



# UNEX

BY  ABRIS DG

AMPHIBIOUS PLATFORM FOR  
MISSIONS OF ANY COMPLEXITY





UNSTOPPABLE  
ON ANY TERRAIN





MODULAR.  
SCALABLE.



「Evacuation」





MODULAR.  
SCALABLE.



Transport  
and logistics





MODULAR.  
SCALABLE.



「Combat modules」



MODULAR.  
SCALABLE.



「Air defence」

# BUILT TO CARRY WHAT YOUR MISSION DEMANDS



Allows seamless integration of various mission-specific modules, ensuring adaptability, autonomy, and operational success in any terrain or environment

**Air  
defence**



**Evacuation**



**Combat  
modules**



**Demining**



**Radars  
and other  
sensors**



**Transport  
and  
logistics**



**Towing  
of heavy  
equipment**



**Custom  
payload  
1700 kg  
1050x3336 mm**

ADAPTED FOR ANY MISSION,  
ON ANY SURFACE, IN ANY CONDITION



**SPEED:**  
UP TO 20 KM/H



**FULL  
ELECTRIC DRIVE**



**AUTONOMY  
UP TO 6 HOURS**



**OPERATING  
TEMPERATURE  
RANGE  
-20°C +40°C**



Amphibious vehicle

The world's only UGV capable of transitioning from water to ice

Wheels function as a dynamic suspension system,  
ensuring terrain adaptability



## COMMAND INTERFACE & CONNECTIVITY



UNEX platforms are operated via a rugged, mission-ready ground control unit designed for maximum reliability in the field. Built to withstand harsh environments and dynamic operational demands, this control interface ensures seamless command, even in GPS-denied or high-interference conditions.

- MIL-STD & IP-rated for dust, shock, and weather resistance
- Real-time telemetry, live video feed, and system diagnostics in one unified interface
- Secure, low-latency communication for responsive maneuvering



## TORSUS TERRASTORM – MOBILE CONTROL CENTRE

- A 4x4 minibus for transporting crew and equipment in the toughest conditions.
- It is the ideal vehicle for a command post, communication point or evacuation module.





## MOBILE GROUND CONTROL INTERFACE



**UNEX DRIT** (Distributed Real-time Interface & Telemetry)  
is a proprietary telemetry system developed by the UNEX R&D team.

It collects and transmits real-time data from all vital components of the platform: engine, transmission, pneumatics, cameras, thermal imagers, tyres and on-board sensors.

- Own control board
- Encrypted communication channel with the remote control
- Live stream from inspection cameras and thermal imager



## UNBREAKABLE TACTICAL COMMUNICATIONS >>

- Radios that provide stable data transmission even in EW and line-of-sight conditions.
- FIPS 140-3 Level 2 certification, AES-256 encryption. Anti-jamming, jamming adaptation, high range and bandwidth up to 100 Mbps.

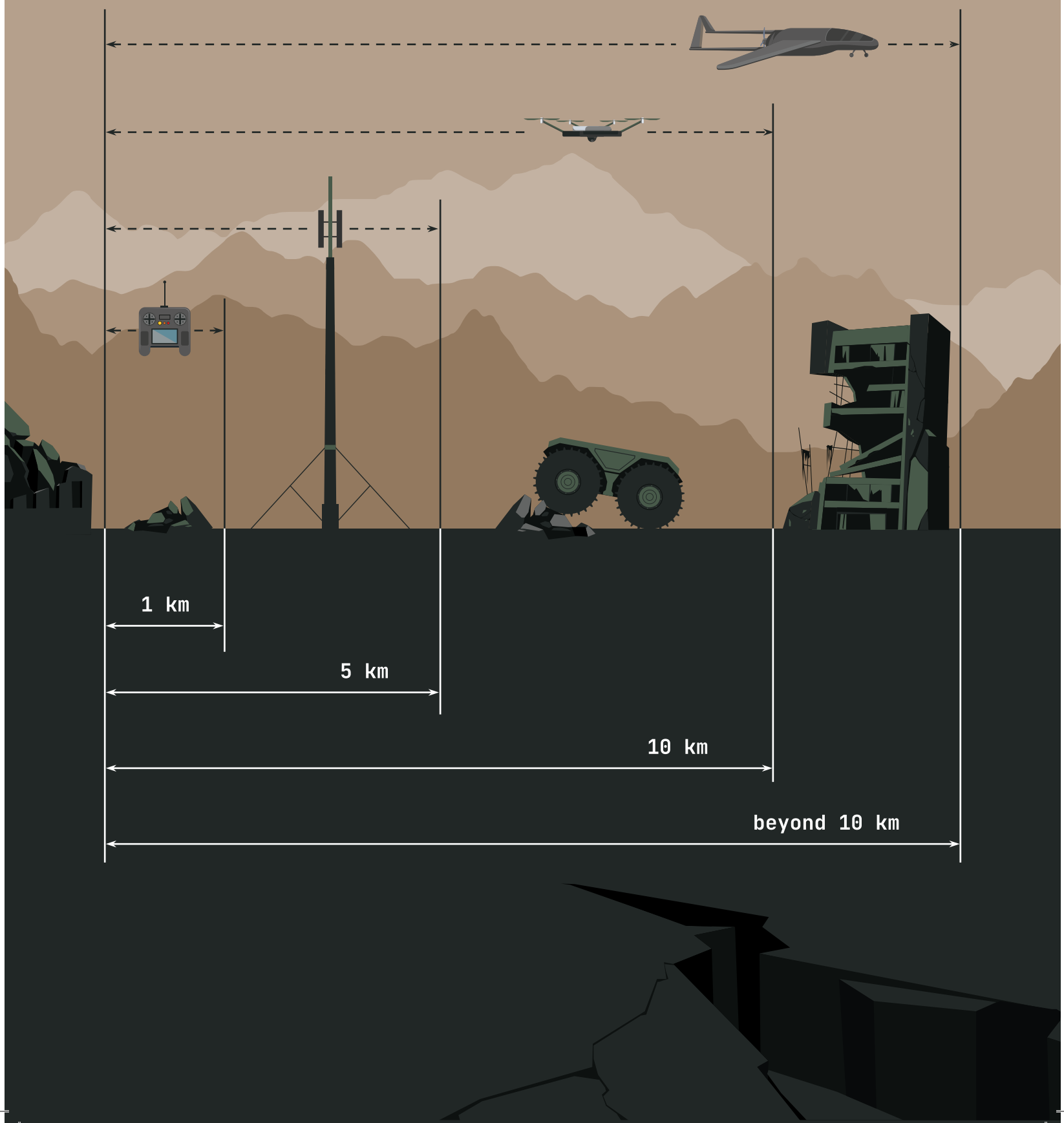


**PROVEN IN TERRAIN SHAPED  
BY ONGOING MILITARY ACTIVITY**



- **SUCCESSFULLY TESTED UNDER THE INFLUENCE  
OF ELECTRONIC WARFARE**
- **FULL NATO COMMUNICATION SYSTEM INTEROPERABILITY**
- **AND HIGH MARKS FOR LOGISTICS AND MANEUVERABILITY**

RELIABLE CONTROL.  
ENCRYPTED CONNECTION. >>>





Amphibious  
all-terrain  
mobility



Operates in civil  
& military  
scenarios



Silent  
full-electric  
drivetrain



Customizable  
for any  
mission need



Hardened against  
EW & jamming



Certified  
for use by  
Ministry of  
Defense  
of Ukraine



NATO stock number:  
2360-61-018-5266



Operational autonomy  
up to 6 hours



Temperature  
range:  
-20°C to +40°C



Control range over  
10 km with  
protected signal



STANAG 4357



Payload capacity  
up to 1700 kg



Proprietary  
command  
& control  
system



Jointly tested  
with military units



Max speed  
up to 20 km/h



CROSS ANYTHING.  
CARRY EVERYTHING. 

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