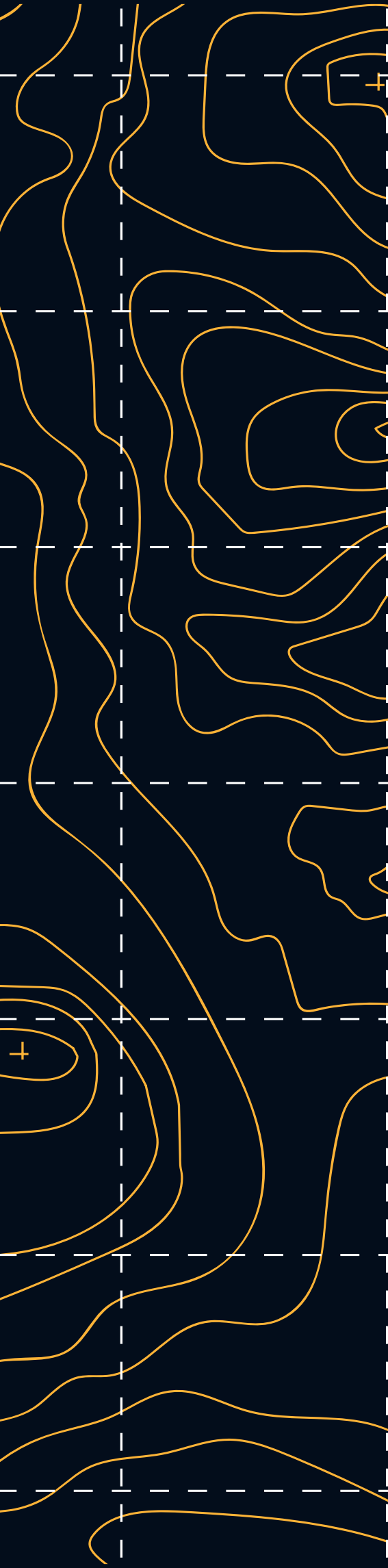




UKR ARMO TECH

Saving lives

Defense Solutions
CATALOG
made in Ukraine

UKR ARMO TECH

Saving Lives



**WE DEVELOP COMBAT-
PROVEN ARMORED VEHICLES**

**DESIGNED TO OPERATE IN REAL MODERN WARFARE
CONDITIONS AND PROTECT MILITARY PERSONNEL**

ABOUT US

**FROM
PROTOTYPE
TO SERIAL
PRODUCTION
IN 1 YEAR**

LLC “UKR ARMO TECH”

Founded August 2022

31 000 m²

Company-owned production facilities

\$12 MILLION

Invested in development

TEAM

2 215 EMPLOYEES

(as of 01.06.2026)

+ 100 R&D-SPECIALISTS

- development
- testing
- codification

all conducted in-house

By order of the Ministry of Strategic Industries of Ukraine, the Company is included in the register of state defence contract performers.



Certification: DSTU EN ISO 9001:2018

“Quality Management Systems — Requirements”

- In-house Quality Control Department
- Quality oversight by military representatives

1,575 VEHICLES PROTECTING LIVES ON THE FRONTLINE

SAVING LIVES

30 mine blasts survived

our vehicles have withstood
(T-62, 7.5–8 kg TNT equivalent)

RELIABILITY UP TO 4 TONS

of additional load sustained
(standard: 2.2 tons)

SUPPORT

70%

of repairs are carried out directly
in the field — at the frontline

SERVICE

80%

of damage costs covered by the company

OUR CORE OFFERINGS

- **MILITARY ARMORED VEHICLES**

Baseline configurations meet top international safety standards, with options for additional equipment to enhance operational effectiveness.

- **COMPONENT MANUFACTURING**

In-house production of critical parts and systems reduces dependence on external suppliers, ensures supply stability and uncompromising quality control.

- **STRATEGIC PARTNERSHIPS**

Experience in joint development with international defense and engineering partners to deliver tailored solutions within tight timelines.

- **CONTINUOUS MODERNIZATION**

Ongoing analysis of field performance to improve survivability, ergonomics, mission flexibility and design efficiency.



UAT.GYURZA-01



UAT-TISA



UAT.GYURZA-02



UAT.DESNA



UAT.GYURZA-03

MILITARY ARMORED VEHICLES



- UAT.GYURZA-01
- UAT.GYURZA-02
- UAT.GYURZA-03
- MRAP: Purpose and Engineering Logic
- In-House Chassis & Suspension Engineering
- UAT-TISA
- UAT-TISA (OPM)
- UAT.DESNA
- UAT.FOX

UAT.GYURZA-03

Protection levels according to
NATO AEP STANAG 4569 - L2 / L3



NEW ARMORED VEHICLE FROM UKR ARMO TECH

**specially designed for the safe execution
of missions in high-risk environments**

UAT.GYURZA-03

an **MRAP-class*** armored pickup vehicle designed for combat and tactical logistics missions in environments with mine and FPV drone threats.

MISSION ROLES

- **Logistics & combat support:** Safe transport of ammunition, cargo, UAVs, FPV drones and EW systems, including hazardous equipment, without risk to the crew.
- **Combat & tactical operations:** Support of mobile combat units, fire support and raid operations in mine- and FPV-threat environments.
- **Special missions:** Platform for UAV and EW units, command-and-control and engineering tasks, integration of specialized modules.
- **Patrol & escort:** Patrol duties and convoy escort in high-risk areas.

KEY FEATURE — Split safety architecture

- The crew is located inside a protected armored capsule
- Cargo, ammunition, or special equipment is placed in a separate rear module
- This design significantly reduces the risk of secondary damage in the event of an explosion, detonation, or fire

GYURZA-03 is built on a proprietary heavy-duty vehicle chassis with independent suspension, developed by UKR ARMO TECH for operation under combat loads and in mine-threat environments.**

KEY SPECIFICATIONS

CREW

- 5

ENGINE & TRANSMISSION

- Engine: Cummins ISDe8.9-400
- Transmission: 6-speed Allison 3200 SP
- Maximum torque: 1,550 N·m
- Power: 400 hp
- Volume: 8.9 L

CHASSIS

- Independent double-wishbone suspension (front & rear)
- 4x4 drivetrain with locking differentials
- High & low range transfer case
- Tires: RUN-FLAT 395/85R20

WEIGHT & DIMENSIONS

- Gross weight: 15,600 kg
- Curb weight: 13,320 kg
- Dimensions (with weapon station): 6,730 × 2,750 × 3,550 mm

MOBILITY

- Max speed (highway): 110 km/h
- Max speed (off-road): 60 km/h
- Turning radius: 8.5 m
- Fording depth: 1.2 m
- Side slope: 20°
- Maximum lifting angle 30°
- Range: up to 850 km (highway), up to 500 km (off-road)

PROTECTION

- Anti-fragmentation lining for crew protection

STANDARD EQUIPMENT

- MRAP armored crew capsule with physical separation from the cargo module
- Automatic fire suppression system
- Central Tire Inflation System (CTIS)
- Cabin air conditioning and heating system
- Auxiliary fuel heater
- 24 V electrical system with CAN bus
- Blackout lighting mode
- Lighting for night driving and operations
- Passive crew safety systems

SPECIAL OPTIONS

- Remotely operated turrets
- Electronic warfare systems (EW / ESM)
- Integrated communication and navigation systems
- FPV drone threat detection systems
- Smoke screen system
- Specialized cargo modules and containers
- UAV and FPV transport platforms
- Command-and-control kits
- Mission-specific engineering and special modules

*MRAP: PURPOSE AND ENGINEERING LOGIC

MRAP (Mine-Resistant Ambush Protected)

is a class of armored vehicles specifically designed to protect personnel in environments with mine, IED, and ambush threats.

MRAP vehicles are engineered with a clear priority on blast resistance, not only ballistic protection. Key design principles include:

- hull geometry optimized to deflect blast energy (including a V-shaped hull);
- the use of an armored crew capsule as the core safety element;
- reinforced chassis and suspension systems capable of operating under extreme loads.



GYURZA-02 & GYURZA-03 ONE CLASS, DIFFERENT APPROACHES

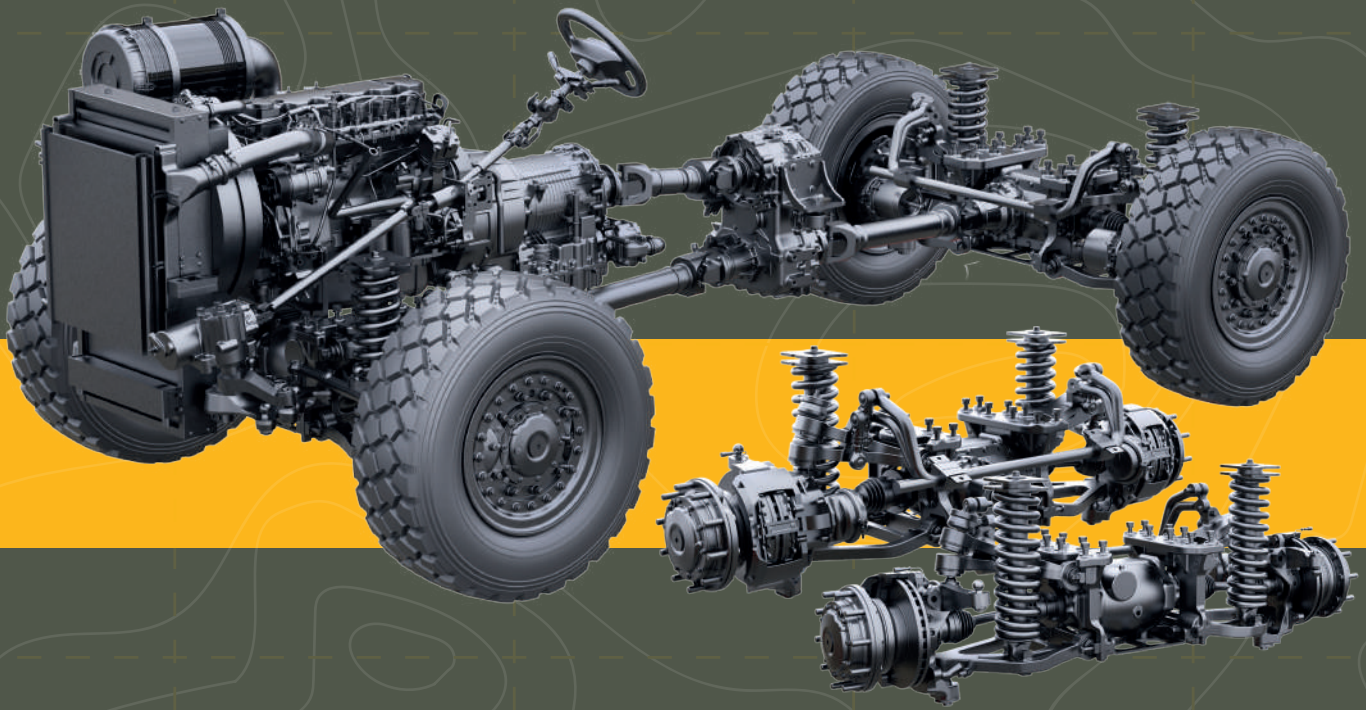
Parameter	GYURZA-02	GYURZA-03
Class	MRAP	MRAP
Architecture	Integrated armored capsule	Split layout (crew / cargo)
Primary focus	Protection of personnel	Crew protection during cargo operations
Mission type	Combat, assault, evacuation	Combat-logistics, special missions
Design philosophy	“MRAP for people”	“MRAP for people and high-risk tasks”

Both **GYURZA-02** and **GYURZA-03** belong to the MRAP class, but apply different engineering approaches, optimized for different mission profiles. They are two specialized vehicles built within the same MRAP concept.

The **GYURZA family** is the result of continuous feedback from the front line, engineering solutions adapted to real threats, and testing in combat conditions — where performance is proven not on paper, but in real operations.

**IN-HOUSE CHASSIS & SUSPENSION ENGINEERING

As an MRAP vehicle family, **GYURZA** is designed to operate under extreme combat loads. For this reason, **UKR ARMO TECH** engineers developed a proprietary heavy-duty chassis and independent suspension system, engineered specifically for mine resistance, high vehicle mass, and long-term operation in combat environments.



CHASSIS SPECIFICATIONS

POWERTRAIN

- Wheelbase: $3,700 \pm 20$ mm
- Ground clearance: 379 ± 10 mm
- Front track: 2,098 mm
- Chassis configuration: 4×4
- Suspension: independent double-wishbone (20 t)

TIRES

- Run-Flat 395/85R20, equipped with Central Tire Inflation System (CTIS) featuring three modes: Road, Off-road, and Soft Ground.

FUEL SYSTEM

- Electronically controlled Common-Rail fuel injection
- Independent feed and return lines
- Off-road range: up to 1,000 km

SUSPENSION SPECIFICATIONS

OPERATING CHARACTERISTICS

- Type: independent
- Spring: coil spring
- Damper: hydraulic shock absorber
- Total wheel travel: 330 mm
- Maximum steering angle (inner/outer): $35.0^\circ / 29.5^\circ$
- Max operating temperature: 120°C
- Max gearbox drive operating temperature: 100°C

AXLE LOAD

- Static axle load: 8,000–10,000 kg

BRAKES

- Type: disc, hydraulic/pneumatic
- Disc: ventilated, $\varnothing 410$ mm

MASSSES (without subframe)

- Front: 765 kg
- Rear: 775 kg
- Middle: 837 kg

WHEELS & RIMS

- Tire sizes: from 395/80R20 to 16.00R20
- Wheel mounting: 20", 10 bolts, guiding hub, 335 mm

OUR KEY ADVANTAGES



1. FULL-CYCLE PRODUCTION

We control every stage — from engineering design to assembly and testing.

This guarantees consistent quality, fast delivery and eliminates reliance on intermediaries.

2. IN-HOUSE ENGINEERING & R&D

We develop modern solutions tailored to unique conditions rather than copying global analogues. Our products are adapted to real operational environments and continuously refined based on combat feedback.

3. MANUFACTURING CAPACITY & SCALE

We have the capability for serial production — from in-house components to final assembly — and can rapidly fulfill large orders even in the most demanding periods.

4. COMBAT-PROVEN VEHICLES

Our armored vehicles are tested on our proving ground and in real frontline conditions — customers receive equipment proven to withstand combat stresses.

5. ADVANCED MATERIALS & TECHNOLOGIES

We use modern ballistic steels, advanced welding technologies and protection systems that extend service life and increase survivability.

6. CUSTOMIZED APPROACH

We build vehicles tailored to customers' operational requirements. Each model can be modified for specific missions — from patrol to combat operations.

7. REAL-TIME FEEDBACK FROM THE FRONTLINE

Thanks to direct frontline feedback, we react quickly to crew needs and rapidly implement technical upgrades in response to operational demands.

8. MOBILE REPAIR TEAMS

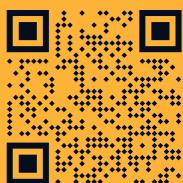
We provide maintenance and repairs directly in the field, minimizing downtime and maximizing operational readiness.

We are open to cooperation and confident in our own capabilities. We are ready to invest in international partnerships to create powerful and advanced defense solutions.



UKR ARMØ TECH

Limited Liability Company



✉ sales@ukrarmo.tech

☎ +380 95 834 23 12

📍 Kyiv, Ukraine

Prepared for print on 27.05.2026