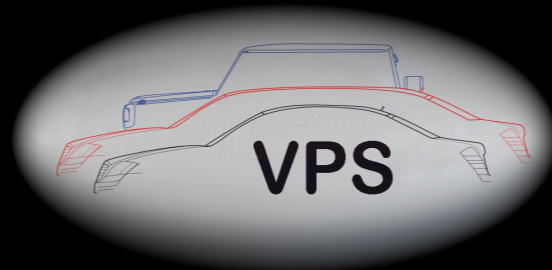


# VEHICLE PROTECTION SYSTEMS



Discreetly armored vehicle on base of  
Toyota Land Cruiser 300 3.5L TT V6 Petrol GX.R  
With rear armored bulkhead in B6 level protection  
according with European standards DIN EN



# Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection



Ballistic glazing around the entire perimeter except for the glass of the rear door and side windows of the luggage compartment is made of laminated ballistic glass, including the glass of the rear partition has an internal polycarbonate layer to protect passengers from splinters inside the cabin



Original heated tailgate glass to bulkhead with ballistic glass and original luggage compartment side windows



# Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection



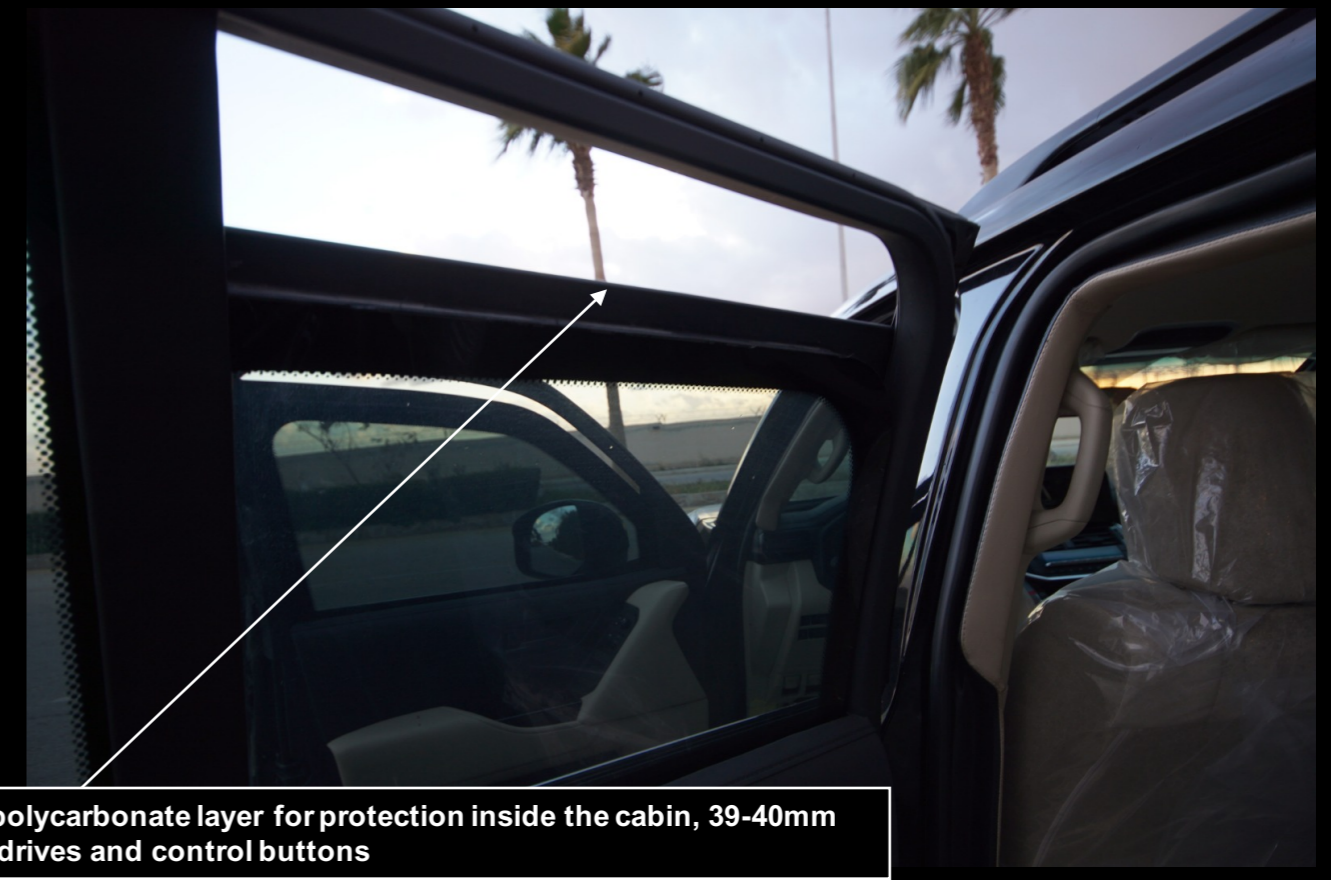
Ballistic barrier with a door and loophole with built-in laminated ballistic glass with an internal polycarbonate layer for protection against fragments inside and for an emergency exit in case of an armed attack or a traffic accident



# Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection



Overlapping overlapping of doorways from the penetration of bullets and shrapnel when firing firearms and detonating IEDs



Ballistic laminated glass front and rear doors with an internal polycarbonate layer for protection inside the cabin, 39-40mm thick, equipped with electric drives and control buttons



**Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection**





**Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection**





**Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection**





# Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection





## **Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection**

### **ARMORING DESCRIPTION**

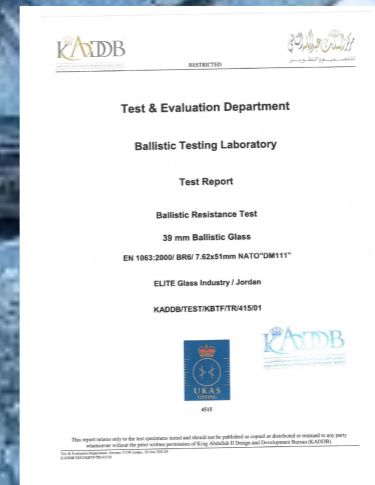
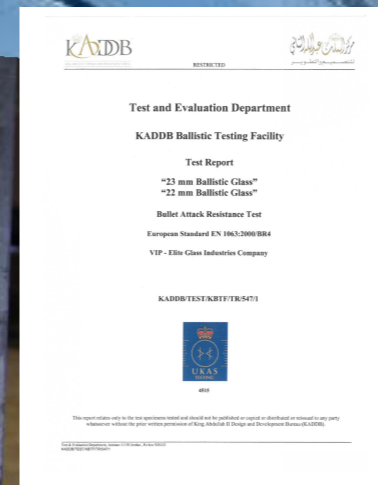
**Armoring for protection level B6 with a rear bulkhead is fitted by door with glass and gunport**

**The standard booking package includes:**

- Armored glazing, including luggage compartment**
- Protection of the battery and electronic engine control unit**
- Fuel tank protection**
- Reinforced suspension to carry additional car weight**
- Reinforced door hinges**
- Radiator ballistic protection**
- Certified Run Flat wheel inserts (5 pcs) including spare wheel**
- Ballistic glass front doors left/right sliding**
- Ballistic glass rear doors left / right lowering**
- Hand fire extinguisher**
- Emergency triangle**
- Tow rope**
- First aid kit**
- Car tool kit**



# Armored TOYOTA LAND CRUISER 300 3.5L TT V6 Petrol GX.R in B6 level protection



**DELIVERY AND PAYMENT TERMS:**

**THE LEAD TIME OF THE VEHICLE WITH THIS SPECIFICATIONS AND ARMORING PACKAGE AFTER DELIVERY OF SOF SKIN VEHICLE TO FACTORY IS: .....6-8 WEEKS**

**THE PRICE FOR COMPLETELY ARMORED VEHICLE IS:.....ON REQUEST**

**THE SEA FREIGHT COST FOR 20" CONTAINER :.....ON REQUEST**



# COMPLIANCE WITH DIFFERENT STANDARDS AND DIRECTIVES

	Test Level VPAM APR 2006	Application for		For comparison		Type of Weapon	Cartridges	Information about Test Ammunition				Extracts taken from test Conditions		
		VPAM_PM2007 VPAM BRV 2009 VPAM BSW 2006 VPAM HVN 2009		DIN EN 1063 (BR) DIN EN 1522/23 (FB) VPAM BRV 1999 (VR) STANAG 4569 AEP55 (Level)			Calibre	Type of bullet	Mass (g) Hardness (HRC)	Manufacturer /Type	Shot Distance* °) (m)	Bullet Velocity (m/s)	Bullet Energy (Joule)	
Hand Gun Protection	1	PM1 VR1	BSW 1 HVN 1	BR 1 FB 1 VR 1 (BRV 1999)				22 Long Rifle	L/RN	2,60 ± 0,1	Winchester	10 + 0,5	360 ±10	168
	2	PM2 VR2	FSW 2 HVN 2					9mm Luger <sup>5)</sup>	FMJ/RN/S C Tinned	8,00 ± 0,1	DAG DM 41	5 + 0,5	360 ±10	518
	3	PM3 VR3	FSW 3 HVN 3	BR 2 FB 2 VR 2 (BRV 1999)				9mm Luger <sup>5)</sup>	FMJ/RN/S C Tinned	8,00 ± 0,1	DAG DM 41	5 + 0,5	415 ±10	689
	4 <sup>1)</sup>	PM4 VR4	BSW 4 HVN 4	BR 3 FB 3 VR 3 (BRV 1999)				.357 Magnum	FMJ/CB/S C	10,20 ± 0,1	Geco	5 + 0,5	430 ±10	943
				BR 4 FB 4 VR 4 (BRV 1999)				.44 Rem. Mag.	FMJ*/FN/S C	15,60 ± 0,1	Speer	5 + 0,5	440 ±10	151
5	PM5 VR5	BSW 5 HVN 5					.357 Magnum	FMs/CB	7,10 ± 0,1	DAG Special	5 + 0,5	580 ±10	1194	
Assault Rifle Protection	6	PM6 VR6	BSW 6 HVN 6	B4+				7,62 x 39	FMJ/PB/F eC	8,0 ± 0,1 core 3,60	M 43 PS	5 + 0,5	720 ±10	2074
	7	PM7 VR7	BSW 7 HVN 7	BR 5 FB 5 VR 5 (BRV 1999)	Stanag Level 1 when in addition			.223 Rem <sup>2)</sup> (5,56 x 45)	FMJ/PB/S CP	4,0 ± 0,1	MEN SS 109	10 + 0,5	950 ±10	1805
BR 6 FB 6 VR 6 (BRV 1999)				5,56 x 45 mm (Typ: M193)			.308 Win (7,62 x 51)	FMJ/PB/S C	9,55 ± 0,1	MEN DM 111	10 + 0,5	830 ±10	3289	
Armor Piercing	8	PM8 VR8	BSW 8 HVN 8		Stanag Level 2			7,62 x 39	FMJ/PB/H CI	7,70 ± 0,1 core 4,10 hardness 65	API BZ	10 + 0,5	740 ±10	2108
	9	PM9 VR9	BSW 9 HVN 9	BR 7 FB 7 VR 7 (BRV 1999)				.308 Win <sup>3)</sup> (7,62 x 51)	FMJ/PB/H C	9,70 ± 0,2 core 4,0 ± 0,1 hardness 62 ± 2	MEN/CBC FNB, P 80	10 + 0,5	820 ±10	3261
	10	PM10 VR10	BSW 10 HVN 10		Stanag Level 3			7,52 x 54 R	FMJ/PB/H CI	10,40 ± 0,1 core 5,30 hardness 63	B 32	10 + 0,5	860 ±10	3846

\*)The standards DIN EN 1063 (special glazing in civil engineering)and DIN AN1522/23 Windows and doors as well as STANAG 4569 AEP 55 and VPAM BRV 1999 are listed for comparison. Requirements and test conditions partly differ from VPAM.

\*\*) When necessary regarding velocity of the bullet, oscillation and impact point, the shot distance can be adjusted in the test 1-12.

FMJ	full metal jacket (steel)	HC	hard core	FNB	FN Herstal, Belgium
FMJ* (copper)	full metal jacket	WC	wolfram-carbide (tungsten)	Speer USA	Federal Cartridge Company,
CB	coned bullet	FMs	full brass	1)	In these steps both calibres are to use
RN	round nose	I	incendiary	2)	Twist rates 178 mm ± 5%
PB	pointed bullet	C.I.P. small arms	Permanent international commission for the testing of	3)	Twist rates 254 mm ± 5%
FN	flat nose	TDCC	Dimension sheets of the C.I.P.	4)	Twist rates arbitrary
L	full lead	DAG	RUAG Ammotec, Germany	5)	Test barrel with a transition of 7,5mm
SC	lead-soft core	Geco	RUAG Ammotec, Germany	6)	Arbitrary shot distance, Appropriate hits have to be ensured in terms of velocity, oscillation and impact point
FEC	mild-steel core	MEN	Metallwerk Eisenhuetten Nassau, Germany		

MADE IN JORDAN