

C.A.T. - LB

The perfect light armored troop transport for armed forces in transition: Proudly presenting the 'Counter Ambush Transporter – Light, category B' (or short 'C.A.T. - LB').

In contrast to the heavier, original 5 metric tons C.A.T. 2 + 4 seater, the lighter and slightly smaller 2+3 C.A.T. - LB weighs in at just 3000kg while offering an even higher class of protection than the original duty vehicle we developed in 2014 for internal use. Further contrasting with our original vehicles, the new ones are class 'B' vehicles, being allowed to be driven with a standard 'B' driver's license. We achieved these astonishingly contrasting features by redesigning the vehicle to get a maximum of usable space out of the minimum amount of material. This is why the C.A.T. - LB is shaped sharp like a full-grown APC in front while offering an easily accessible, lighter armored pick-up bed for flammable loads like fuels and ordnance. Making the vehicle shallower than the original C.A.T., and needing less thick material with our own GEOX.600 high strength steel, invented in between the vehicle's generations, we are thrilled to announce an armoring class-compliant to STANAG 3 with the agile C.A.T. - LB while the bigger original C.A.T. only had a STANAG 2 compliant rating with the materials commercially available at the time. Our GLOBAL.AG Enhanced Oxide 600HRB steel used for the monolithic armored hull is a marvel of metallurgical chemistry, being able to stop calibers as large as .338 Lapua Magnum FMJ on point blanc distances – or every lesser caliber even with AP and API projectiles. Conceptually the C.A.T. - LB is a fighting vehicle packed in the LAPV category:

- The alignment of the anti-shock seats is set up to cover all angles of the vehicle through the vehicle's firing ports 360°
- The fully armored main armament turret rotates freely with vertical angles of up to 45° in both, elevation and decline
- The sharp angles of the vehicle guarantee extreme resistance to ballistic impact and detonation
- A 3-door layout with large side doors for driver and commander, combined with a rear portal door for dismounts, grants lightning-fast exit and entry in full mission loadout
- Removable slat armor and blow out panels add to the vehicle's and crew's survivability against the most widespread anti-tank missiles
- A soft, fragment- and fire-resistant thermal insulation layer on the inside prevents fragmentation and ricochets, should a larger caliber make it through the armored hull and provides a comfortable overall user experience
- The simple but sturdy vehicle platform provides great in-field maintenance abilities with just a few sets of spare parts and 2 days of additional training for the assigned crew member
- Every C.A.T. - LB comes with a camo net fitting the vehicle, fire extinguishing systems, and fog generators

Because the vehicle is aimed at allied armed forces in transition, we aim to provide the greatest possible value at cost and can do so by completing almost the whole cycle of creation in-house (development, update & improvement, protective materials used, the production line itself). As of the writing of this document, we can guarantee that the C.A.T. - LB is the cheapest new armored vehicle in its class worldwide – at the cost of our own margin, but for your clean and safe reformation and modernization process.

C.A.T. - LB 4x4 SPECS

Drivetrain: 3.0L Compressor, 4-gear manual L/H

Protection: STANAG 4569 Level 3

Weight: 3000 Kg

L x H x W: 420cm x 200cm x 200cm (w/o turret)

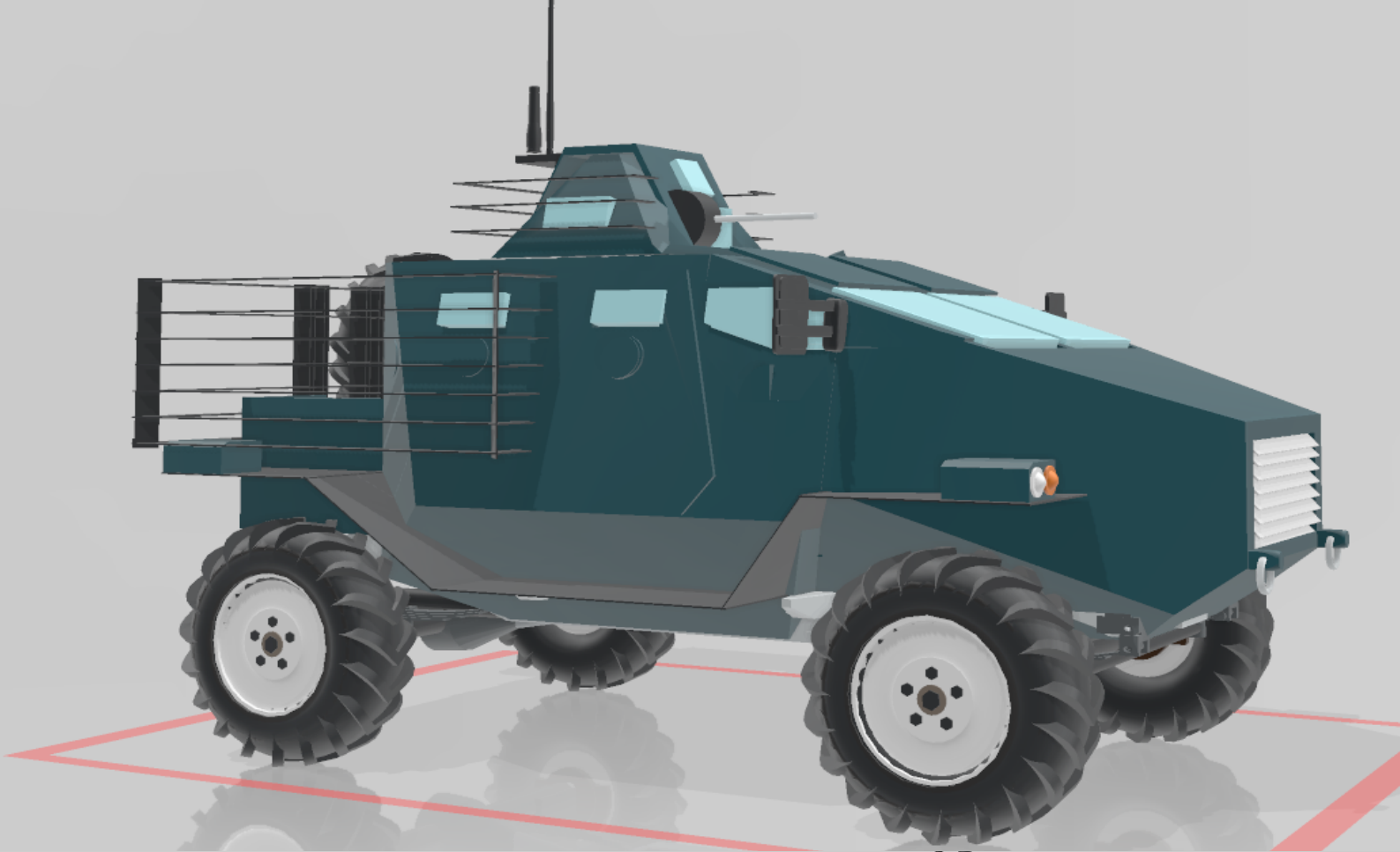
Seats: 2 + 3

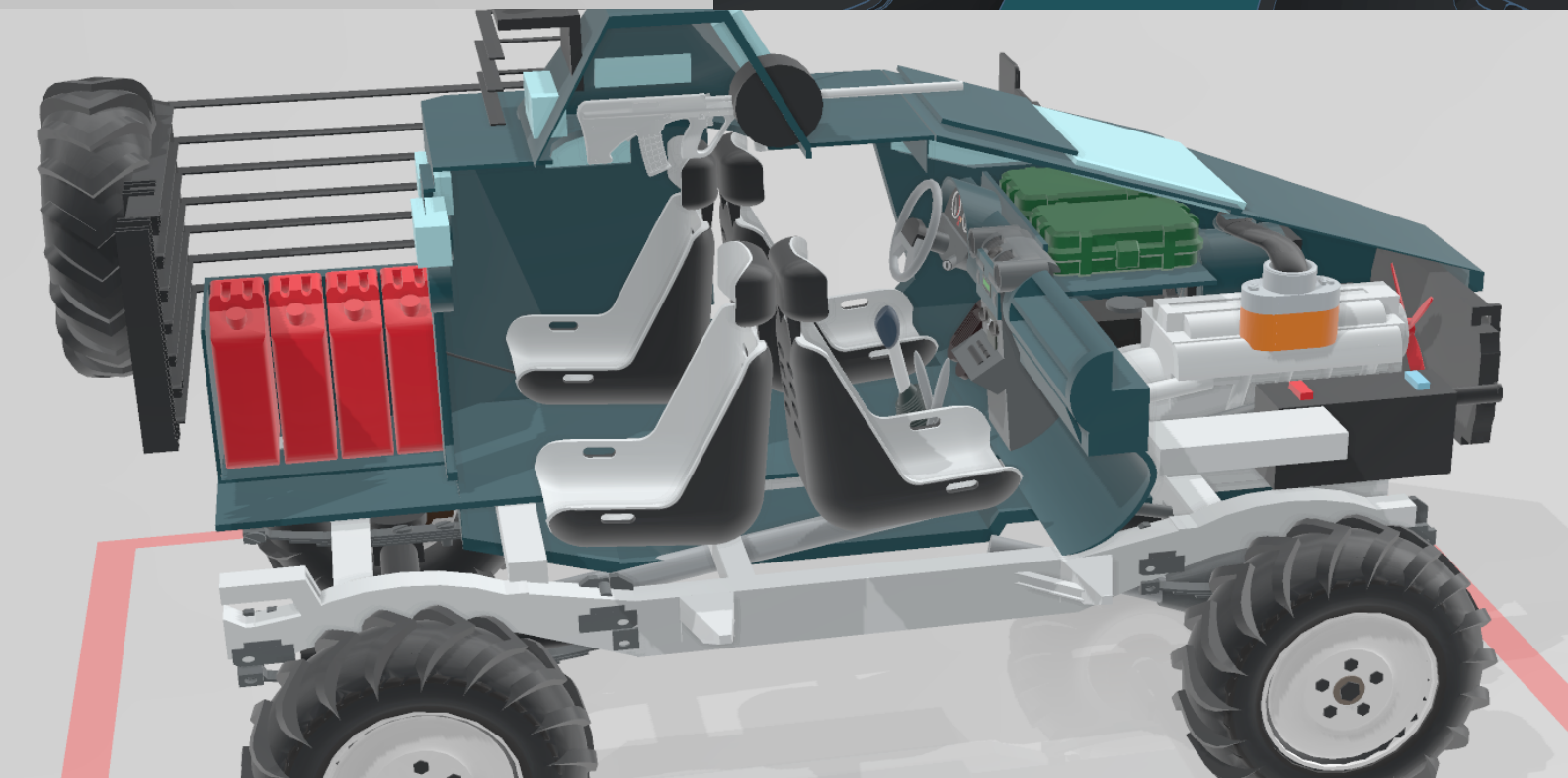
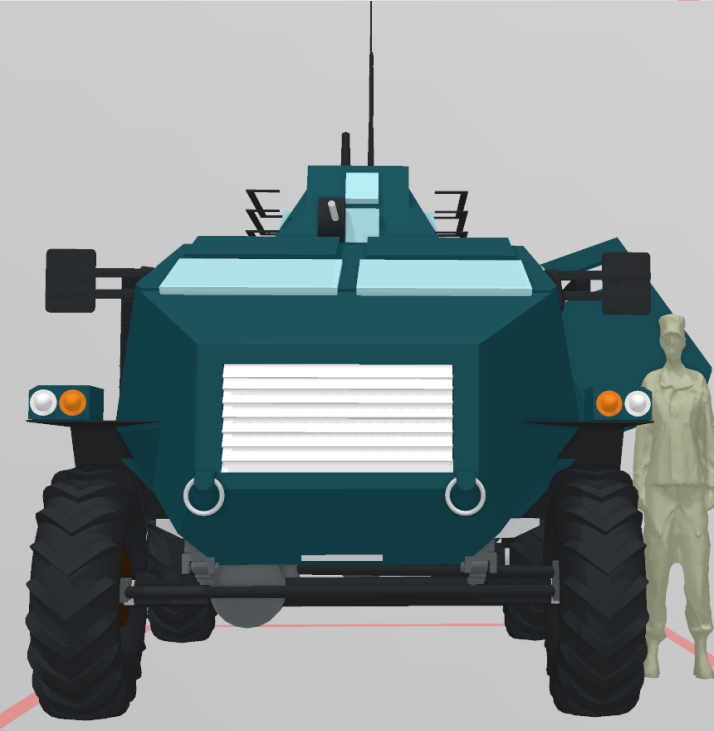
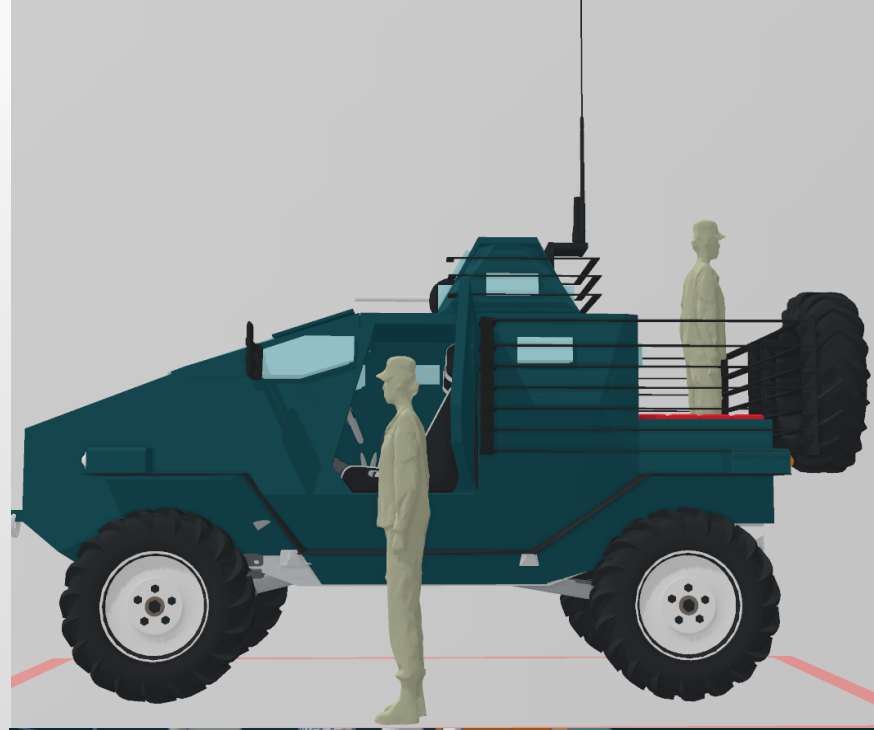
0-90km/h: 12 Seconds (100km/h max Speed)

Fuel/reach: 18L / 100km, 100L cap, ~550 km

Wheels: 38" Runflats with beadlock







**IF THIS UNIQUE VEHICLE RAISED YOUR
INTEREST, DO NOT HESITATE TO
APPLY FOR THE
'ARMED FORCES IN TRANSITION'
PROGRAM UNDER:**

HEAVY-INDUSTRIES@GLOBALAG.DE

AND REQUEST AN INDIVIDUAL QUOTE!

THANK YOU FOR YOUR TIME!

