

CATALOG AQUILA  
ROAD ADVENTURE  
C6 AND S6



AQUILA

ROAD ADVENTURE



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# THE BRAND AQUILA ADVENTURE

The brand AQUILA Adventure represents high-class and innovative products in the motorhome industry. Our philosophy is to build ultra light and durable carbon fibre vehicles with advanced design lines on the outside and spacious functional solutions inside by using natural, environmental friendly materials.

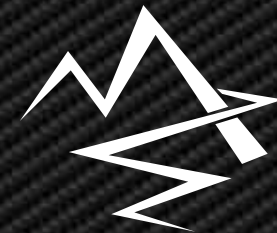
Due to the use of hightech products and future-orientated techniques we achieve a very low curb weight of the serviceable vehicle and thereby a high possible payload.

The new, luxury AQUILA Adventure class features outstanding comfort, extraordinary design characteristics and meets highest quality standards. Engineered for offroad use, AQUILA Adventure vans turn traveling into an unforgettable experience.

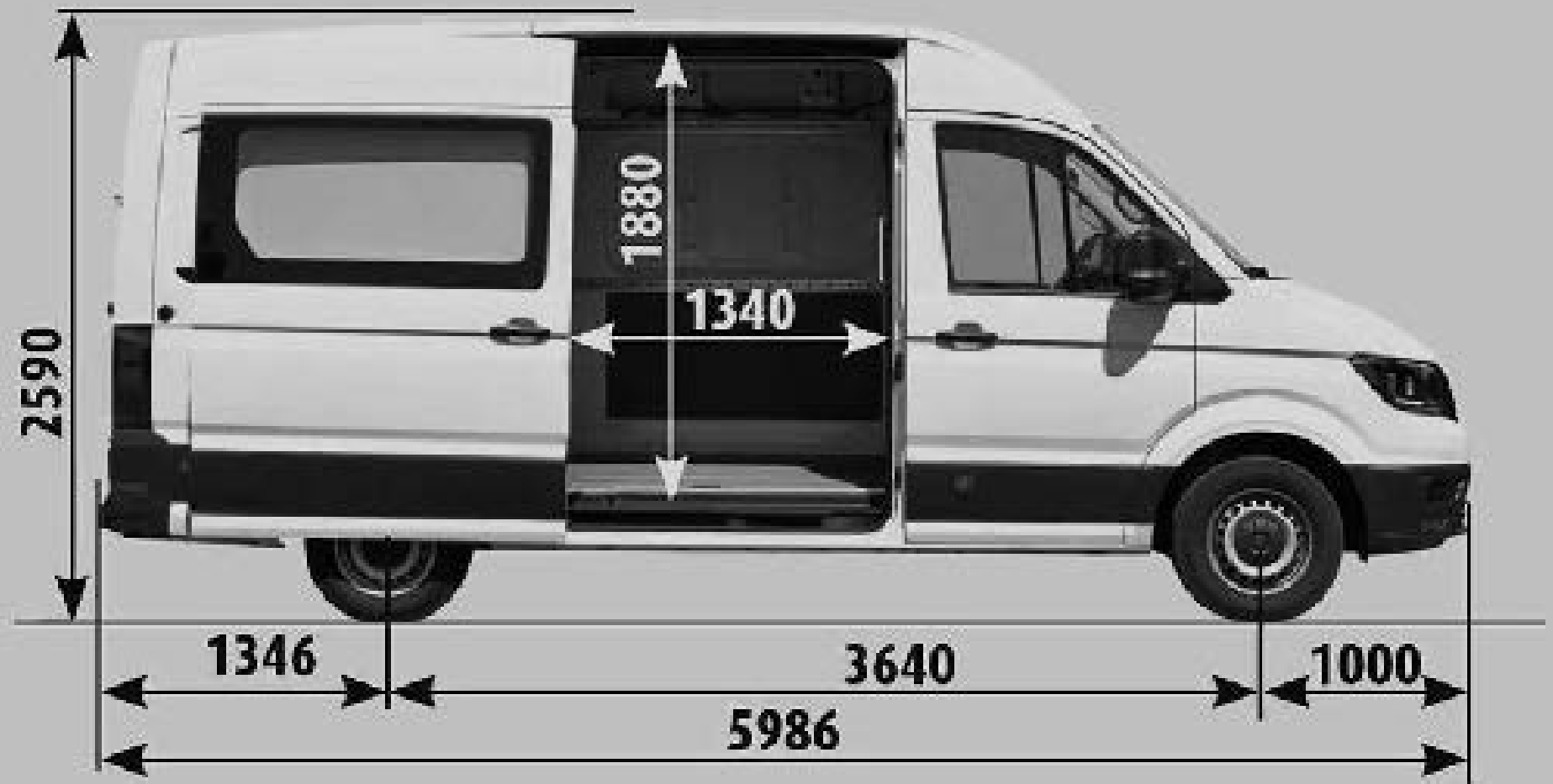
# BASIC VEHICLES

The AQUILA Adventure class comprises high-quality, all-terrain vehicles for special demands based on:

- VW Crafter / MAN TGE for the models AQUILA Adventure C6 and C6S
- Mercedes-Benz Sprinter for the model AQUILA Adventure S6



AQUILA  
ADVENTURE  
C6 AND C6S



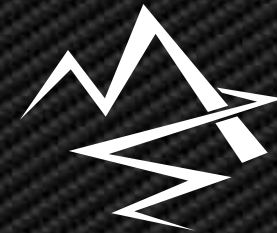
# AQUILA ADVENTURE C6 AND C6S

## STANDARD EQUIPMENT BASIC VEHICLE

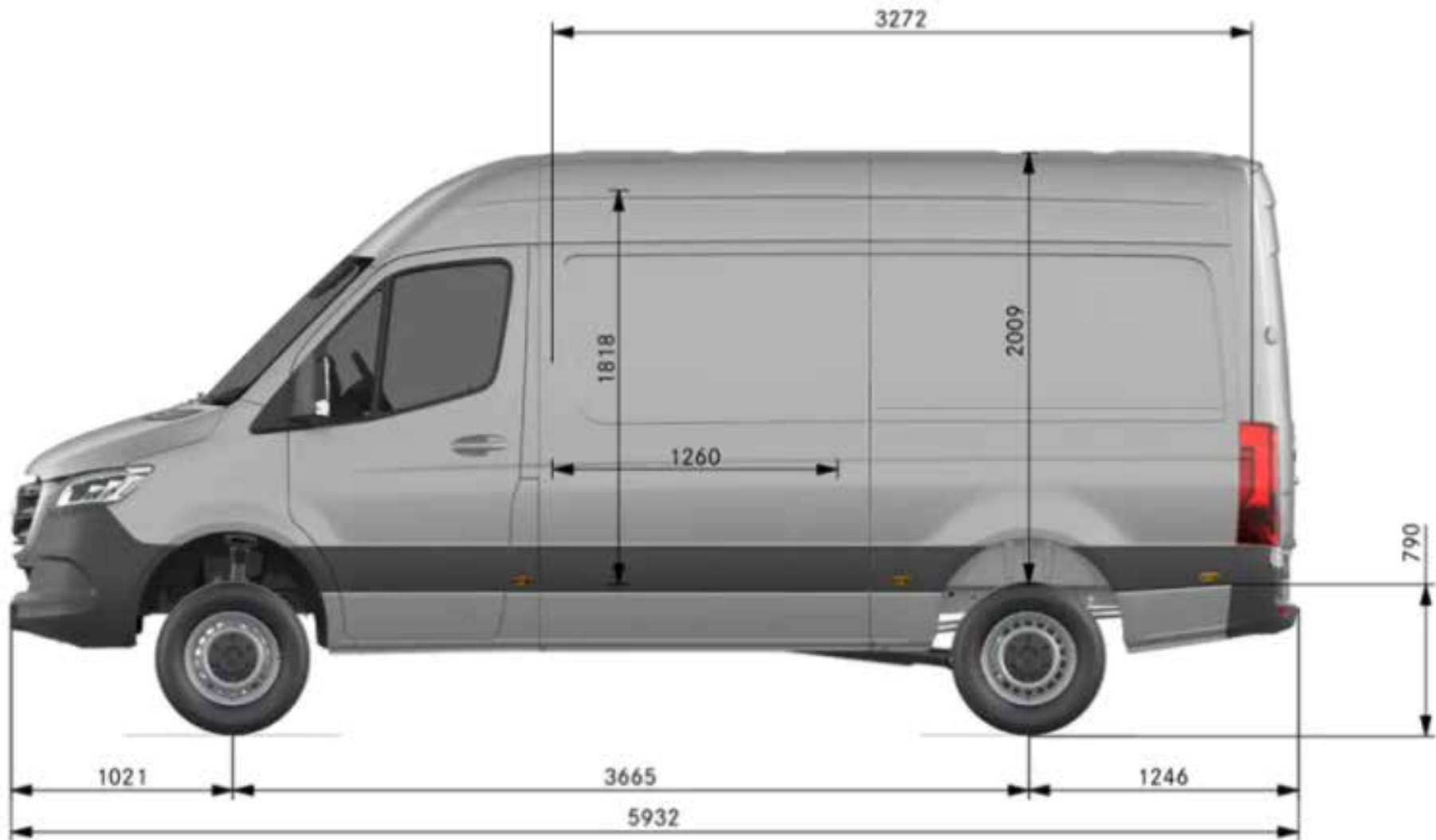
VW Crafter 35 L3H3, 8-speed automatic (optional 6-speed manual transmission), 4MOTION, 2.0 TDI engine, 130 kW/177 PS

- Exterior paint Indium Gray Metallic
- Seat trim covers in fabric, dessin "Austin", light gray (seat trim covers in leather possible for an extra charge)
- Overhead storage compartment
- Hill start and hill descent assist
- Lights & Vision pack
- Car Net
- Side window on sliding door
- Fixed trailer hitch
- Foldaway hand brake lever
- Rear view camera
- Headlights with LED daytime running lights
- Navigation system „Business“
- Swiveling drivers and front passenger seat
- Seat heating for driver and front passenger seats
- Airbag for driver and front passenger with front passenger airbag deactivation
- Heated windscreen
- Speed control
- Multi-function steering wheel
- Grab handle on B-pillar
- Differential lock
- Electrically adjustable, heated and foldable exterior mirrors
- Reinforced front suspension
- Side marker lights
- 2-seater bench with integrated three-point seat belts and ISOFIX
-





AQUILA  
ADVENTURE  
S6



# AQUILA ADVENTURE

## S6

### STANDARD EQUIPMENT BASIC VEHICLE

Mercedes-Benz Sprinter 319 CDI automatic, 2.0 CDI engine, 140 kW/190 PS, Euro VI D

- Exterior paint Selenite Gray Metallic
- Comfort package
- Technology packages 1, 3 and 4
- Genuine leather version, anthracite
- Leather steering wheel
- Disengagable all-wheel drive with transmission reduction
- 13-pin trailer socket
- 24 months extended warranty for the basic vehicle
- Exit lights in the cab doors
- 7G-Tronic automatic transmission
- Hill start assist
- 3-way lid for stowage compartment
- Sliding door with electric closing assistance
- 4.1 † vehicle version
- THERMOTRONIC automatic climate control
- 93 liter fuel tank
- Radiator grill surround in body color, chrome-look grill
- LED High Performance headlights
- Navi MBUX multimedia system with 10.25" screen
- Combination instrument with 5.5" color display and DAB function
- Fog lamps with cornering light function
- Parking package with 360° camera and Drive Away Assist
- Comfort seat on driver and passenger side with seat heating and bogie
- Black steel rims for off-road tires
- Reinforced front axle
- Electrically adjustable, heated and foldable exterior mirrors
- 2-seater bench with integrated three-point seat belts and ISOFIX

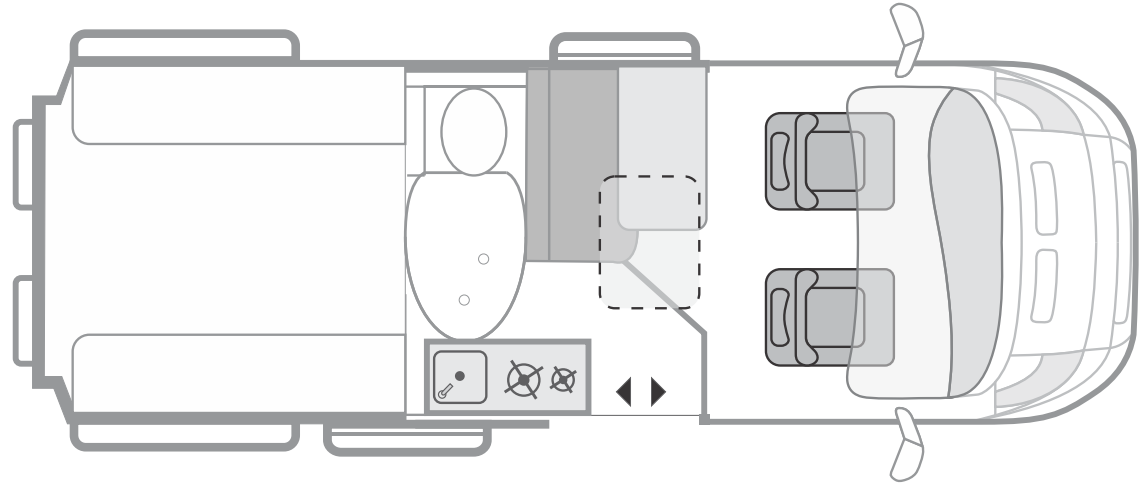




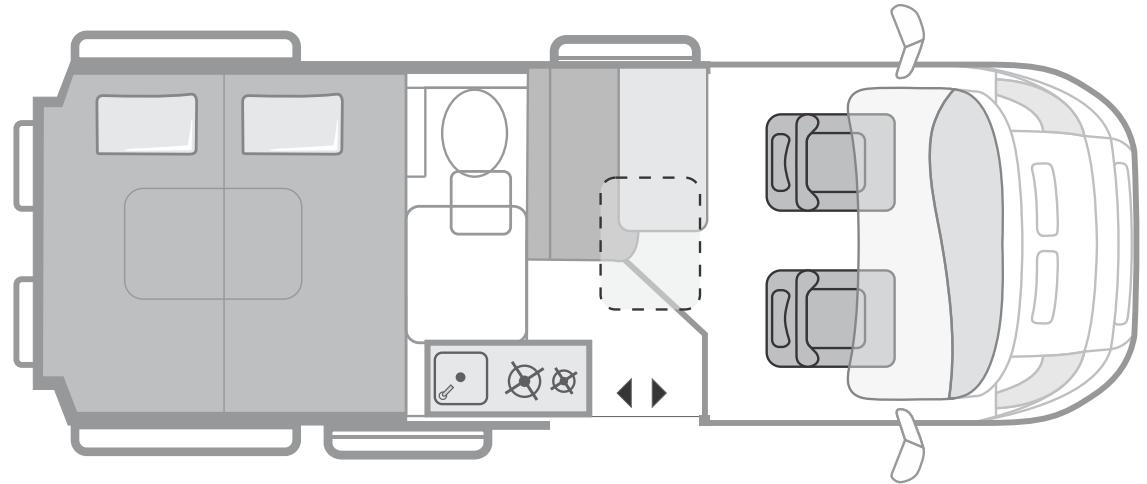


# FLOOR LAYOUT

DAY



NIGHT







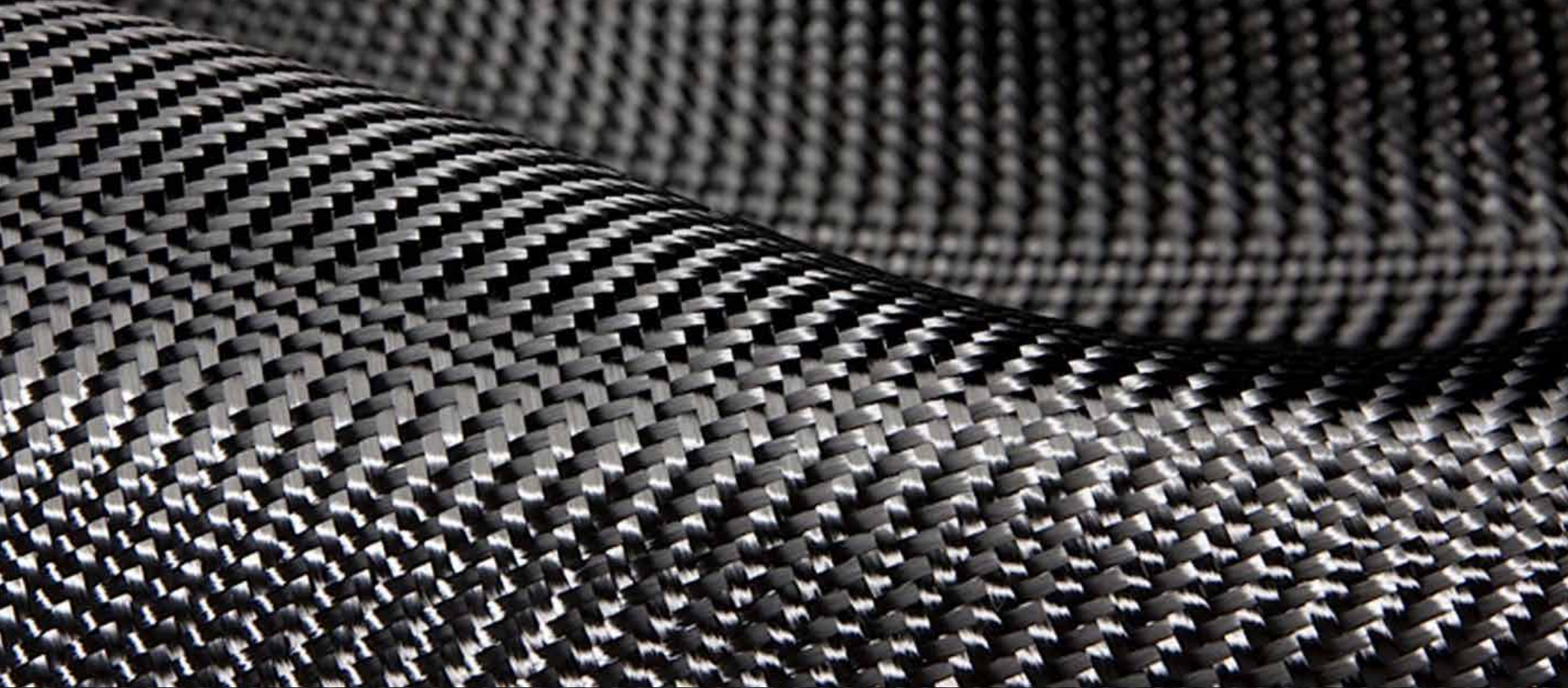




# AMENITIES AND EQUIPMENT

The standard equipment of the AQUILA Adventure models is very comprehensive and has been designed in such a way that the vehicles offer you an incomparable travel experience during all seasons. Well thought out and intelligent detailed solutions allow for optimal space utilization with maximum comfort.

The standard equipment can be individually extended depending on your wishes and needs or your desired travel destinations.



# CARBON FIBER TECHNOLOGY

# WE HAVE OPTIMIZED THE WEIGHT OF OUR VEHICLES

Carbon fiber reinforced polymers (CFRP) or carbon fiber laminate is the material of the future when it comes to making vehicles lighter and safer and increasing fuel efficiency. CFRP consists of carbon fibers that are embedded in a matrix made of synthetic resin (e.g. epoxy resin). The fiber layers laid in different directions in connection with the matrix result in high strength and rigidity with low weight.

All carbon fiber parts for our vehicles are precisely manufactured in our factory.





## SOUND ABSORPTION AND INSULATION

Special acoustic insulation in side panels and ceiling ensures a low-noise and relaxed atmosphere. An effective, 30 mm thick insulation guarantees comfortable temperatures inside the vehicle. The rear doors are equipped with thermo-glass windows.

# INTERIOR EQUIPMENT

Every AQUILA Adventure van is equipped with high-quality wall and ceiling paneling made of closed-cell acoustic foam, which is upholstered with highly durable synthetic leather. All of the materials we use are flame retardant and extremely hard-wearing.

The upholstery of the seats can optionally be ordered in genuine leather in different colors and designs, upon request also with contrasting top-stitching.





# WATER SUPPLY

Our water system guarantees a reliable supply of cold and warm water in both the kitchen and the bathroom. It consists of a 112 or 85 liter fresh water tank (depending on the selected equipment), a pressure water pump with only minimal energy consumption and a heated and insulated 55 liter waste water tank.

For water treatment we install an activated carbon filter. Through the easily accessible external connection the water tank can be topped up quickly with a hose.

# GAS SYSTEM



The liquid gas system supplies the heating, the burner and the outside grill and heats the water. The LPG gas tank is mounted under the chassis of the vehicle and ensures your independence from bottled gas. Filling up with LPG is just as easy and safe as filling up with diesel or petrol, and the filling station network is comprehensive across Europe. The gas system is equipped with a gas detector and a crash sensor so that you can operate the gas heater while driving. The capacity of the gas tank in the equipment variant with TRUMA gas heating is 60 liters, with diesel heating it is 15 liters. For trips to countries with poor LPG filling station network, an additional 5 kg gas bottle can be provided as an option.

# COOLING / AIR EXCHANGE

The bathroom of the PHANTOM Adventure vans is equipped with a DOMETIC FanTastic Vent roof fan as standard. This ensures the quick exchange of warm, stale or humid air and is pleasantly quiet and energy-saving. The heart of this ventilation solution is a powerful rotating fan which is integrated in the roof window and can be adjusted as required.

The optional DOMETIC Freshjet 2000 roof air conditioner with black casing ensures pleasant temperatures inside the vehicle even when you are in hot, humid regions. Due to the relatively high energy consumption of air conditioning, we only recommend this option for trips where you can regularly connect your vehicle to shore power.

For off-road use or for trips to countries with poor shore power supply, instead of an air conditioning system additional FanTastic Vent roof fans can be installed in the sleeping and living area. These have a low energy consumption even in continuous operation and thus conserve the batteries.

# HEATING

Our heating systems are designed for extremely low temperatures, so that comfortable warmth is guaranteed in the interior of your van at all times, even when traveling in cold climates or in adverse conditions.



***HOT***

**ARCTIC**  
Ladung & Entladung bis  
**-30°C**

**5 Jahre**  
HERSTELLER GARANTIE

LIONTRON  
Lithium LiFePO4

Lithium LiFePO4  
Smart Bluetooth BMS  
12.8V 100Ah

LIONTRON

13.15V  
-0.6A

0.9°

Ladung  
**72%**

Kapazität  
156.8Ah

verbleibende Kapazität  
113.1Ah

Schutz - Programm gestartet

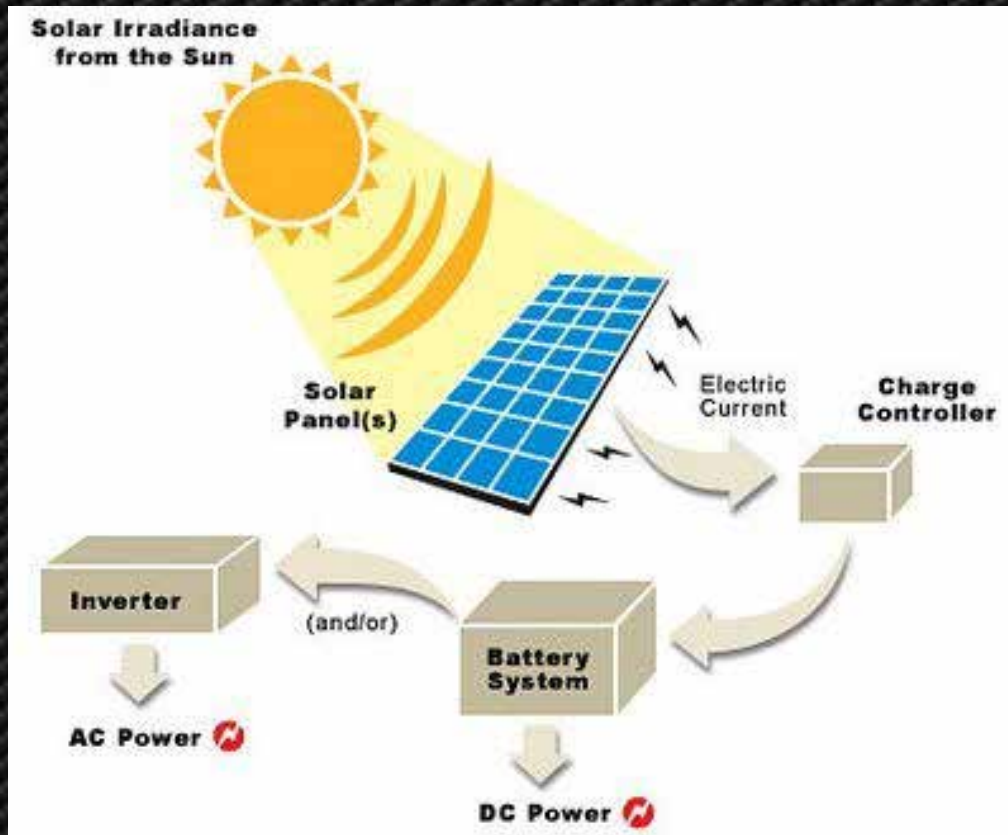
'Arctic'-Version  
bis **-30°C**  
mit integrierter Heizung

# LITHIUM-ION BATTERIES

Lithium-ion batteries are ideal for operating large power consumers over a longer period of time, have short charging times, high cycle efficiency, are practically shock-resistant and are ideal for heavy-duty use.

Lithium-ion batteries are usually more expensive than normal AGM batteries, but they also have three times the life of conventional batteries.

The lithium-ion batteries installed in our vehicles charge and discharge down to  $-30\text{ °C}$  and guarantee maximum charging and discharging performance even at extreme outside temperatures.



# SOLAR SYSTEM

Roof solar panels harness the sun for energy generation and ensure independence from the public power grid. The solar system charges all of the 12 Volt batteries installed by us. This means that lights, refrigerators and sockets can still be operated far away from civilization. The solar panels can be installed directly on the roof rack system or space-saving on the roof boxes, so that the available space on the roof can be optimally used.

# INVERTER

An inverter converts direct current from a battery into conventional alternating current that you can use to power all kinds of devices. This option is a must if you plan to use devices such as an induction hob, computer, or something similar. The electrical output of your power supply system determines the electrical output of the required inverter. Most of the power systems we install use a 2000 Watt inverter.

The battery monitor provides important information about the charge status of your batteries as well as the incoming and outgoing Volts and Amperes. This information is particularly important if you are on the move off-grid and have to plan your energy requirements strategically.

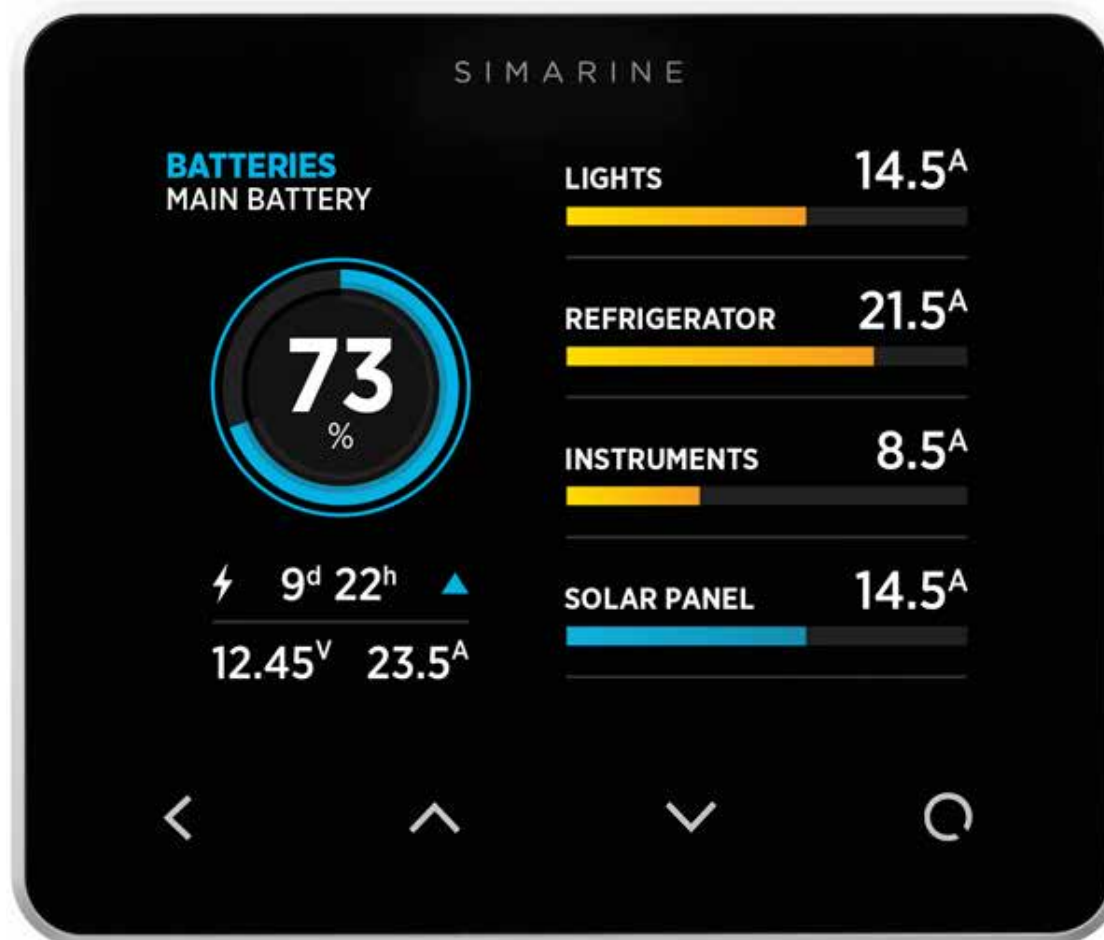


# BATTERY MONITOR

The SIMARINE PICO one is a waterproof and dustproof battery monitor with the Real-Time Battery Health™ algorithm for precise measurement of the battery status. It sets new standards in terms of design, functionality, connectivity and usability. The barograph records precise air pressure values and creates trends and processes.

Free SIMARINE apps for Android and iOS are available, with which you can connect your PICO one to your smartphone via WLAN. The apps let you monitor all battery and tank data, upload history, edit and restore settings, and even update the firmware to add new features.





# EXTERIOR EQUIPMENT

- AQUILA Roof-Rack system
- Rear ladder
- Spare-wheel carrier on rear door
- Rock Slider Set
- Bull Bar (front protection bar)
- Lazer LED lights / light bar
- Snorkel (standard equipment on the C6 and C6S models, optional on the S6 model)
- Aluminium underride protection for engine, transfer case and automatic transmission (optional)

Our AQUILA Roof-Racks are constructed based on a frame made from aluminium tubes to ensure maximum durability while reducing weight. They are ideal for installing solar panels, light bars or roof tents or can be used as roof terrace. Our engineers designed the AQUILA Roof-Racks taking into account all components on the roof of the AQUILA vans. For maximum endurance all parts of the Roof-Rack system are powder-coated.



# AQUILA ROOF RACK SYSTEM

Transport roof boxes, surfboards or kayaks, install a roof tent or solar panels on the roof. We build our Roof-Racks in such a way that, despite the cargo being transported, all components on the roof such as roof air conditioners, roof ventilation, awnings or solar panels are freely accessible. Use of the Roof-Rack system requires the installation of a rear ladder.



## **REAR LADDER**

The rear ladder made from aluminium guarantees quick and easy access to the roof at any time.

## **FRONT PROTECTION BAR / BULL BAR**

Specially designed for our vehicles by the AQUILA engineers, the aluminium Bull Bars protect the front area of your van even on rough terrain. Our front protection bars do not have TÜV approval/ABE, but this is in preparation. The model for the Mercedes-Benz Sprinter is currently under development.

## **ROOF BOXES**

Store bulky, wet or dirty equipment safely in the solid aluminum roof boxes that can be ordered as an option. The Roof-Rack system enables the installation of up to four roof boxes. On top of the roof boxes also the solar panels can be installed to save space.

## **ROCK SLIDER**

The massive rock sliders protect the underbody of your vehicle and make it easier for you to get in.



# ON-BOARD COMPRESSOR

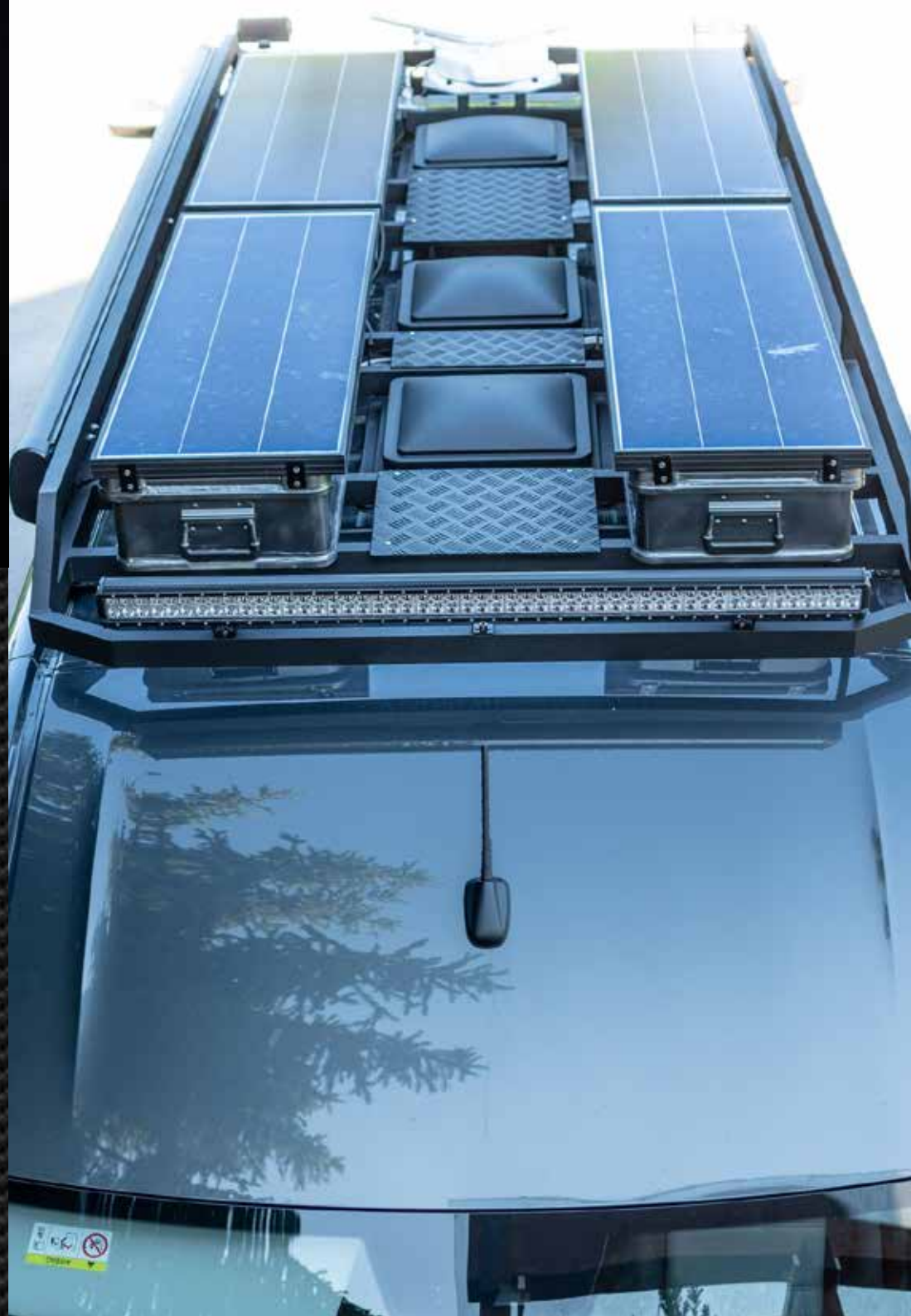
Inflate your tires after driving off-road, on sand or in snow, clean the vehicle interior or your equipment from dirt and water, or inflate the tires of your bike. The optionally available ARB 12 V/120 PSI air compressor comes with a spiral hose and a tire inflator. You can connect up to two differential locks.





## LAZER LED LIGHTS / LIGHT BAR

With the high-quality Lazer LED lights you can illuminate a forest path, your campground or provide additional light wherever you need it. As a standard, a large light bar is installed at the front of the AQUILA Roof-Rack system. Optionally, additional LED lights can be integrated on the side and rear of the Roof-Rack system or in the radiator grill. The casing of the LED lights is waterproof and defies even the most extreme conditions.





# INTERIOR SPACE

- Seating area
- Kitchen
- Bathroom
- Sleeping area
- Rear garage

# SEATING AREA

Below the comfortable seat bench for two people, you will find the TRUMA heater, the fresh water tank or additional storage space, depending on the chosen configuration. The rotating driver and front passenger seats create an ample living area that offers plenty of space for friendly get-together or cozy evenings watching TV.

The dining table has an expandable table surface and a stable, foldable foot. It can be infinitely adjusted sideways in the table slide rail and can also be used outside the vehicle.



## SEATING AREA

# KITCHEN

The wall cabinets offer plenty of storage space for your kitchen utensils. A soft close system ensures gentle and quiet closing of the drawers. The kitchen counter has a sink-cooker combination with a split glass cover, two burners and a single-lever mixer tap. The refrigerator with a total volume of 95 liter is located under the folding bed on the driver's side in the rear of the vehicle.

Under the cooker you can choose between a large drawer or an additional compressor drawer refrigerator with a volume of 51 liter.



# KITCHEN

# BATHROOM

To generate a large shower area, the spacious bathroom can be separated from the living and sleeping areas by an aluminium-look sliding door. The bathroom is equipped with a space-saving foldaway sink and either a cassette toilet or the Nature's Head® composting toilet. A wall cupboard offers plenty of space for your cosmetics, and there is also a roller shutter cabinet on the side of the toilet.

An open bathroom offers decisive advantages, especially in a van. Despite the ample shower area, it takes up just little space in the vehicle. If the shower area is not in use, it enlarges the kitchen and the space to move around. This creates a generous, open spaciousness.



# SLEEPING AREA

The sleeping area has a two-part, foldaway transverse bed with a comfortable bed surface of 1.60 x 1.86-1.90 meters in the C6 model and 1.50 x 1.90 meters in the S6 model. The AQUILA Adventure Sport offers a lengthways bed with a bed surface of 1.60 x 1.86 meters in the configuration with seat bench in the living area and 1.60 x 2.00 meters in the configuration with additional cabinet in the living area instead of the seat bench. The bed can be folded up together with the pillows and blankets on it. It enables unhindered access to the refrigerator and the cabinets in the rear of the vehicle and the problem-free transport of larger items such as a bicycle in the rear garage. There are two LED reading lights and USB sockets above the bed.





## SLEEPING AREA - BED



# REAR GARAGE

The rear garage under the bed provides plenty of storage space. It offers additional cabinets with interior lighting, in which your travel items can be kept well-arranged and easily accessible. Thanks to the Airline rail system integrated in the floor, even large, heavy items or sports equipment can be safely secured while driving.



# BASIC TECHNICAL DATA OF THE VEHICLES

	AQUILA C6	AQUILA C6S	AQUILA S6
Basic vehicle	VW Crafter 35 L3H3, 8- speed automatic, 2.0 TDI engine, 130 kW/177 PS	VW Crafter 35 L3H3, 8-speed automatic, 2.0 TDI engine, 130 kW/177 PS	Mercedes-Benz Sprinter 319 CDI automatic, 2.0 CDI engine, 140 kW/190 PS, Euro VI D
Curb weight of the serviceable vehicle with standard equipment	2900 kg	2900 kg	3150 kg
Bed size	Transverse bed 1600 x 1860-1900 mm	Lengthways bed 2000 x 1600 mm	Transverse bed 1500 x 1900 mm
Mattress thickness	100 mm, on request up to 150 mm		
Fresh water tank	85 or 112 liter (depending on the selected configuration)		
Waste water tank	55 liter		
Gas tank	15 or 60 liter (depending on the selected configuration)		
Total volume of refrigerator	95 liter + optional additional drawer refrigerator with 51 liter		









# FABRIC COLLECTION



Dessin Lemon



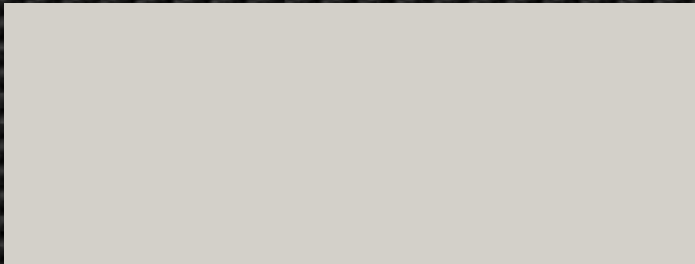
Color Gray

# FURNITURE DECOR



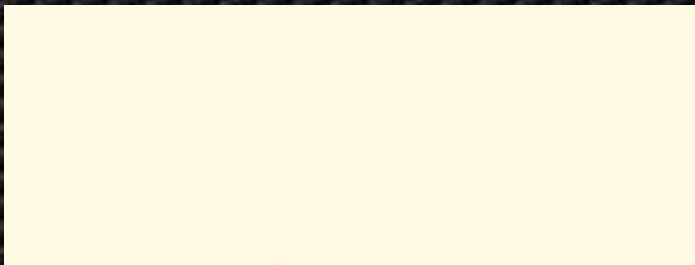
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KITCHEN COUNTER AND TABLE



U 722 ST

FURNITURE FRONTS IN GRAY



U 702 ST

FURNITURE FRONTS IN VANILLA

# VINYL FLOOR



# ELEMENTS STANDARD COVERSION

## AQUILA C6

### Exterior

- Bull Bar (no TÜV approval/ABE)
- Rock Slider set (rocker protection)
- Spare-wheel carrier on rear door
- Rear ladder
- Roof-Rack system with LED lights
- Snorkel

### Seating Area

- Winter insulation 30 mm
- Abrasion-resistant vinyl floor
- 2-seater bench with integrated seat belts
- Expandable table
- Insect screen and pleated blinds in side window at seating area
- Roof window with insect screen and blackout blind
- Removable blackout/insulation for all windows
- Thermo-glass windows in rear doors
- LED ambient lighting

### Kitchenette

- Sink-cooker combination with a split glass cover, two burners and a single-lever mixer tap
- Compressor refrigerator 95 liters
- LED lighting
- 230V socket

### Bathroom

- Sink with mixer tap
- Cassette toilet
- Shower tray with two drains
- Mirror
- Louvre door
- Towel holder
- Roof window with electric fan

### Water supply

- Waste water tank 55 liter heated and insulated
- Fresh water tank 112 liter
- Activated carbon filter
- Pressure water pump

### Bed

- Foldaway bed with Lattoflex
- Soft foam mattresses 100 mm
- 2x LED reading lights above bed

### Vehicle electrical system

- Victron Energy BLUE SMART charger IP22/30A
- Victron Energy BLUE SMART charger IP65/7A
- Victron Energy AGM battery 100Ah
- Victron Energy Smart Solar MPPT
- Victron Energy solar system 200W
- 3x USB socket
- 2x 220V socket
- Battery monitor Simarine PICO

### Heating

- Truma Combi 4 E CP 4kW (gas and electric)
- Underfloor gas tank 60 liter, crash-sensor

# ELEMENTS STANDARD CONVERSION

## AQUILA S6

### Seating Area

- Winter insulation 30 mm
- Abrasion-resistant vinyl floor
- 2-seater bench with integrated seat belts
- Expandable table
- Insect screen and pleated blinds in side window at seating area
- Roof window with insect screen and blackout blind
- Removable blackout/insulation for all windows
- Thermo-glass windows in rear doors
- LED ambient lighting

### Kitchenette

- Sink-cooker combination with a split glass cover, two burners and a single-lever mixer tap
- Compressor refrigerator 95 liters
- LED lighting
- 230V socket

### Bathroom

- Sink with mixer tap
- Cassette toilet
- Shower tray with two drains
- Mirror
- Louvre door
- Towel holder
- Roof window with electric fan

### Water supply

- Waste water tank 55 liter heated and insulated
- Fresh water tank 112 liter
- Activated carbon filter
- Pressure water pump

### Bed

- Foldaway bed with Lattoflex
- Soft foam mattresses 100 mm
- 2x LED reading lights above bed

### Vehicle electrical system

- Victron Energy BLUE SMART charger IP22/30A
- Victron Energy BLUE SMART charger IP65/7A
- Lithium battery 200Ah below seat bench (second battery possible)
- Inverter Sinus with auto-switchover 1200W
- Victron Energy Smart Solar MPPT
- Victron Energy solar system 200W
- 3x USB socket
- 2x 220V socket
- Battery monitor Simarine PICO

### Heating

- Hybrid 5: Webasto Air Top Evo 4kW diesel heating and Whale water heater 8 liter (gas and electric)
- Underfloor gas tank 15 liter, crash-sensor

Images and descriptions may contain optional equipment that is subject to a surcharge. Technical changes and errors reserved.  
Please also note the information in our current pricelist.





# AQUILA

## ROAD ADVENTURE

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