

## Professional body and conversion solutions for Volkswagen Commercial Vehicles

### Tamlans Command Vehicle





# Volkswagen Amarok

## Tamlans - Concept



The composite structured ambulance body is lightweight, but durable. Thanks to shock and sound absorption characteristics of the module, traveling will become more pleasant to the patients and staff.

Modular Amarok command vehicle can be driven on a category B licence. Its driveability is excellent, even in harsh conditions. The four-wheel drive and V6 engine (165 kW/224 hp or 190 kW/258 hp) equipped vehicle won't run out of power and it will get to the destination even in difficult terrain. The driving characteristics are in the class of their own, even in harsh conditions. No compromise has been made in the spacious command center interior neither.

Maintenance and replacing of parts have been made as easy as possible. The design incorporates the easy access to the service areas as well as adequate facilities. The electrical systems are clearly arranged in one place in the partition wall of the cabin and the communication devices to the left front door. Composite structured module will not rust and it can be transferred to a new platform in the event of a collision.

The Volkswagen Amarok Tamlans modular ambulance has been granted Volkswagen AG's UBB-certificate. The fundamental purpose of UBB is to ensure that the vehicles that have been significantly modified from the original vehicles are at the level required by Volkswagen in terms of quality, manufacturing technology and above all, traffic safety, and the modifications made in the vehicle do not impair the vehicle's original characteristics.

# Volkswagen Amarok

## The Interior and Safety



Volkswagen Amarok command centre interior is well designed and easily modifiable work environment. All the equipments and instruments needed are easily found and can be reached while seated in the seat belts. The shelves have illuminated plexiglass windows through which can immediately see what can be found in the shelves. The interior walls are smooth and easy to clean.

The car has seating for four, all the necessary equipment can fit into the vehicle properly. Command center interior has good office-like premises for communal work and government cooperation. Other officials are also able to act in the command centre on the ground.

The monocoque structured modular body conforms to EN 1789 standard. The body withstands high point loads and retains its shape, even following severe collisions or rollovers. The body is strong and lightweight. This means a good load-bearing capacity and lower fuel consumption.





# Volkswagen Amarok

## The Interior and Cleanliness



Equipment premises on both sides separately for the driver and fireman equipment and behind for the equipment of initial extinguishing, clearing equipment etc.

The clearing equipments are placed in the out sliding levels so that they are easily accessible.  
The compartment shelves are adjustable in the vertical direction.

A large screen can be attached to the rear door of the storage compartment and the tailgate area can be isolated on the tent fabric.

Vehicle interior is designed in accordance with the principle of "Clean fire station". The goal of the "Clean Fire Station" is to reduce the crew's exposure to air and surface impurities by proper protection. The vehicle compartments are closed and separately ventilated.



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# Solutions for Volkswagen Commercial Vehicles



Tamlans has granted the Official PremiumPartner Certificate of the Volkswagen AG. The Certificate is the highest acknowledgment that can be granted by Volkswagen AG to an external partner. Tamlans Oy is the first company in the Scandinavia to which this recognition has been granted.

Volkswagen AG has granted a Letter Of Non Objection (LONO) certificate for the latest model of the Volkswagen Amarok module manufactured by Tamlans Oy. Earlier Tamlans Oy had LONO for the previous 4-cylinder version of the model. Conversion partners and their products are evaluated and selected with accurately defined quality criteria. The LONO certificate is the highest acknowledgment for a product that does not directly belong to Volkswagen's own production.

As a proof of long-term investment in quality development, Tamlans has been granted with ISO 9001:2015 quality certification.

Tamlans is a contract supplier of Hansel's framework agreement.

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