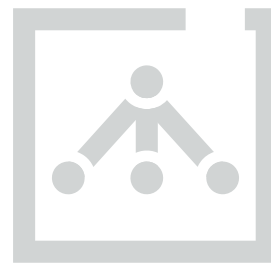


AL JASOOR



**T A C T I C A L
M O B I L I T Y
A T T H E
C U T T I N G
E D G E**

THE VERSATILE INFANTRY FIGHTING VEHICLE BUILT FOR
TOMORROW'S FRONTLINES.



R A B D A N :

T H E

F I G H T I N G

V E H I C L E

W I T H

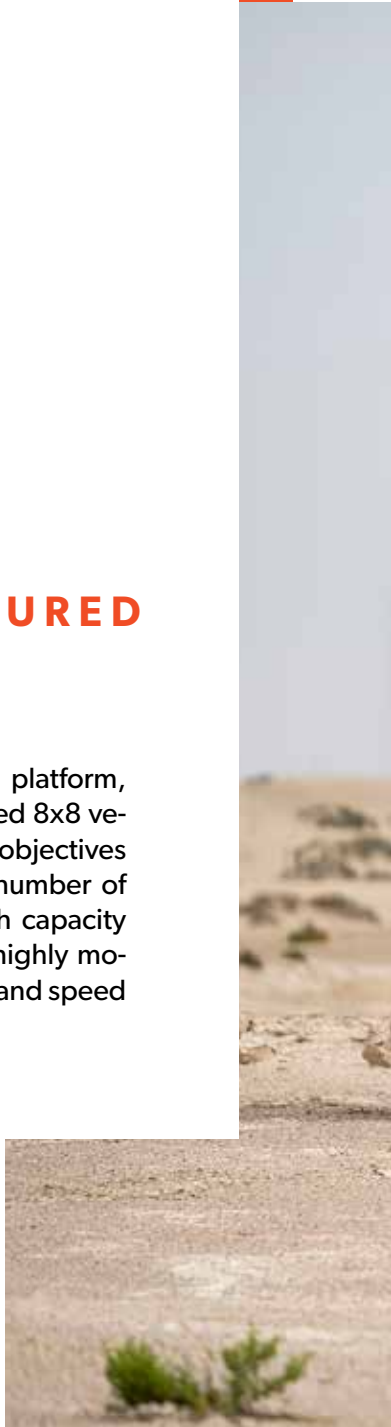
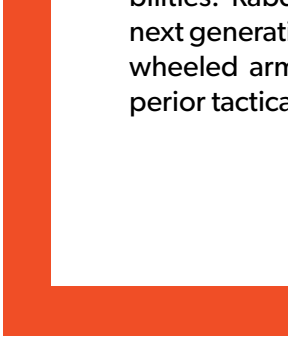
F U T U R E

F O C U S

**TODAY'S STATE-OF-THE-ART 8X8 ARMoured
INFANTRY FIGHTING VEHICLE.**

Tomorrow's fluid and dynamic theatres of operation demand ever more flexible capabilities. Rabdan meets that challenge, as a next generation amphibious, modular, multi-wheeled armoured vehicle system with superior tactical and technical performance.

Based on the successful ARMA platform, Rabdan is a versatile, future-proofed 8x8 vehicle built for a range of mission objectives and terrain styles. Available in a number of specialist configurations, and with capacity for up to 11 frontline troops, it is highly mobile on land and water, with a top land speed of 105 km/h.



HIGH LEVEL TROOP PROTECTION

HIGH BALLISTIC PROTECTION WITH MODULAR
ADD-ON ARMOUR SYSTEM

HIGH MINE PROTECTION UNDER WHEEL AND BELLY

ALL AROUND PROTECTION AGAINST IED AT SHORT DISTANCE

CHEMICAL, BIOLOGICAL, RADIOLOGICAL AND NUCLEAR (CBRN)
PROTECTION

Supplied as a complete built unit, it is backed
– today, tomorrow and for years to come – by
an integrated suite of military-grade support
services from Al Jasoor.



FULL SPECIFICATIONS —

WEIGHT AND DIMENSIONS

Gross vehicle weight	up to 30,000kg
Length	8m
Width	3.25m
Height	2.35m (over hull)
Seating capacity	11 personnel

PERFORMANCE

Max speed	105 km/h
Max amphibious speed	9 km/h
Climbing capability	60%
Side slope capability	30%
Minimum ground clearance	0.40m
Vertical obstacle crossing	0.7m
Trench crossing	2m
Cruising range	700km

STANDARD EQUIPMENT

Driver's Vision Enhancement System
Situational Awareness System
CBRN Filtration System
Automatic Fire Suppression System
Central Tyre Inflation System
Radial Tyres with Run Flat Inserts
Self-Recovery Winch
Ramp door with emergency exit
Provision for C4I

ENGINE

6 Cylinders, Water Cooled, Turbo Charged, Intercooler,
600 hp Diesel

TRANSMISSION

Automatic, 6 +1 gears

TRANSFER CASE

Two-speed with differential lock

AXLES AND SUSPENSION

8x6, 8x8 wheel drive

Fully independent, telescopic type shock absorber
and helical spring

BRAKES

Pneumatic service brakes with ABS

Pneumatic release independent park brake

STEERING

Hydraulically assisted steering, first and second axles
steerable

ELECTRICAL SYSTEM

24V

Vehicle and mission batteries

A C O M P L E T E V E H I C L E S Y S T E M .

RABDAN VARIANTS

DRIVER'S VISION ENHANCEMENT SYSTEM

SITUATIONAL AWARENESS SYSTEM

CBRN FILTRATION SYSTEM

AUTOMATIC FIRE SUPPRESSION SYSTEM

CENTRAL TYRE INFLATION SYSTEM

RADIAL TYRES WITH RUN FLAT INSERTS

SELF-RECOVERY WINCH

RAMP DOOR WITH EMERGENCY EXIT

PROVISION FOR C4I





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