS Family will be showcased with MAV (Marine Assault Vehicle). The ÇAKA 30/AT-O RWS is designed and manufactured to withstand maritime

conditions. The turret is equipped with the CANiK VENOM LR 30 mm automatic cannon, which provides high firepower, impressive performance, and low recoil. Additionally, the ÇAKA 30/AT-O includes two ready-to-fire Long Range Anti-Tank Guided Missiles. The turret can be fitted with various anti-tank missile systems. Another new member of the ÇAKA family, the ÇAKA AT-K configuration, will also be on display. ÇAKA AT-K is equipped with the CANiK M2 QCB 12.7mm Machine Gun and two Short-Range Anti-Tank Guided Missile System.

- PARS 4x4 will be displayed with the SANCAK 30 RCT (Remote Controlled Turret) equipped with a 30mm cannon. SANCAK 30 RCT, which features stabilization, target tracking, and ballistic protection, is designed to perform its duty with high reliability during operations conducted in rough terrain and especially in urban areas. The turret stands out with its fire control system software and design, using the CANiK-developed VENOM LR 30x113mm dual-fed 30mm automatic cannon.

- The new member of the SANCAK RCT family, the "SANCAK RELOAD" configuration, will also be exhibited at FNSS stand, that allows for the main armament to be reloaded from inside the vehicle is also optional to meet user requirements.

- PARS ALPHA 8x8 New Generation Armoured Combat Vehicle will be exhibited in the Armoured Combat Vehicle configuration. In the first phase under the "New Generation Vehicles Project" signed between FNSS and the Secretariat of Defence Industries (SSB), FNSS will deliver PARS ALPHA 8x8 Anti-Armour Squad Vehicle and Armoured Recovery Vehicle with 6x6 configuration in four different mission configurations to the Land Forces Command.

- At the FNSS and Nurol Makina stands, the Ejder Yalçın 4x4 Anti-Tank Vehicle will be displayed with the SANCAK AT RCT.

Within the scope of IDEF 2025, the KAPLAN HYBRID Armoured Anti-Drone Vehicle, developed with ROKETSAN's ALKA DEWS, will be showcased at the ROKETSAN stand. Additionally, KAPLAN- CİRİT Laser-Guided Missile configuration and PARS SCOUT 8x8 BURÇ Mobile Air Defense System will be exhibited at the ROKETSAN stand.

PARS SCOUT 8x8 Armoured Combat Vehicle, the PARS SCOUT 8x8 Sensor and Reconnaissance Vehicle, and the PARS SCOUT 6x6 Command Control Vehicle from the PARS SCOUT family will participate in the Parade, which will be held for the first time at IDEF 2025. Additionally, the BURÇ Mobile Air Defense System platform developed by ROKETSAN will be featured along with the PARS SCOUT 8x8 and the ACV-AD Platform developed by FNSS for the ASELSAN KORKUT Air Defense System will take place in the Parade.

FNSS will present its artificial intelligence applications developed in three different fields to the interest of visitors at IDEF. The AI kit, developed with the aim of operational ease and efficiency, enables instant operational information gathering for FNSS vehicles. This kit allows operators to quickly and accurately receive information regarding vehicle status, weather inquiries, and failure notifications with AI support. Integrated with the PARS SCOUT and presented to visitors, this kit also enables accurate data retrieval by asking questions related to military operations the vehicle participated in.

By further advancing AI integration, FNSS plans to develop systems capable of image processing and controlling other connected vehicles, which will enable FNSS vehicles to possess more integrated and effective operational capacity in the future.

The "Product Info AI" developed inhouse by FNSS will also be available at the stand, allowing visitors to obtain information about the vehicles. This system, providing detailed information about FNSS and its products in over 10 languages, enables users to quickly and effectively access information on FNSS products through touchscreens or voice commands.

FNSS's artificial intelligence initiatives are based on a visionary approach designed to not only integrate with existing systems but also to be further strengthened with future AI developments.

At the Integrated Logistics Support desk at the FNSS stand, the "FNSS Support Assistant" powered by AI-assisted VR technology, and the "Training and Maintenance Module" powered by VR technology will be exhibited. Also, there will be a dedicated desk for FNSS suppliers visiting for Supply Chain engagement, to ensure a comfortable and efficient exhibition experience.

PROTECTED MOBILITY AT YOUR SERVICE!

A GLOBALLY TRUSTED AND RESPECTED TURKISH DEFENCE COMPANY

FNSS is a globally recognized land systems company that specializes in designing and producing wheeled and tracked armoured combat vehicles as well as combat engineering vehicles, turrets and sustainability solutions. As the preferred solution provider of users in various countries, the Company has delivered thousands of armoured combat vehicles worldwide.

ADDING VALUE THROUGH INNOVATIVE SOLUTIONS

Thanks to its competent and dynamic workforce, FNSS offers innovative solutions throughout the entire product life cycle; from the design phase to the end of service life. Ever since the first roll-out in 1990, the Company has continuously improved its vehicle design and production capabilities in line with the requirements of its users. FNSS' KAPLAN class tracked armoured product family and PARS wheeled armoured vehicles are poised to shape new generation combat vehicle trends well into the 21st century.

MEETING USER EXPECTATIONS

FNSS designs and develops customized solutions to meet the requirements of each user. The key to FNSS' success in delivering tailored products within requested time frames lies in its flexible approach to project management. This is complemented by its ability to orchestrate an extensive supply chain and a wide range of global partnerships. FNSS has successfully engineered and supplied numerous products addressing unique requirements. These vehicles have been designed, manufactured and delivered to armies worldwide by FNSS' user-centric business models and tailored solutions.

BUILDING THE FUTURE WITH CONFIDENCE

FNSS products have been challenged by countless user endurance tests in the toughest conditions and have proven themselves in combat missions. FNSS views user satisfaction as a permanent concept and strives to ensure that its products serve beyond their life cycles by addressing any emerging needs throughout their use. FNSS also makes a difference by generating significant value for its international users through localization packages that include employing local labour, establishing domestic supply chains, and providing in-country training and technology transfer. Building upon it's over 35 years of heritage in the defence industry, FNSS continues to add value to its users by creating innovative solutions.

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