

TECNOVE

“Wherever you need us”



Ambulances



Health and emergencies

“Working together for you”



TECNOVE Business Group is a holding company made up of 10 companies from a variety of sectors, in which they maintain a leading position thanks to the daily work of their team of professionals.

Their professional trajectory of more than 36 years, together with the commitment and values that define them, allow them to provide their clients with personalized, innovative products and services of the highest quality anywhere in the world.



VEHICLES

Design, manufacture and maintenance of bodywork and special vehicles



CONTAINERS

Design and manufacture of containers and shelters for all types of uses and activities



IMAGE & FURNITURE

Creation and implementation of corporate image, furniture and digital media for companies



CSC

Catering · Services · Construction
Integral services for organisations: construction of facilities, maintenance, catering



ENERGY

Management and maintenance of electrical installations, photovoltaic plants and solar farms



AGRIBUSINESS

Farm management; forest planning and management; phytosanitary and cleaning products



TELECOM

Implementations, computer developments, services applied to telecommunications



REMARKETING

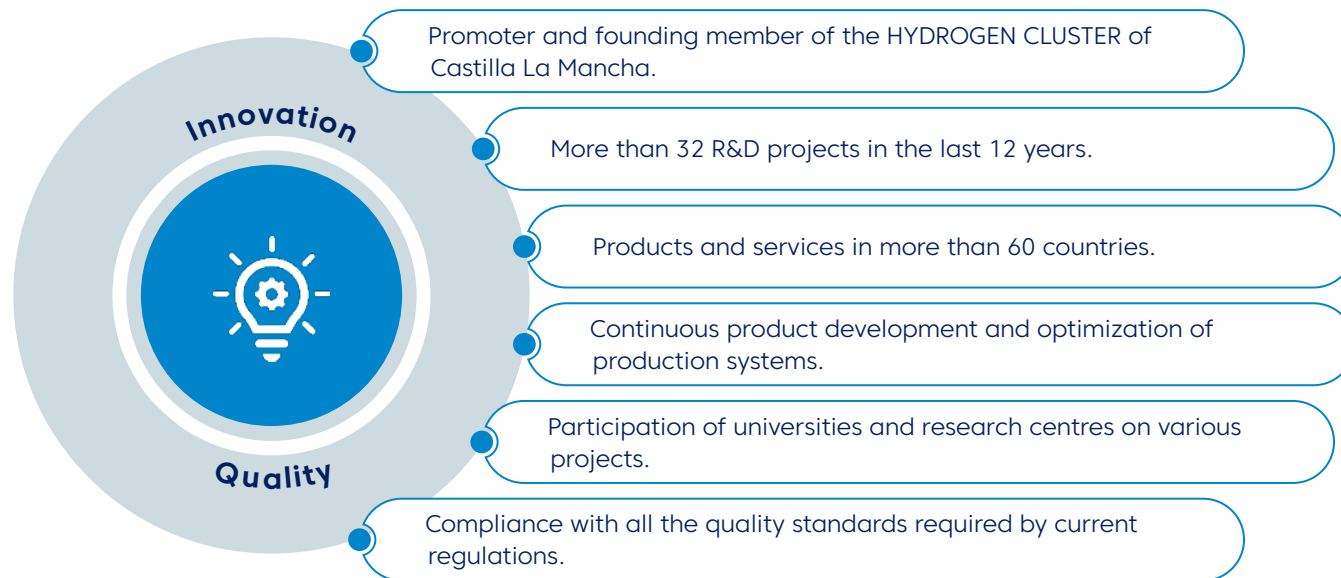
Reconditioning of used cars for their subsequent marketing through online channels

“Wherever you need us”.

TECNOVE has an accumulated experience of more than 36 years marked by quality, innovation and customer service. Its well-deserved recognition, both from customers and suppliers and from the sectors in which it operates, is due to an evolution based on commitment, respect, professionalism and integrity.

The main lines of business of the company are:

- Manufacture and conditioning of special vehicles and containers.
- Catering, maintenance and modular construction services.
- Forest management and consultancy.



**The people,
epicentre of
our culture
and principles**





Health and emergencies

TECNOVE offers health solutions to public and private companies and governmental institutions to guarantee health care in any location.

Its trajectory and experience in the field of health focuses on the manufacture, adaptation and conditioning of medical vehicles in semi-trailers, chassis cabs, vans and cars, depending on the needs of the client and the destination of the unit.

Among the full range of healthcare solutions offered by **TECNOVE**, the following vehicles are particularly noteworthy:

Ambulances



Emergency vehicles



Mobile medical units



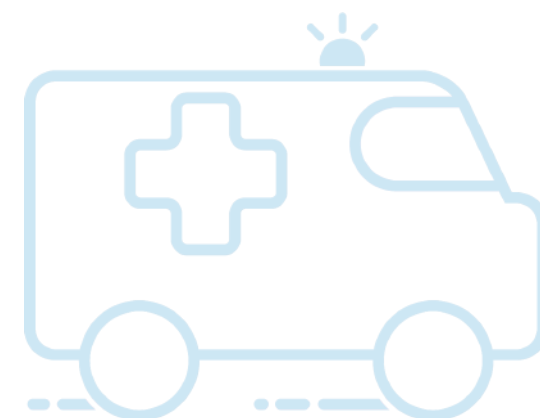


Ambulances

TECNOVE has extensive experience in the design, manufacture and equipment of different types of ambulances, including medicalised or assistance ambulances (basic or advanced life support) and non-assistance ambulances or ambulances for collective or individual transport.

The ambulances, for civil or military use, can be manufactured on a 4x2 or 4x4 base vehicle. In addition, we have a maximum availability of medical devices, electrical and lighting installation and furniture.

The equipment and characteristics described below can be modified according to the customer's needs. Any additional or complementary equipment may also be requested.





Ambulance type B/C

Mercedes Benz Sprinter

Manufactured with recyclable and environmentally friendly materials, as well as an aerodynamic design that reduces CO2 emissions.





Vehicle

Mercedes Benz Sprinter

Base vehicle

Mercedes Benz Sprinter 4X2 or 4X4

MAM

3.500 Kg/3.880 and over 4.000 Kgs

Technical area/driver

Separated

Length

5932 mm

Width

2020 mm

Height

2638 mm

Air conditioning

Front/Rear

Furniture

2/3 folding seats (1 rotating)

Interior furniture according to design

Vekaplan material:

Highly resistant, lightweight and ergonomic





Equipment

Mercedes Benz Sprinter

Oxygen therapy

Pipeline, oxygen support

Electrical installation

Integrated and aerodynamic lightbars, front and rear warning lights, nano LEDs and siren

Interior lighting

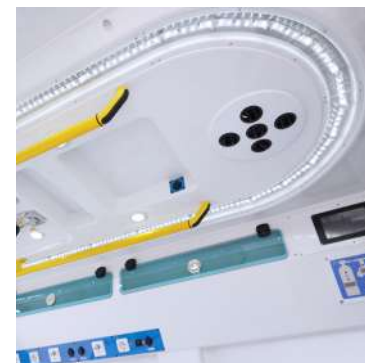
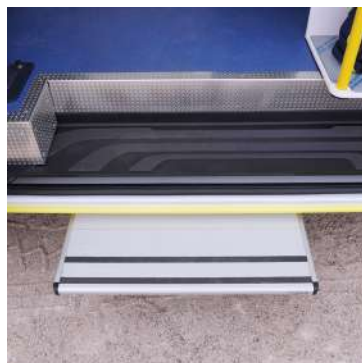
LED type

Stretcher support

Manual or electro-hydraulic operation with stretcher and spine board holder

Medical equipment

According to customer's request





Quality standards

TECNOVE

Mercedes Benz Sprinter



Standard
EN UNE
1789:2020





Optional · Warning lightbar

Model Valeris Special

Aerodynamic design,
manufactured by
our German partner





Commitment to innovation

Mercedes Benz Sprinter

Modern, unique and elegant

Innovative warning lightbar integrated into the ceiling with an aerodynamic design, made of recyclable ABS plastic.

Highly luminous, increased safety

Thanks to its high-performance LED technology, the greater the distance, the more visible this lighting becomes, guaranteeing quality and safety for the worker.

Increased working quality

Its flattened shape does not exert any force on the wind and therefore reduces noise levels.

Low consumption

Aerodynamic construction, reduced weight and lower air resistance provide considerable fuel savings and reduced CO2 emissions.





TECNOVE

Ambulance type B/C

Volkswagen Crafter/MAN TGE

Manufactured with 100% recyclable materials in order to contribute to the environment.





Vehicle

Volkswagen Crafter/MAN TGE

Base vehicle

Volkswagen Crafter/MAN TGE 4X2 or 4X4

MAM

3.500 Kg/3.880 Kgs

Technical area/driver

Separated

Length

5986 mm

Width

2040 mm

Height

2355 mm

Air conditioning

Front/Rear

Furniture

2/3 folding seats (1 rotating)

Interior furniture according to design

Vekaplan material:

Highly resistant, lightweight.

Recyclable materials





Equipment

Volkswagen Crafter/MAN TGE

Oxygen therapy

Pipeline, oxygen support



Electrical installation

Integrated and aerodynamic lightbars, rear warning lights, nano LEDs and siren



Interior lighting

LED type



Stretcher support

Manual or electro-hydraulic operation with stretcher and spine board holder



Medical equipment

According to customer's request





Quality standards

TECNOVE

Volkswagen Crafter/MAN TGE



Standard
EN UNE
1789:2020





TECNOVE

Ambulance type A2

Mercedes Benz Sprinter

Designed for the collective transport of patients





Vehicle

Mercedes Benz Sprinter

Base vehicle

Mercedes Benz Sprinter 4X2 or 4X4

MAM

3500 Kg/3880 y más de 4000 Kgs

Technical area/driver

Separated

Length

5932 mm

Width

2020 mm

Height

2638 mm

Air conditioning

Front/Rear

Furniture

5 folding seats (2 rotating)
2 wheelchairs

Interior furniture according to design

Vekaplan material:

Highly resistant and lightweight





Equipment

Mercedes Benz Sprinter

Manual ramp

Light and easy to use

Oxygen therapy

Pipeline, oxygen support

Electrical installation

Lightbars/rotating warning lights,
nano LEDs and siren

Interior lighting

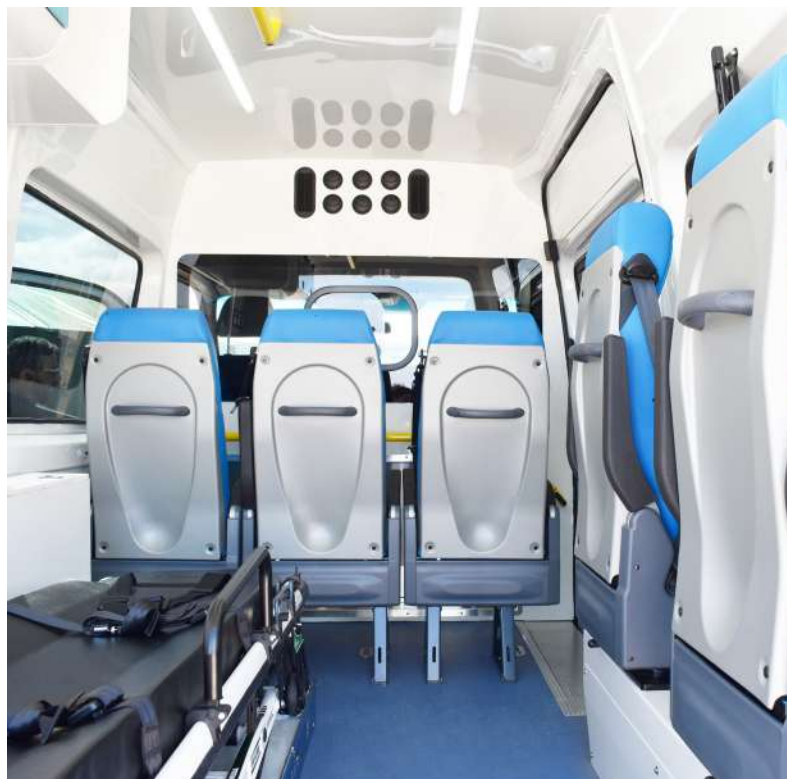
LED type

Stretcher support

Manual operation with stretcher holder

Medical equipment

According to customer's request





Quality standards

TECNOVE

Mercedes Benz Sprinter



**Standard
EN UNE
1789:2020**





Ambulanz Mobile

TECNOVE has taken another step forward in its professional growth with a new commercial stage together with the German company **AMBULANZ MOBILE**, being its only supplier of ambulances in Spain, among which we highlight the models DELFIS S, TIGIS N20 and FORD E-TRANSIT with Standard UNE-EN 1789.



TECNOVE





Ambulanz Mobile

Mercedes Benz Sprinter. Delfis S

Prepared to face any mission thanks to its interior distribution that considerably facilitates the work.
It has 20G certification, thus guaranteeing the safety of people.





Vehicle

Mercedes Benz Sprinter. Delfis S

Base vehicle

Mercedes Benz Sprinter 4X2 or 4X4

Technical area/driver

Separated

Interior height

Over 2000 mm

Length

6167 mm

Width

2415 mm

Height

2730 mm

Interior and furniture

ABS material:

Ergonomic design
made of 100% recyclable
ABS material





Equipment

Mercedes Benz Sprinter. Delfis S

Advantage of the roof design

Fuel consumption and wind noise reduction

Exterior lighting

High-tech LED roof flashing and rear lights

Interior lighting

State-of-the-art, easily removable
integrated LED blue light technology

Integrated functions control

Operation via easy-to-clean control panels





Quality standards

TECNOVE

Mercedes Benz Sprinter. Delfis S



**Standard
EN UNE
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Ambulanz Mobile

Mercedes Benz Sprinter. Tigis N-20

It stands out for the easy and quick change of the whole patient compartment, guaranteeing a reduction in costs.





Vehicle

Mercedes Benz Sprinter. Tigis N-20

Base vehicle

Mercedes Benz Sprinter 4X2 or 4X4

Technical area/driver

Separated

Interior height

2000 mm

Length

6570 mm

Width

2150 mm

Height

2840 mm

Interior and furniture

ABS material:

Ergonomic design
made of 100% recyclable
ABS material





Equipment

Mercedes Benz Sprinter. Tigris N-20

Aerodynamic design

Weight reduction that reduces fuel consumption up to 2,7%



Side lift

Facilitation of working conditions for personnel



Roof structure

Aerodynamic, segmented and highly rigid

Cooling

Movement system that introduces and cools fresh air filtered from the outside



Filter system

Enables the transport of highly infectious patients by purifying the air by 99.995%.





Quality standards



Standard
EN UNE
1789:2020

TECNOVE

Mercedes Benz Sprinter. Tigris N-20





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Ambulanz Mobile

Ford E - Transit

Electric ambulance made of reusable equipment and materials.

Standard EN UNE 1789:2020





Vehicle

Ford E - Transit

Model

Ford E-Transit L2H2

Base vehicle

Valeris® V21

Special signalling system

Novaris® V20

Auxiliary Battery

Secondary energy storage

Stretcher support

TL-E 2022 (Prototype)

Stretcher model

Ferno Mondial with Smart-Load technology

Chair stretcher

Utila ALS-328 PTX

Access ramp

Breda 2600 x 620 mm

Wall folding seat

DHT-3 with weight sensor





Equipment

Ford E - Transit

MAM

4250 kg

Load capacity

1343 - 1703 kg

Wheelbase

3300 mm

Battery capacity

77 kWh (68 kWh net)

Range

232 - 313 km

Energy consumption

26,4 - 36,5 kWh per 100 km

Charging power at Wallbox charging point

11 kW

Charging power at fast charging station

115 kW



TECNOVE

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