



SPETS
TECHNO
EXPORT

OTAMAN

ARMORED FIGHTING VEHICLE



OTAMAN 6x6



ABOUT

The OTAMAN armored personnel carrier is a six-wheeled multirole vehicle designed to carry out a wide range of combat tasks, such as troops transportation, fire support on the battlefield, reconnaissance, etc.



MAIN CHARACTERISTICS



ENGINE

DEUTZ, 558 hp



BALLISTIC PROTECTION

STANAG level 2-4



TORQUE

2800 N*m



DIMENSIONS

6500 x 2660 x 2450 mm



WEIGHT

16 t



CREW

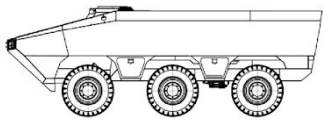
3 + 7

KEY FEATURE

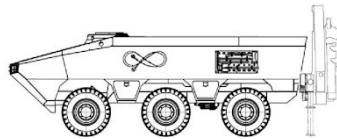
lesser overall dimensions,
comparing with armored personnel
carriers 8x8 and the possibility of
installing of howitzer or tank gun



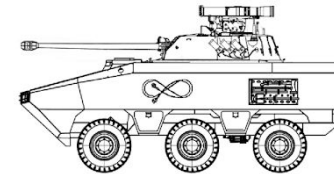
OTAMAN 6X6 FAMILY



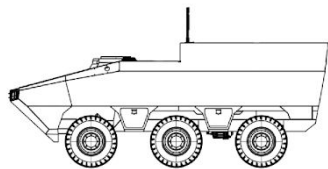
**PERSONNEL
CARRIER**



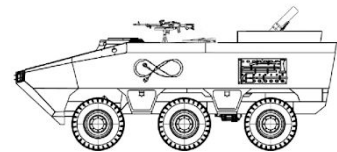
**RECOVERY
VEHICLE**



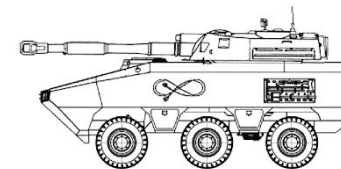
**FIRE SUPPORT
VEHICLE**



**COMMAND-
AND-CONTROL
VEHICLE**

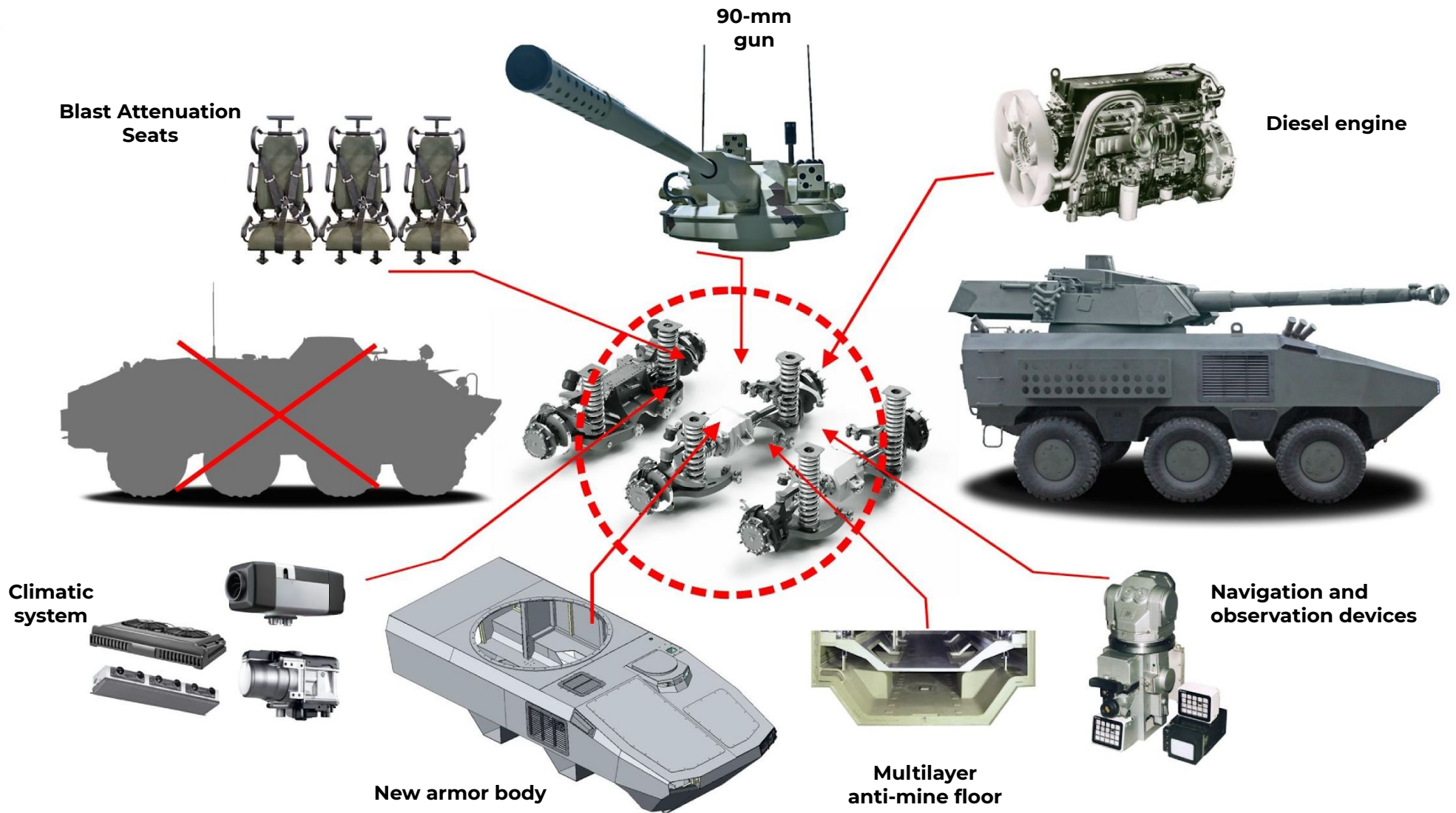


**MORTAR FIRE
SUPPORT
VEHICLE**



**SELF-
PROPELLED
GUN**

OTAMAN 6X6 VEHICLE PRODUCTION



COMPARISON WITH COMPETITORS



**OTAMAN 6X6
UKRAINE 2016**



**OTOKAR ARMA 6X6
TURKEY 2013**



**PANDUR II 6X6 AUSTRIA
2007**



**IVECO VBTP GUARANI
ITALY/BRAZIL 2011**

GVW	20 000 kg	18 500 kg	16 500 kg	16 700 kg
DIMENSIONS	6700 x 2660 x 2450 mm	6500 x 2700 x 2220 mm	6510 x 2670 x 2083 mm	6910 x 2700 x 2430 mm
CLEARANCE	470 mm	420 mm	455 mm	450 mm
MAX. SPEED	110 km/h	105 km/h	105 km/h	110 km/h
ENGINE	diesel, FPT (Iveco)	diesel, Cummins	diesel, Cummins	diesel, FPT (Iveco)
POWER	430 hp	450 hp	450 hp	383 hp
TORQUE	1900 Nm	1627 Nm	1627 Nm	1520 Nm
TRANSMISSION	automatic, Allison	automatic, Allison	automatic, Allison	automatic, ZF
BALLISTIC PROTECTION	11	10	8	11
BLAST PROTECTION	STANAG Level 4	STANAG Level 4	STANAG Level 4	STANAG Level 1

OTAMAN 8x8



ABOUT



THE OTAMAN 8x8 ARMORED FIGHTING VEHICLE

Produced using some spare parts of BTR-60 (mostly suspension parts). Unlike traditional Soviet BTR, Otaman is designed according to modern-day trend in compartments disposition: engine compartment in front, troops compartment in the rear



MAIN SPECIFICATIONS



ENGINE

Deutz TCD 2015,
diesel, 558 hp



DIMENSIONS

7710 x 2466 x 2295 mm



BALLISTIC PROTECTION

up to 11 STANAG level 4



MINE PROTECTION

10 kg



TORQUE

2100 N*m



WEIGHT

28 t



MAX SPEED

110 km/h



CREW

up to 11 (12)



OTAMAN 8x8 FAMILY

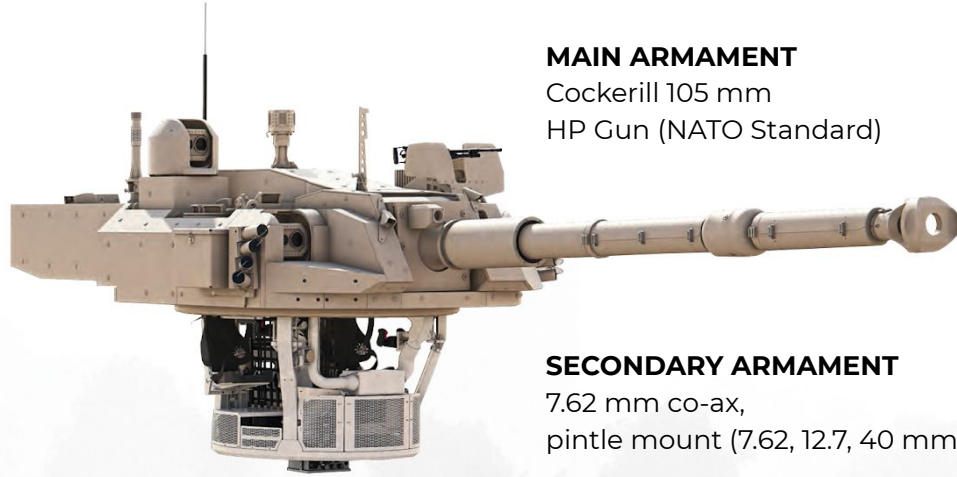


COCKERILL 3105

WEAPON SYSTEM



COCKERILL 3105



MAIN ARMAMENT

Cockerill 105 mm
HP Gun (NATO Standard)

SECONDARY ARMAMENT

7.62 mm co-ax,
pintle mount (7.62, 12.7, 40 mm GL)



VEHICLE INTEGRATION

Wheeled or tracked chassis

TURRET

Welded ballistic aluminium

CREW

2

AMMUNITION LOADING

Auto-Loader (12-16 rounds)

ANTI-TANK CAPABILITY

Turret launched AT systems

EXTERNAL CAMERAS

360°

ELEVATION

-10 | +42°

BALLISTIC PROTECTION

Up to Level 5 STANAG 4569

PROTECTION

8 smoke grenade launchers | APS,
Anti-sniper detection, DAS, FFI, LWD

SIGHTS

Identical Commander/Gunner Sights (Hunter/
Killer) | Stabilised dual axis | day/night

FALARICK 105

ROUND COMPRISING ANTI-TANK GUIDED MISSILE





Round comprising anti-tank guided missile is intended for firing from the **CT-CV™** weapon system gun against stationary and moving modern armored targets with combined, carried or monolithic armor, including ERA (explosive reactive armor), and also against pinpoint targets like weapon emplacements, a tank in a trench, light-armored objects and helicopters



MAXIMUM FIRING RANGE

5000 m



ROUND WEIGHT

24 kg



FLIGHT TIME AT MAXIMUM RANGE

14 s



OVERALL DIMENSIONS

Missile caliber 105 mm

Round length 1015 mm



GUIDANCE SYSTEM

Semi-automatic by laser beam



OPERATING TEMPERATURE RANGE

From - 40°C to +60°C



WARHEAD

Type – tandem hollow-charge

Armor penetration behind ERA –

Not less than 550 mm





**SPETS
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EST. 1998

SPETSTECHNOEXPORT

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OVER

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years of
experience

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partner
countries

170

state and private
producers

30

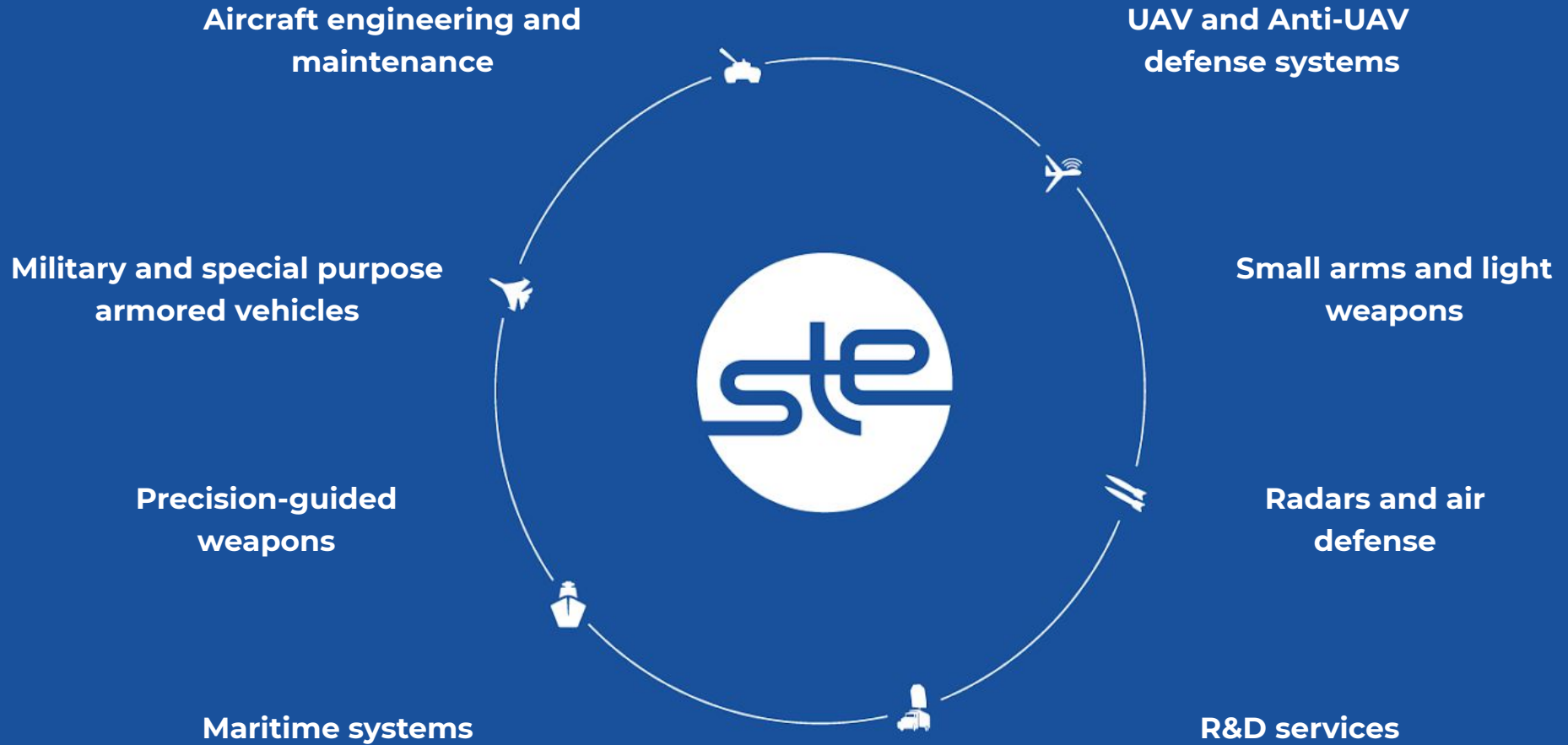
research centers
and design bureaus



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Ukrainian Defence Industry

OUR EXPERTISE





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