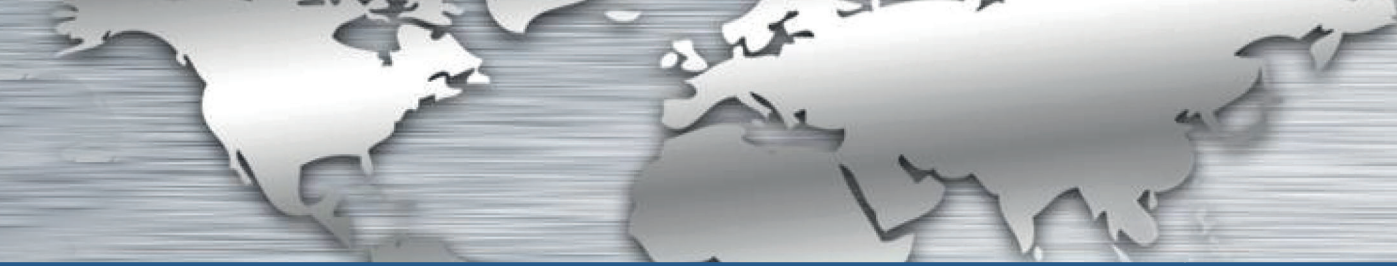




Q4i
communication



INTRODUCTION



Based on the Ford F550 Super Duty chassis, the C4i guardian is an armored personnel carrier that provides high level of ballistic and blast resistance. Upgraded components to the suspension and drive train maximize the off-road abilities of the vehicle while providing a smooth on-road ride.

BASE VEHICLE INFORMATION

ENGINE	6.7L V8 Turbo Diesel (330hp)
TRANSMISSION	Automatic, 6 forward + 1 reverse
Length	6284 mm
Width	2340 mm
Height	2400 mm



VEHICLE ARMORING



Full vehicle armoring with certified ballistic material up to CEN B7/ NIJ IV/ .50cal, including front, sides, rear, roof and floor, designed to resist incoming ballistic threats from any angle. The Guardian features a special light weight armor package designed to minimize the curb weight and maximize mobility and off-road capability.

VEHICLE ARMORING



- Military grade locking mechanisms ensure doors close tightly to form complete 360 degree protection
- Armored doors designed to open as wide as possible to help with ingress and egress and can be latched in several positions
- Custom designed heavy-duty steel door hinges ensure doors never sag

VEHICLE INTERIOR



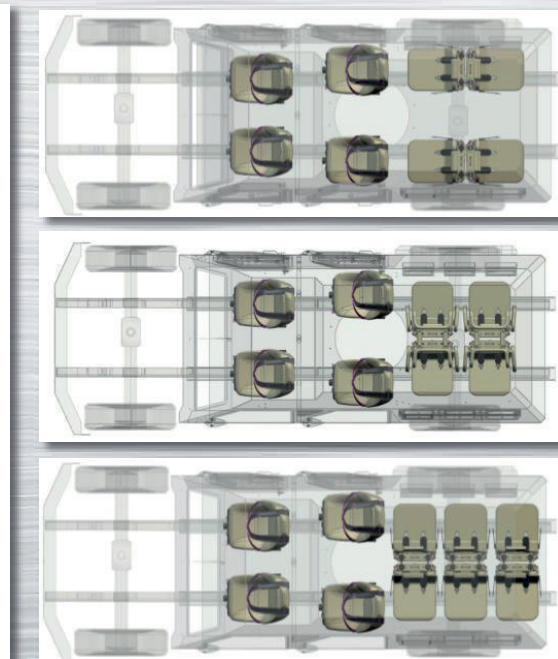
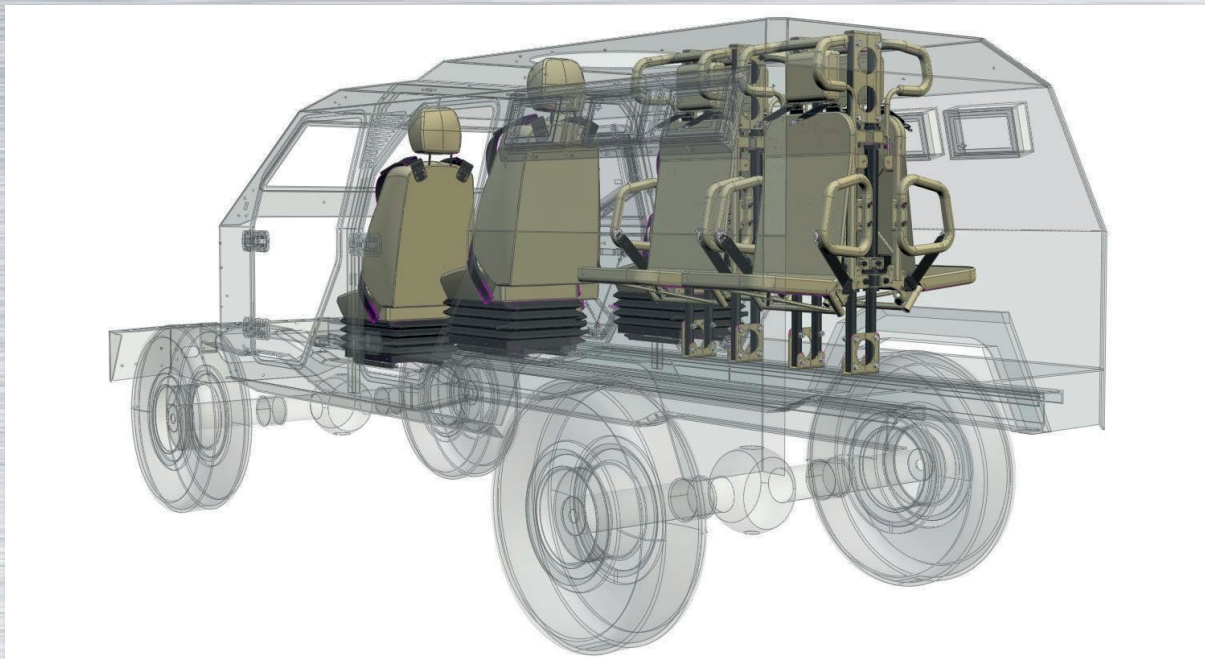
- Standard Ford F550 dashboard and controls for ease of use and operator familiarity
- Ergonomically designed controls and switches in center console
- Heavy duty, rubberized floor for high durability and easy maintenance
- Total seating capacity of 10, including four forward bucket seats and two rear benches equipped with 4-point harnesses

VEHICLE INTERIOR



- Four-point harness seatbelts for all passengers
- Front and rear HVAC system
- Interior fully customizable to meet any operational requirements
- Gunports with view windows

BLAST ATTENUATION & MITIGATION SEATING OPTION



- Seating system designed to protect occupants from the intense forces of an explosion
- Blast attenuation and mitigation technology minimizes the shockwave and downward forces imposed on the occupants
- Compatible with tactical vest, body armor, and CamelBak hydration packs
- Custom seating layout available, configured to specific mission requirements

WHEELS AND TIRES



- 20" Tactical wheels with integrated bead lock and run-flat system designed to prevent the tires from separating from the wheels when deflated, and enable the vehicle to keep operating in the event of a tire puncture
- Heavy duty tires with high payload rating to properly support the weight of the vehicle, occupants, and cargo. Off-road treads provide superior performance in harsh terrains

OTHER FEATURES



- Wire mesh protection for all lights
- Auxiliary fans
- Roof mounted turret
- Elevated gunner stand

- Automatic engine fire suppression system
- Gunports
- Electrical system upgrade to 24V
- 360° surveillance system with DVR

CONTACTS



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