

B6 Level Armoured Toyota LC 79 Pick Up Single Cabin, MY21 4.0l Basic-M/T Petrol Cash In Transit With Escort Compartment



Proposal HSV11062021 – Toyota LC 79 Pick Up SC, MY21 4.0L Basic-M/T Petrol

Ballistic Specifications:

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.

Armoring:

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.

Opaque Areas:

All opaque areas including the roof are protected against the following and all lesser weapons/ ammunitions at 90° impact angle in accordance with the above specifications.

- Calibre 7.62 x 39 mm, FJ/PB/FeC, AK 47 Kalashnikov
- Calibre 5.56 x 45 mm, FJ/PB/SCP, M16 Colt
- Calibre 7.62 x 51 mm, FJ/PB/SC, (FN) "FAL" / "LAR" NATO rifle

Transparent Areas:

All transparent areas are multi-layer and polycarbonate coated to protect against the following and all lesser weapons/ ammunitions at 90° impact angle in accordance with the above specifications.

- Calibre 7.62 x 39 mm, FJ/PB/FeC, AK 47 Kalashnikov
- Calibre 5.56 x 45 mm, FJ/PB/SCP, M16 Colt
- Calibre 7.62 x 51 mm, FJ/PB/SC, (FN) “FAL” / “LAR” NATO rifle

Floor (Enhanced Floor Protection)

The floor of the vehicle is designed to defeat the following:

- Two DM 51 hand grenade (German Norm) detonated simultaneously
- 1x HG85 (equivalent to M67 Grenade) under vehicle

In addition, the floor also offers protection against anti-personnel mines.

Roof (Enhanced Roof Protection)

The Roof of the vehicle is designed to defeat the following:

- 2x DM51 Hand Grenade Placed directly on the roof
- 1x HG85 Hand Grenade (Equiv. to M67 Grenade) Placed directly on the roof
- 2x HG85 Hand Grenades (Equiv. to 2xM67 grenades) placed directly on the roof

Armouring design:

- The armouring is integrated inside the vehicle's cab and forms a complete self-supporting structure so as to avoid excessive stress on the vehicle's original structure.
- The interior armour-frame provides overlap for the large-surface armour components such as the door armour-plates and the windows.
- Hinge mounting points are reinforced both in the pillars and in the doors in a way that the armouring of the door is supported by the armouring of the pillar.
- Heavy-duty hinges with in-built door-stop.
- Fuel-tank(s) protected with steel armour-plates.
- The battery and control module of the engine are protected to the same level as the opaque areas.
- The cash vault forms a separate 3rd compartment on the vehicle with Modular armoured door on the side.
- The cash box is accessed through a swivel-out door / Slide Door, through the Escort compartment.
- The Vehicle is fitted with 4 Camera Surveillance System + 2TB Storage + HD Monitor

- Seats Provided – 2 for the Driver Cabin (Driver & Co-Passenger) and 1 for the Escort Compartment.
- Total 3 Cabins – 1. Driver and Co-Passenger, 2. Escort Compartment, 3. Vault.
- Additional AC is provided for the Escort Compartment.
- Suspensions are upgraded to handle the additional weight of armouring and payload.
- The vehicle is fitted with Police Siren / Light Bar and Strobe Lights
- Run-flat systems on all wheels

Test Reports/ Product Liability

All materials used in the production of the cabin were successfully tested against projectiles and explosives by independent laboratories. Test reports can be presented upon request or during a factory visit. The armoring of the vehicle provides protection against a wide range of projectiles and explosives. However, complete protection is not possible for reasons of design and modern military weapon technology.

OEM SPECIFICATIONS:

MODEL DESCRIPTION: TOYOTA LC PICK UP SINGLE CABIN, MY21 4.0L BASIC-M/T PETROL

YEAR:2021

ENGINE:4.0 L, V6, V-TYPE

OUTPUT HP/RPM:228/5200

TORQUE KG-M/RPM:37/3800

TRANSMISSION:5 SPEED MANUAL TRANSMISSION

DIMENSIONS (MM): L 5235 X W 1770 X H 1970

FUEL TANK CAPACITY: DUAL TANK 90L+90L

SEATING CAPACITY: 3 SEATS

FRONT SUSPENSION: LEADING ARM

REAR SUSPENSION: LEAF SPRINGS - 11

TYRES:225/95R16, 5.50F SILVER STEEL DUNLOP

INTERIOR FEATURES & SAFETY

SPEEDOMETER

BENCHTYPE FRONT SEAT

MANUAL AIR CONDITIONING

FABRIC SEATS

ASH TRAY

GLOVE BOX

POWER STEERING

DIGITAL CLOCK
TILT AND TELESCOPIC STEERING COLUMN (MANUAL)
4 SPOKE URETHANE STEERING WHEEL
AUDIO/AM/FM/CD/AUX/USB
2 SPEAKERS
DUAL FRONT AIRBAGS
REAR FOG LAMP
ANTI LOCK BRAKING SYSTEM (ABS)
TIRE INFLATION PRESSURE WARNING
BRAKE ASSIST - BA
VEHICLE STABILITY CONTROL - VSC
ELECTRONIC BRAKE FORCE DISTRIBUTION - EBD
HILL ASSIST CONTROL
ACTIVE TRACTION CONTROL - ATRC

EXTERIOR FEATURES
HALOGEN HEADLAMPS
REAR GLASS - FIXED
MUDGUARDS (FRONT & REAR)
SPARE WHEEL CARRIER WITH LOCK
REAR BUMPER CHROME - CHROME
REAR PINTEL HOOK
FRONT GRILLE - CHROME
OUTSIDE REAR VIEW MIRRORS – CHROME

Note: Specification levels may vary depending on the Grade and specific model, and may change without prior notice. Actual Equipment-list can only be confirmed upon purchase of the base chassis. OEM specifications will be carried over where applicable.



Additional equipment included:

- Upgraded suspension to cope with the additional weight due to armouring
- Brake Pad upgrade
- Run-flat systems on all wheels
- ECU & Battery Protection
- Fuel Tank Protection
- Police Siren. / Light Bar
- Compartments in vehicle: 3 x Compartments: Driver, Escort & Cash
- Number of seats in driver compartment: 2 x Seats
- Number of seats in escort compartment: 1 x Seat
- Strobe Lights FLASHING Red and Blue.
- 4 Camera Surveillance System + 2TB Storage + HD Monitor
- Air Conditioning for the Escort Compartment
- Vault Door – to enter vault via escort compartment
- Side door access to escort compartment from outside
- Exterior colour – White
- Vehicle Sealing - Vehicle is completely sealed to prevent water leakage during rain.
- HD Locking System
- Provision for antenna (antenna to be fixed by Client)

Further optional equipment available at extra cost, such as

- Operable front door windows
- Brake upgrade – stage 2
- Suspension upgrade – stage 2
- Gun-ports
- 2-way intercom
- Front and rear strobe-lights integrated in OEM light lenses
- Police siren/Public address system
- Bull-bar
- Video recording/surveillance equipment

Warranty and after sales service

The entire vehicle carries a one year warranty on all components not including lubricants and parts which are subject to normal wear and tear, provided the vehicle is serviced according to the maintenance schedule in a Vehicles-approved workshop. In the event of a problem occurring that cannot be resolved by local technicians, a member of our service team will be available to assist or travel to the location of the vehicle to carry out the repair. Services under the warranty will be provided free of charge to the customer upon immediate written notification by either the authorized Toyota dealer or the vehicle owner. It is left to our discretion to replace or repair parts that have become unusable as a result of proven defects in design, material or workmanship. Replaced parts become our property.

Pricing:

- Price per unit, EXW UAE: **USD 63,500**

Delivery

- 25 Days from date of receipt of Chassis and Advance Payment

Payment terms:

- 80% of the contract value to be paid at the time of order, 20% upon completion and acceptance of the work, prior to delivery.

Offer Validity: 15 Days

UAE law is applicable on all business transactions.
For any further assistance feel free to contact us anytime.