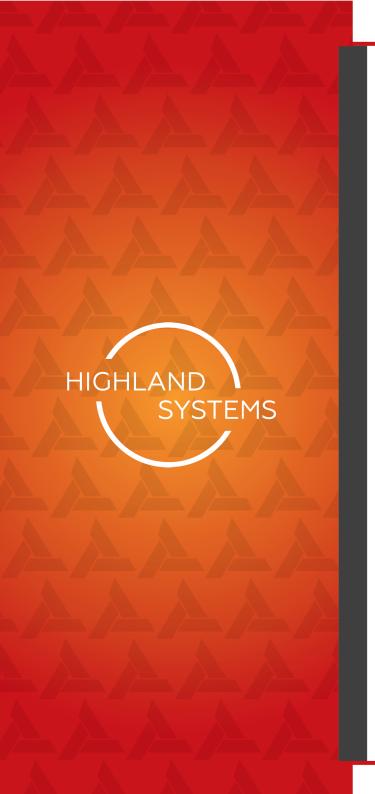




# STORN

ARMOURED HYBRID AMPHIBIOUS MPV

MADE IN UAE



#### **Highland Systems**

### Advanced Integrated Technologies

Highland Systems is an R&D and project management company which specializes in development and implementation of state-of-the-art technology into production. Our highly qualified engineering team comprises of industry professional's from a wide range of defense backgrounds specializing in manufacturing of armored vehicles, submarines, and helicopters.

Highland Systems holds numerous International Patents and IP rights with R&D capabilities encompassing all aspects of innovation, unparalleled technical expertise and advanced technology. We specialize in integrating advanced technologies into our products and use it to enhance and support our manufacturing capabilities, increasing our products efficiency and performance, this enables us to deliver innovative and effective solutions to our customers. We design specialist wheeled and amphibious combat vehicles for military and security applications as well as work in close cooperation with "Stiletto Systems Ltd" in development of advanced small caliber ammunition.

#### STORM MPV

#### STORM ARMOURED VEHICLES MADE IN THE UAE

STORM is a Multi-Role Armoured Vehicle, designed for use in a wide range of specialist military and civil applications. Built for the harshest environments, the vehicle offers exceptional mobility, reliability and provides the latest technologies in ballistic, IED and mine blast protection. Due to the versatile nature of the vehicle, STORM also offers the user surface amphibious capabilities.

All STORM vehicles can be configured with remote control systems allowing for autonomous operations.





#### **SPECIFICATIONS**

STORM ARMOURED VEHICLES. MADE IN THE UAE

DIMENSIONS	
Width	2875 mm
Length	5895 mm
Height	2455 mm
Carrying Capacity	up to 2500 KG on water
Curb Weight	10000 KG
Seating Capacity	10
PERFORMANCE	
Fuel	Diesel
Max Forward Speed	142 kmph
Max Reverse Speed	50 kmph
Max Speed on Water	35 kmph
Surmountable Rise Up To	75%
Armouring Level	STANAG 4569 Level 3

#### **SPECIFICATIONS**

STORM ARMOURED VEHICLES. MADE IN THE UAE

RANGE	
Hybrid Mode	18-36 hours
Generator Only Mode	8,5 hours
Battery Only Mode With Speed 80-90 km / hour	7 hours
With Speed 100-140 km / hour Battery Operating Time	2,5 hours
On water	8 hours
Electric Engine Power	2500 hp
PERFORMANCE	
Overcome Moat	2 m
Overcome Vertical Rise (step)	up to 1,5 m
Minimum Turning Radius	on place
Full Battery Charging Time	3 hours
Ground Clearance	50 cm
Engine Type	4,400 Nm



## **A STORM**

ARMOURED
HYBRID
AMPHIBIOUS
MPV

















### **A STORM**

We specialize in production of highly versatile Multi-Purpose Armoured Vehicles that incorporate state-of-the-art technologies in ballistic, IED and mine blast protection





#### CONTACT:

Highland Systems UAE

UAE:+ 971 501671119

UAE:+ 971 543556251

UK :+ 44 7788437442

⊠ Kh17@highlandsystems.me

www.highlandsystems.me