

BCS

ARMoured VEHICLES

Specialised Manufacturer Of High Quality
Armoured Vehicles Headquartered In Asia





BCS

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About Us

BCS Military Vehicle Sales Division offers an all engineering, designing, conversion and customization services for your wheels under one large roof that accommodates Vehicle Armoring, Ambulance Conversion, Special Vehicle Conversions like Mining Vehicles, Police Vehicles, and a lot more.

BCS Military Vehicle Sales Division has advanced facilities make sure that your vehicle is modified in the right way. We work closely with our clients to understand the requirements and operational conditions to customize the vehicle exactly in the exact way they want it.

Our team is specialized in making custom modifications that are tailor-made as per the need. Our vast facility can serve larger quantity production within the stipulated time frame.

That's why we are one of the leading military vehicle converters in Asia, we continuously connect with our clients to make sure our services reach them in a perfect way before and after the sales



About Us

We aim to design, develop and manufacture high quality tailor-made products for specific uses and applications along with ensuring the security and privacy of our customers.

We are constantly in an effort to improve our operations and to innovate

Our Vision

We are committed to providing top-notch services to our customers.

We will continue to develop and improve our facilities, implement value-added services for our customers and provide advanced technologies.

Our History

BCS is a company specialising in Defense Land systems for Armored vehicle, Track systems, Run-flat Systems and maintenance, upgrading service for military vehicles.

BCS has successfully designed and developed products and service based on customer requirements. Our products have been in service in 6 continents, more than 40 countries.

Accreditation



Our Services

Armored vehicles, armored trucks, armored cars, sedans, SUVs, vans and bulletproof vehicles from BCS are made to meet the increased security needs of armored drivers around the globe.

We can customize civilian vehicles for personal use, and specialize in converting luxury sedans and SUVs into armored transports.

BCS Cost Effective Armored SUVs And Light Tactical Vehicles, Protection up to B4, B5, B6 and B7.

- Refurbishment & Upgrade of Military Vehicles
- Armored Fighting Vehicle (AFV)
- Armored Tactical Vehicle (ATV)
- Armoured Ford F-550 Swat Special
- Light Tactical Vehicle
- Armored Toyota Hilux
- Armored Land Cruiser

Refurbishment & Upgrade

Repairs And Renovation Military Vehicles & Equipment

We are a high quality restoration and engineering specialist with an enviable reputation for both Armoured and Soft-skin vehicle work.

Vehicle Refurbishment

Refurbishment and upgrading of military vehicle, BCS Military Vehicle Sales Division are experienced in extending the service life of armored track vehicle, armored wheel vehicle and logistic military vehicle for a total of more than 2,000 vehicle.

The various type of vehicles include APC M113, APC T-85, AAVP7A1, HMMWV, V150, M816, M543, M35, M602, M151 etc.

Upgrading

Upgrading of military vehicle, we have many years experience in extending the service life of armored track vehicle, armored wheel vehicle and logistic military vehicle for a total of more than 2,000 vehicle. These various vehicles include APC M113, APC T-85, AAVP7A1, HMMWV, V150, M816, M543, M35, M602, M151.

Maintenance, Repair and Operations (MRO)

Not only maintenance, repair, and operations (MRO) on the complete vehicle. We are also experienced in upgrading subsystem e.g. M60 engine, M109 Howitzer engine, M113 power-pack.



Armored Fighting Vehicle

Armored Fighting Vehicle

The Qawiun MRAP Infantry Fighting Vehicle is a next-generation, wheeled armored fighting vehicle designed to address the critical challenges of the future battlefield. It provides unparalleled troop protection and features technology to keep our men and women in uniform ahead of the threat.

Qawiun Armored Fighting Vehicle

The Qawiun MRAP AFV can carry 9 people and have available space to integrate equipment based on user requirement. The Qawiun MRAP AFV has met all the requirements of the standardized performance and bullet proof in accordance with military standards regarding to Armored Vehicles.

Technical Specification

Engine:	340HP
Steering:	Power Assisted RHD
Crew:	9 (8 Crew +1 Driver)
Run Flat Tyres:	50km Finabel 20.A.5
Ballistic Protection:	STANAG 4569 Lv2
Mine Protection:	STANAG 4569 LV2B3A

Vehicle Overview

Wheelbase:	3500 mm
Length:	6300 mm
Width:	2600 mm
Height:	2600 Not Including Turret
Ground:	480 mm
Curb Weight:	13,500 kg
Gross Weight:	15,000 kg
Fuel:	280 ltrs



Tactical Fighting Vehicle

Next-Generation Family Of Combat Vehicles

The Qawiun Armored Tactical Vehicle ATV can carry 10 people. The Qawiun ATV is ideal solution for cross country and city use where mobility and protection is priority. The Qawiun ATV is an armed combat vehicle, combining operational mobility with offensive and defensive capabilities.

One Armoured Platform but Multiple Variants

Mission success depends on the military's ability to adapt to rapidly evolving threats. The Qawiun Series modular design makes this possible. On the one hand it delivers extensive parts commonality even in highly specialized variants: on the other it allows the precise tailoring of technology to specific missions and threats.

The training and logistics burden is also significantly reduced, leading to greater operational readiness. And when it comes to operating and supporting the vehicle, it is still the same vehicle No matter how it is configured. The Qawiun Series can be configured for various roles, as e.g.:

Ambulance / Repair & Recovery / Command & Control / Infantry Fighting Vehicle / Armoured Reconnaissance.

Technical Specification

Engine:	300 PS
Steering:	Right Hand Drive
Crew:	10 (9+1)
Run Flat Tyres:	50km Finabel 20.A.5
Ballistic Protection:	STANAG 4569 Lv2
Mine Protection:	STANAG 4569 Lv2b3a

Vehicle Overview

Wheelbase:	3400 mm
Length:	6100 mm
Width:	2400 mm
Height:	2400 Not Including Turret
Ground Clearance:	420 mm
Curb Weight:	11,000 kg
Gross Weight:	12,500 kg
Fuel:	200 ltrs



Ford F-550 Swat Special

Armoured Ford F-550 Swat Special

The Armored FORD bulletproof vehicles we create for tactical units are custom-designed and engineered to suit your specifications. We offer a wide variety of armored SWAT cars, trucks to suit your purposes. The armored personnel carrier, using the Ford F-550 military police car 4×4 aggrandizement-specific chassis, the installation of six sides bullet-proof body, turret and a variety of special protection equipment.

Ford F-550 B6+ Armored Protection

This means the Ford's armor can face multiple 7.62x51mm assault rifle rounds, as specified in the CEN ballistic guidelines of the European Union – the aforementioned spec actually refers to the B6 level – the B6+ is not an internationally recognized standard, but this usually refers to the fact that the armor uses 6.5mm ballistic steel instead of the 6mm used on B6-grade vehicles

Vehicle Overview

Model	F550
Engine Model	6.8L EFIV10(GASOLINE)
Maxi Total Mass(kg)	8618
Curb Weight(kg)	3500
Displacement(L)	6.8
Maxi Power(kw/rpm)	270/4750
Maxi Torque(N.m/rpm)	620/3250
Maxi Speed(km/h)	≥130

Vehicle Details

Seat 2+2+6
Durable exterior cover
5 doors for quick respond
Revolving turret on the top
Collision bumper on the front



Light Tactical Vehicle

Light Tactical Vehicles

The Light Armored Vehicle is a cost-effective, survivable, light protected all-terrain vehicle that seats four, six or eight crew members. Tygor is a Toyota Land Cruiser 79 chassis-based armored personnel carrier (APC). Tygor was designed for military purposes to carry personnel and multipurpose weapon systems on the mission.

Vehicle Protection

All Vehicles are B6 level are armored using materials, both opaque and transparent, that meet or exceed the requirements of the European CEN 1522/23 and CEN 1063 standards to the level FB6 for opaque areas and BR6 for transparent areas.

All four sides of the passenger compartment and the roof of the vehicle are protected using high-quality armor steel and glass defeating 7.62x51mm M80 Nato Ball ammunition (U.S. NIJ level III, CEN level FB6/BR6) and 5.56x45 SS109 ammunition (CEN level FB5/BR5 and FB6/BR6) at 0° incidence (90° to the surface) and 10m range according to CEN1063 and CEN1522.

Vehicle Overview

Model	Tygor APC
Year:	2022
Engine:	4.5L, V8, V TYPE
Power:	196 bhp@ 3300 rpm
Torque:	44 kg-m @ 3200 rpm
Transmission:	5 Speed, Manual
Drive Configuration:	4WD
Seating Capacity:	10
Armouring Level:	CEN1063 -B6 +



Armored Hilux 4.0L V6

Armored Hilux 2.7 L V6 Double Cab TRD

Toyota Hilux TRD comes with high-end features that start with the mighty 4.0 Litre V6 Engine packing a mighty punch with 235 HP & 38.3 Kg-m Torque which makes it a perfect armoring platform.

All four sides of the passenger compartment and the roof of the vehicle are protected using high-quality armor steel and glass defeating 7.62x51mm M80 NATO Ball ammunition (U.S. NIJ level III, CEN level FB6/BR6) and 5.56x45 SS109 ammunition (CEN level FB5/BR5 and FB6/BR6) at 0° incidence (90° to the surface) and 10m range according to CEN1063 and CEN1522.

Vehicle Overview

Year:	2020
Model:	Hilux Sr5 V6 Double Cabin
Make:	Toyota
Body Style:	Pickup
Protection:	B6 Level Armored
Transmission:	6-speed Automatic
Engine:	4.0-liter Dohc 24-valve V6
Horsepower:	235 Hp
Seating Capacity:	5
Drive-train:	4wd

Vehicle Additional Extra

Flag Pole
Siren System
Operable Windows
Strobe Light Systems
Upgraded Brake System
Fire Suppression System
Roof Mounted Lighting System
Ballistic Radiator Protection
Gun Ports installed on windows



Armored Land Cruiser

Armored Land Cruiser

Armored Toyota Land Cruiser 76. BCS Armored Toyota Land Cruiser 76 is proven to be one of the most reliable platforms for armored vehicles.

The Armored Toyota Land Cruiser is a tested and certified luxury and rugged off-road, sophisticated up Armoured luxury sport utility vehicle (SUV). The Armoured Toyota Land Cruiser's reliability and longevity has led to huge popularity, considered to be one of the toughest Armoured vehicle operating environments in both temperature and terrain and is mostly used by NGO's, Government Agencies, VIPs and Security Organisations,

Vehicle Overview

Year:	2023
Make:	Toyota
Model:	Land cruiser 76
Body style:	SUV
Armor level:	BR6
Transmission:	5-speed manual
Engine:	4.5l diesel v8
Horsepower:	206hp @ 3400 rpm
Drive-train:	AWD
Dimensions (mm):	4910 x 1870 x 1940
Wheelbase (mm):	2730
Seating capacity:	7
Fuel Capacity:	130 L

Standard Features

- Runflat tyres.
- Engine bay armoring.
- Reinforced suspension.
- Protection for battery and electronic control module.
- Reinforced door hinges and other critical structure points.
- Entire perimeter protection of the passenger compartment.





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Contact BCS

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