



*Sustaining Global
Defence Productions*



**Sustaining
Defence Production,
enhancing transfer
of technology.**

The Vanguisher Armoured Personnel Carrier



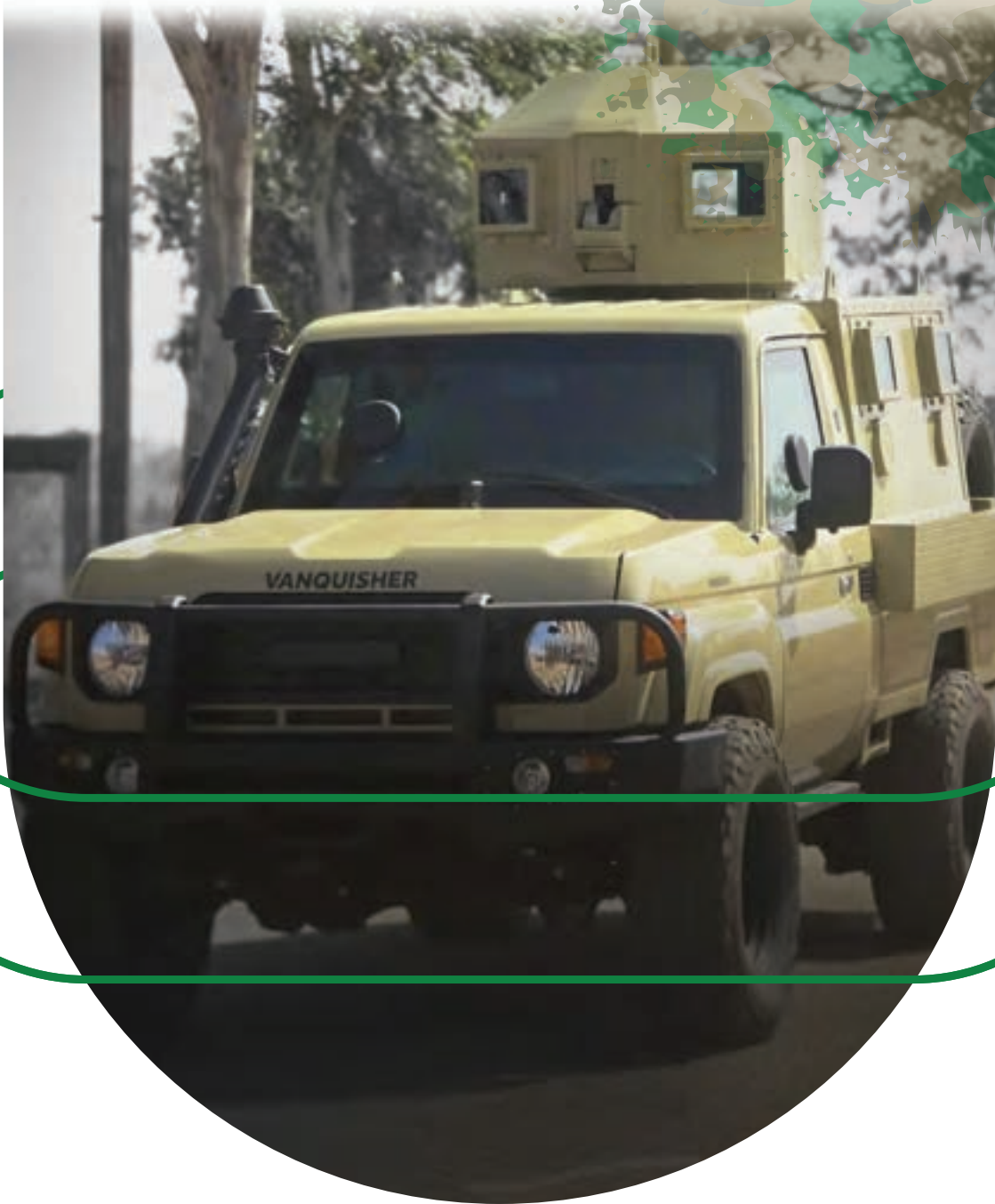


**Provide the best of
DICON D7G Company
Arms Industry,
Stocks and Production**

The Vanguisher Armoured Personnel Carrier



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Vanquisher Vehicle



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Executive Summary

Vanquishe Industries Limited Overview

Vanquish Industries Limited is a premier manufacturing company based within Nigeria. Our Tactical and Commercial Vanquish Vehicles are designed and built by professionals, for professionals.

The company has used its 30+ years of experience in the defence sector to supply products and services that are able overcome the challenges of a harsh and unforgiving operational environment.

Core Business

Vanquish Solutions is the trusted source for defence and security services by clients and partners. By way of an unlimited defence license, and through establishing joint ventures, a series of strategic alliances, and partnerships, Vanquish opportunities, bringing innovative products to our clients.

At the core of our business expertise lies a foundation of manufacturing procurement, project funding and R&D experience across the widest range of Land Systems and the components that support them.

Our Mission

LEADING THE FUTURE OF SECURITY AND DEFENCE SERVICES

Vanquish Industries Limited partners with clients and connects with alliances, strengthening its position within the industry as a provider of complex, technically advanced and innovative defence solutions. Continuously striving for business excellence, ensuring growth and sustainability, Vanquish Industries Limited will be recognized as a leader in the market and trusted partner in provision of defence, and security services.

Our Vision

BUILT PROFESSIONALS, FOR PROFESSIONALS

Vanquish Industries Limited connects with and supports the Nigeria as well as its regional and global partners in defence by providing trusted and proven technology and equipment. It emphasizes excellence in continual improvement in all its operations, striving to deliver professional and ethical defence, & security services and solutions.



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Vanquisher (APS) Vehicle Overview

The Vanquisher Solutions Double Cab VQ100P is fully outfitted with ballistic protection and kitted for special based on the legendary TLC79 One of the most durable and dependable vehicles on the planet, the TLC79 VQ100P is legendary for its ability to transport occupants safely through some of the harshest terrains.

A vast assortment of custom accessories, as well as armoring features, make the TLC79 VQ100P an excellent choice for regions with challenging driving and environmental conditions. With the largest service network of any manufacturer, the TLC79 VQ100P offers remote parts and service capabilities that are unmatched in the vehicle industry.



Vanquisher (APC) Vehicle Layout

Vehicle Type: Single Cab Vanquisher

Ballistic Protection: Fully outfitted with ballistic protection Multi-purpose vehicle

Base Vehicle: TLC79

Features and Customizations

Legendary Durability:

Custom: A wide range of custom accessories tailored for special operations.

Armoring features: Enhanced armoring for added protection in high-risk situations.

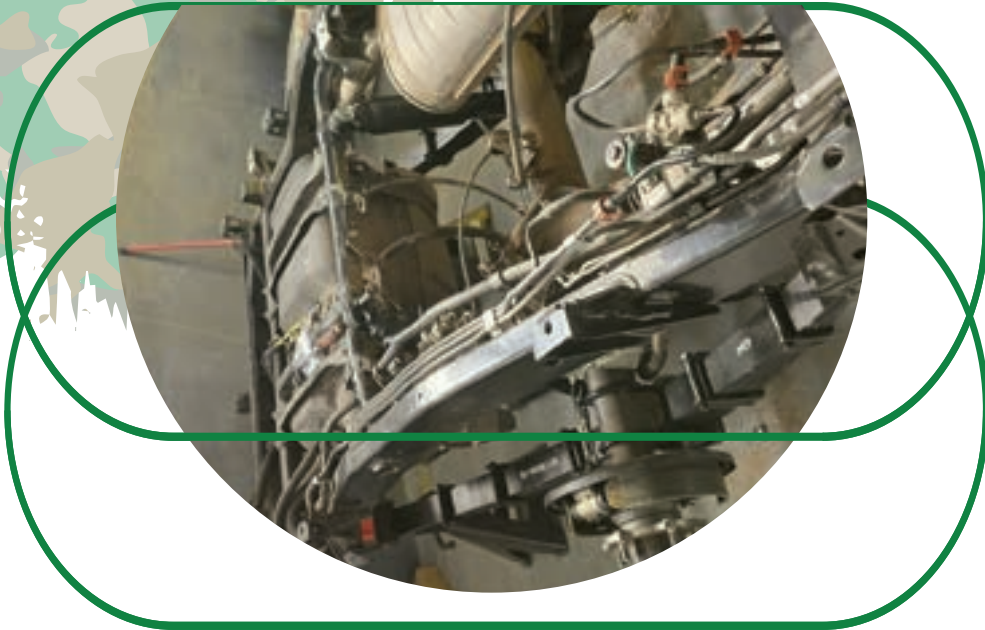
Service network: The vehicle benefits from the largest service network in the industry, offering remote parts and service support.





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Vehicle Conversion



Chassis Flexibility: The TLC79 chassis allows for conversion into a well-equipped light armored multi-operations vehicle.

Special Operations Adaptation: The TLC79VQ100P can be adapted for special operations, making it versatile for various missions.

Seating Configuration: Mil-spec seats are retrofitted for the driver, commander, and two to three crew members in the rear, depending on the configuration.

Rifle Holders: Four rifle holders are positioned in the center of the vehicle, with two facing forward and two facing to the rear.

Ammo Racks: Ammo racks are installed on the rear wall, capable of accommodating up to 3 additional 12mm ammunition boxes.

As Turret: The vehicle can be equipped with the AS Turret for enhanced capabilities.

Improved Driving Dynamics: Suspension, brake, and tire upgrades ensure improved driving performance despite the added weight from modifications.

Vehicle Description



Vanquisher LHD 3 Door (APC)

4.0 L V6 Petrol Engine

VPAM7 (CEN B6, NIJ Level III) Ballistic protection

130L Fuel Tank with 600km range @ 100km/h (Approximately)

Heavy Duty Steel Wheels and Tires including Run flats

**Upgraded Caliper, Pads, and Ventilated Discs Front /
OEM Ventilated Rear Drums**

Upgraded Heavy Duty Suspension with oil-cooled damper and upgraded rear leaf

Spring and shocks

Front and Rear Camera system with monitoring and recording

Public Address and Siren system

Standard Vehicle Tool Kit

Vanquisher (APC) Vehicle Technical Specifications

Vehicle Dimensions

Mass	3.527 KG / 3.5 T (Excluding Turret)
Payload	1.500 KG / 1.5 T (approx.)
Length	5.240 mm (approx.)
Width	1.820 mm (approx.)
Wheelbase	3.180 mm
Ground Clearance	235 mm
Height	1.995 mm (approx.)
Approach Angle	45 degrees (approx.)
Departure	34 degrees (approx.)

Automotive System

Engine	4.0 L Petrol V6
Power Output	228 Hp / 33.7 mkg
Engine Torque	43.8 Kg-M / 1200-3200 Rpm
Fuel Tank Capacity	Twin Tank / 130L
Drive System	4x4
Transmission	5 Speed M/T
Chassis	Based on TLC 79
Suspension Front	Upgraded Coil spring HD 19mm Shock absorber 65 mm high-pressure twin tube
Suspension Rear	Upgraded shock absorber rear 65mm high-pressure twin tube. Leaf springs LC 79 HD U-bolt-m14 x 84 ID (RHD) x 245 l

Brakes Front	Upgraded Calipers 6 Piston, Roots and Pads
Brakes Rear	Upgraded Ventilated Drum Brakes
Operational Range	Terrain Dependent
Maximum Speed	Road 140 km / Hour (recommended 80 to 100)
Steering System	Power Steering
Wheels Set Including Tires	LT 315/70 R17/BF Goodrich HD
Spare Wheel	Run flats: Hutchinson 17 Rims: Steel 17x8 J Wales 1650 KGS

Hull/Body Standard	VPAM 7 (B6) ballistic protection and the car are protected against the 7.62x51 NATO caliber (DM 111 ammunition) in accordance with CEN 1522/1523, level VPAM7, testing procedures, and all lesser weapons/calibers, including US 5.56x45, Russian 7.62x39, and Russian 5.45x39.
Hull/Body Optional Transparent Armor	Multi-layered glass with a thickness of 43mm is used to protect the transparent areas of the vehicle. The interlayers are made from polyurethane while the last layer is made from polycarbonate.
Floor	The floor of the vehicle can defeat two F1 hand grenades per square meter that are detonated simultaneously. The F1, with a weight of 600g, contains the equivalent of 60g of TNT inside a fragmenting casing.

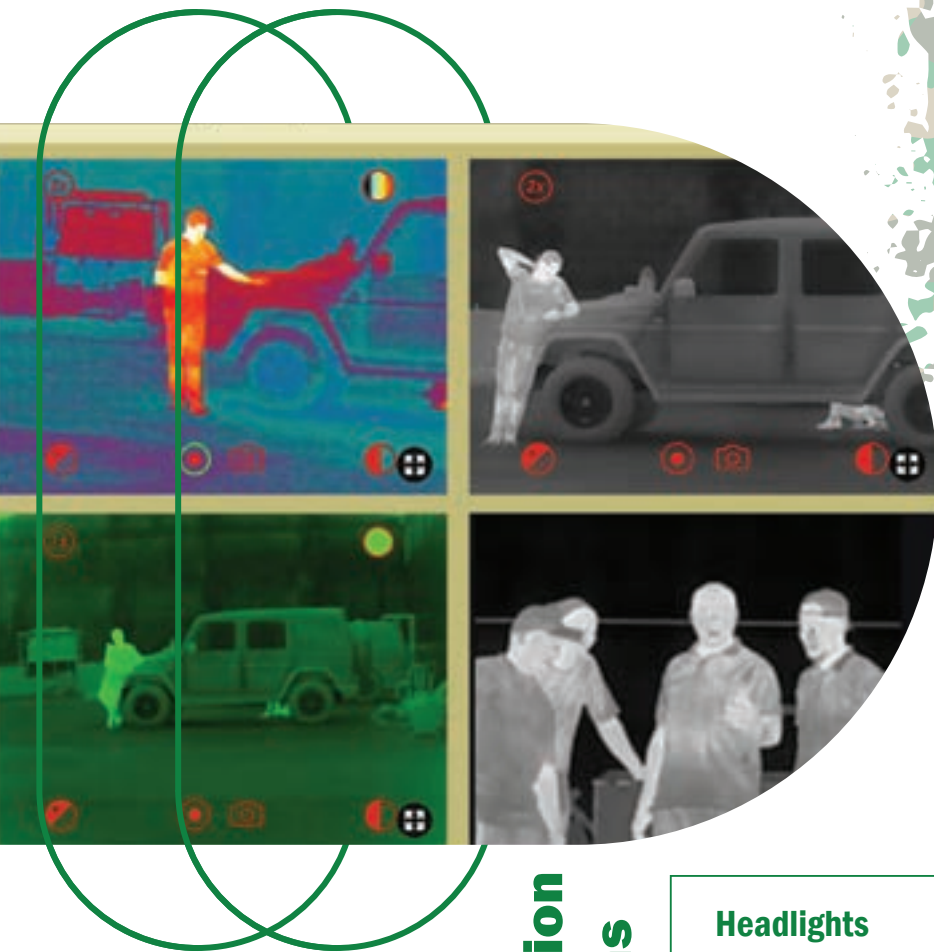
Driver/Command **1 x Driver 1 x Commander**
Bucket Seat, Light Weight (<18kg), High Comfort Safety,
4-Point (ELR) Seat Belt Harness ▶ single hand flip opening,
Reclining ▶ 30-deg forward, from vertical 60-degree backward,
from vertical, Height adjustment (5mm), Horizontal
adjustment (+75/-45). Trim: Fabric 10 d ▶ Black Colour
▶ Fire Resistant (FMVSS 302), Fram Black Powder Coated Finish,
Minimum space Claim.

Crew **Option 1 OEM Seats**
Option 2 Mill Specs seats Qty depending on vehicle config.
Seat Width: 470mm, Spring Loaded Cushion, Footrest Foldable
(2-position lock), Head-rest, 4-point (Static) Seat Belt Harness.
▶ single hand 1-flip opening, Wall/Roof Mounted, Same Mountings for
STD. and (F), Trim: Rexine ▶ Black Colour ▶ Fire Resistant (FMVSS
302), Frame: Black Powder Coated Finish.





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Illumination Systems

Headlights	OEM
Taillights	OEM
Spotlights	2 x High Flex LED
Infrared camera	Night Vision
Internal crew lights	Standard OEM

Climate Control Systems

Driver and Commander and Crew	OEM 4 ZOne front Air Conditioning
Vehicle Tool Kit	
Tool Kit (Standard)	Standard tool kit for basic maintenance and breakdown

Power Management Systems

Engine Battery	12 V Engine Bay
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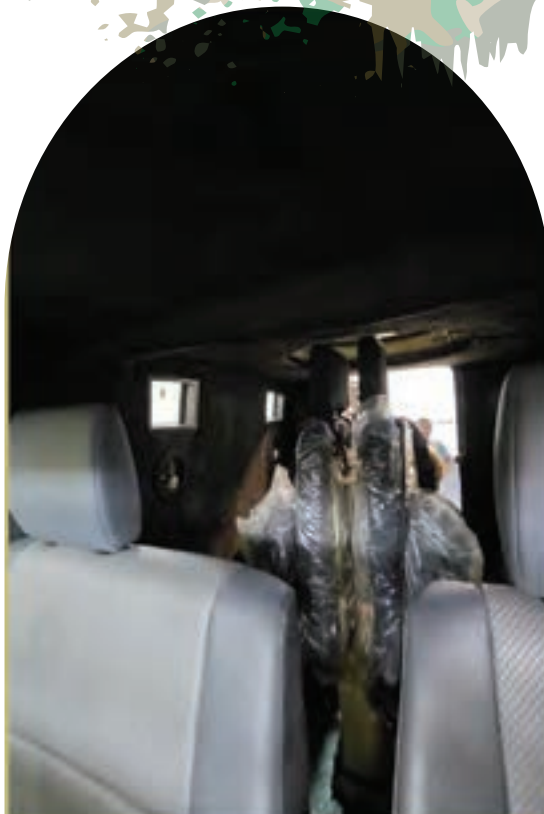


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Vanquisher (APC) Vehicle Exterior



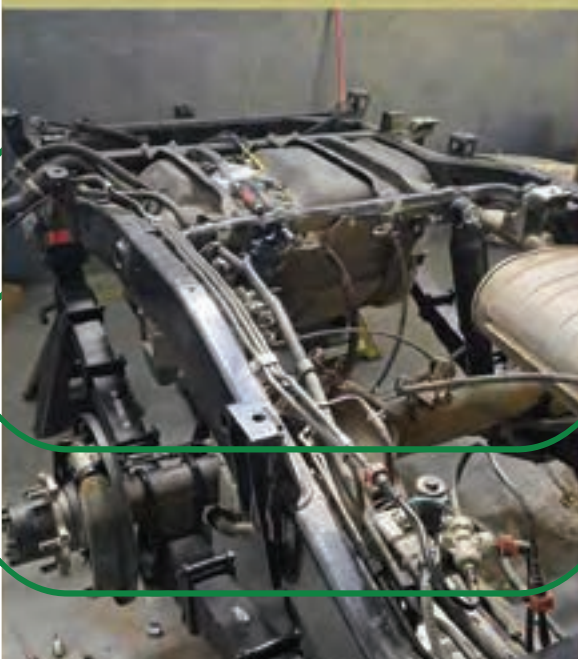
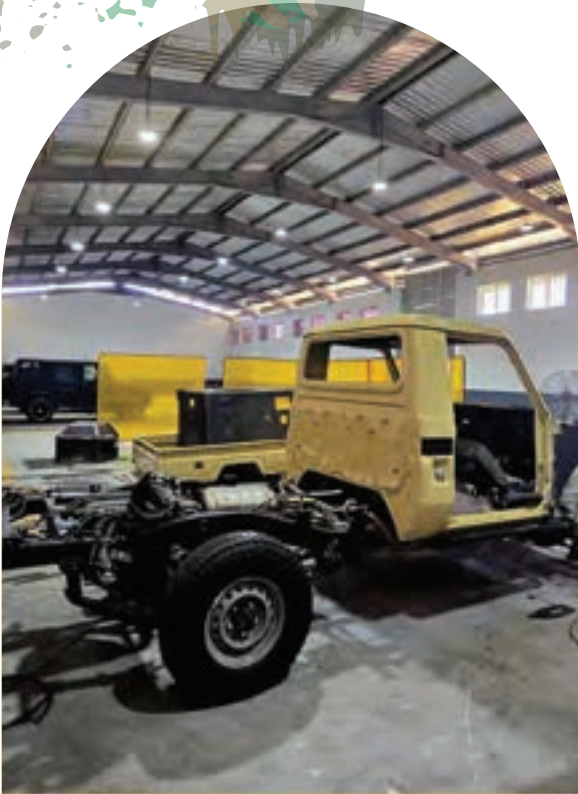
Vanquisher (APC) Vehicle Interior





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Vanquisher (APC) Vehicle Interior





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VANQUISHER DRIVER AND COMD
WITH VIEWING SCREEN



VANQUISHER NIGHT VISION CAMERA
CAPTURING IMAGE AT 200 METRES



VANQUISHER NIGHT VISION CAMERA
CAPTURING IMAGE AT 150 METRES



VANQUISHER NIGHT VISION CAMERA
CAPTURING IMAGE AT 2.5KM



DAY TESTING OF VANGUISHER APC
GUNNER SEATING POSITION



POSITIONING THE VANGUISHER VEH FOR LIFE TEST FIRING
AT THE 17 BDE RANGE NATSINTA BARRACKS



LIFE TEST FIRING AT THE 17 BDE RANGE
NATSINTA BARRACKS



OBSERVING THE FALL OF SHOT DURING
LIFE FIRING AT THE RANGE



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NEW BRAND VANQUISHER APC



DAY TEST DRIVING OF VANQUISHER APC
ON A ROUGH TERRAIN



DAY TESTING OF VANQUISHER APC 360
DEGREE ROTATING TURRET



VANQUISHER CREW COMPARTMENT





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