Armored Hilux Pickup – Technical Specifications

	DIMENSIONS*
Length	5,330k
Height	1,815mm
Width	1,855
Seats	Driver + 4
* subject to final configuration	
	WEIGHT ARMORED *
Curb Weight	3,100 Kg*
Payload Capacity	400 Kg (Optional 600-800 Kg*)
Gross Vehicle Weight (GVW)	3,500 kg (Optional up to 4,200 Kg*)
	PROTECTION
Crew Compartment	STANAG II
	ENGINE / TRANSMISSION
Engine	2.4 L Diesel I4 (Optional 2.8 L Diesel)
Engine Output	150 hp @ 3,400 rpm
Engine Torque	400 N-M@1,600-2,000 rpm
Chassis –Toyota LC 200	
	DRIVELINE AND SUSPENSION
Transmission	6 speed Manual or 6 Speed Automatic
Transfer case	2 speed, selectable RWD/4WD
Differential locks	Optional
Brakes	Front ventilated Disks, Rear drums, ABS, ESP, EBD
Steering	Hydraulic assisted rack and pinion
Suspension	Heavy-Duty, High-performance suspension
	WHEELS AND TIRES
Wheels	17X7.5 Steel wheels
Tires	265/65R17 112S (Optional 265/65R17 120/1175)*
	ELECTRICAL SYSTEM 12VDC
Alternator	80A 12VDC (Optional Up to 250 Amp)
Battery	Optional multiple battery systems
Multi voltage systems	Optional 24 VDC accessory system, w/ 12-24 VDC charging controller

^(*) Specifications and illustrations are as accurate as known at the time of publication, and are subject to changes without notice. Not all options can be specified together. *Subject to protection level, option installed and crew





Re'em Armored Toyota Hilux

- Rugged, durable, with the ability to handle anything
- Suitable for SOF requirements
- Strong, secure, able to carry heavy loads
- A reliable and dependable workhorse



Re'em Armored Toyota Hilux

Rugged, durable, with the ability to handle anything

Re'em designed and modified a commercial Toyota Hilux into an armored off-road pickup. The overall weight increased to 4.2 tons and 1500kg available payload. Famed as one of the most rugged and durable pickups ever, the Re'em armored Toyota Hilux takes that strength to a new level. Whether it is off road, over obstacles, or up the steepest gradients, the Hilux can take it.

Suitable for SOF requirements

Plasan Re'em provides SOF operators with covert mobility by acquiring commercial vehicles that are representative of indigenous operating environments and modified to meet SOF-unique requirements.

High-End Design





Strong, secure, able to carry heavy loads

The Re'em armored Hilux passenger module is compact and strong, providing the secure space needed to get up to 5 passangers and their equipment through dangerous situations. Armor panels, passenger module, structural reinforcements, along with high-performance suspension and electrical systems, give the Re'em Hilux strength and the ability to handle anything.

A reliable and dependable workhorse

A rugged, extra strong vehicle able to carry heavy loads and absorb the stresses of rough terrain and even rougher treatment, the Re'em armored Hilux is the result of long-term design evolution and numerous innovations. Carefully designed for weight control, utilizing Plasan Re'em light weight solution (52-60kg/m2 multi-hit 25mm between shots) and strength the finished product looks like a standard civilian model – but has military grade strengths.



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VIP



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Extreme offpablilities



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