

# COMMERCIAL CATALOGUE

## FIELD SOLUTIONS



# MANDRADE CONSULTS

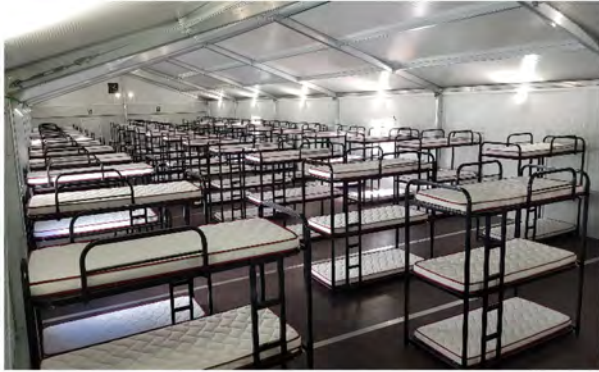
Solutions for Leaders

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## ABOUT US

Mandrade Consults is a Spanish company specialized in the design and manufacture of more than 200 products focused on logistics and military, civil and health needs.

MANDRADE CONSULTS team provides these tried and tested products for use in the field and in emergencies, currently collaborating with military and civil organizations in more than 25 countries worldwide.

Our goal is proposing solutions adapted to the needs of our clients by offering innovative, reliable solutions that meet the required international standards.

MANDRADE CONSULTS is managed by a team of professionals with extensive global experience that works with international institutions such as the UN, NATO and multiple Ministries of Defense, immigration, health and Interior of countries around the world.



**KNOWN FOR OUR INNOVATION BASED ON OUR  
EXPERIENCE AND PERSONAL RELATIONSHIP**



# FACILITIES AND PRODUCTION CENTERS

## COMMERCIAL OFFICES

Located in the ARAGONIA BUILDING, these modern and equipped facilities in the center of the city of Zaragoza allow us to provide the best service and attention to suppliers and customers.





## TENT AND HANGARS PRODUCTION CENTER

Located in the city of Huesca, we have the appropriate facilities for the manufacture of a wide range of tents and hangars for military or civil applications, as well as for events, fairs and celebrations.

It has a manufacturing and finishing area with modern machines and an area expressly dedicated to the treatment and preparation of the aluminum metal structure with numerical control cutting and punching machines.

We also have an engineering department for the design and calculation of structures.





## TRAILERS, MOBILE EQUIPMENT AND METALLIC STRUCTURES PRODUCTION CENTER

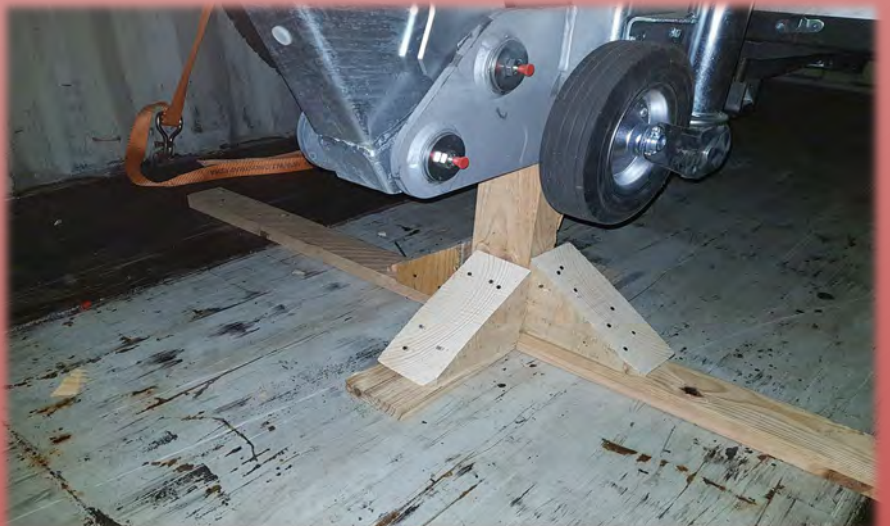
Located in the town of Cuarte de Huerva, these facilities allow us to provide solutions for the manufacture of mobile field trailers, as well as any other type of portable solution such as containers, pallets and specialized mobile units. These facilities have the most advanced machinery to carry out any type of work related to this field





## LOGISTICS AND PRODUCTS STORAGE CENTER

Located in the town of El BURGO DE EBRO we have a logistics center for the storage of material and products prior to dispatch. It has the best infrastructures for loading and unloading of material in trucks, overhead cranes, preparation and mooring in containers for maritime transport and ample storage space.



## **GROWTH STRATEGY**

Mandrade Consults has focused the growth strategy and is determined to develop new and existing customer relationships, markets and products. Internally we focus on efficient processes and organizational competence as bases of our growth.

Further promotion of Mandrade Consults is the key to increasing our brand awareness and growing our business.

## **INNOVATION**

Every year, Mandrade Consults uses significant resources for product development. In this way, we ensure that we remain an innovative company that constantly adapts our solutions to market demands and always offers our clients highly competitive solutions.



## **RANGE OF PRODUCTS AND SERVICES**

MANDRADE CONSULTS has a wide range of products and services to propose to our clients.

The main product families on which we work are the following:

1. MILITARY ,REFUGEE AND IMMIGRATION CAMPS
2. FIELD MOBILE HOSPITALS and ADVANCED MEDICAL POSTS
3. MOBILE FIELD SOLUTIONS (TRAILERS, CONTAINERS, PALLETS, ELECTRICAL AND WATER INFRASTRUCTURES, ETC.)
4. EVENTS
5. SERVICES AND RENTING





# MILITARY CAMPS

Military camps can be of different sizes and types depending on the use and the purpose for which they are going to be used.

At MANDRADE CONSULTS, we develop and study these military camps to adapt them to the client, meet their operational needs and install the camp in the shortest lead time.

We are going to differentiate 2 types of camps.

- On the one hand, there are the advanced camps, where a small group of soldiers need to deploy in an area normally without electricity and water, and where they must stay a short time until the arrival of the rest of the group.
- On the other hand, there are the semi-permanent camps, where the whole group has been incorporated and where the needs of housing, food and hygiene are basic for the success of the military exercises / actions.





# IMMIGRATION-REFUGEES CAMPS

Refugee and immigration camps can be of different sizes and types depending on the purpose for which they are to be used.

The proposals could be different if the camps are to be temporary or are they going to be semi-permanent or even permanent.

At MANDRADE CONSULTS, we develop and study these camps to adapt them to the client specifications, satisfying their operational needs and setting up the camp in the shortest possible time.

We differentiate 2 types of camps:

- On the one hand, there are the camps where the refugees or immigrants stay will be for a few days. In this case, rapid deployment tents with field beds and portable emergency toilets will be set up, as well as the basic infrastructure of water and electricity.
- On the other hand, there are the semi-permanent or permanent camps, where a longer stay is foreseen and where the needs for accommodation, food, electrical infrastructure, and water and hygiene are designed to be in operation for longer.





# MOBILE FIELD HOSPITALS

Mobile Field hospitals can be of different dimensions, type and capacity, depending on the needs and technical specifications of the client.

In general, hospitals can be classified into 3 types:

- Rapid deployment (QDH),
- Semi-permanent hospitals and
- Permanent hospitals.



The configuration may change depending on the medical circumstances of the countries where the Hospital will be installed.

MANDRADE CONSULTS works directly with the client advising and helping him to develop projects adapted to the particular needs of each one.

Being modular, you can add, remove or modify modules and services at your convenience.





Field hospitals can be divided into different modules or specialties depending on the use that the client wants to give to the population or his army.

They can be generic hospitals with most specialties, or they can be specialized in, for example, Maternity, Pediatrics and Gynecology, Ophthalmology, Traumatology, etc.

Here are some examples of different elements that can make up a field hospital:

## MEDICAL CONTAINERS



ISO 20 ' MEDICAL containers with an internal surface of 13.5m<sup>2</sup> and an internal height of 2.200 mm.  
It can operate in climatic conditions from -20 to +50 °C



# MOBILE FIELD SOLUTIONS

During the deployment of the military forces, having basic services such as food, health and others is essential to stabilize the situation. Mobile field solutions make it easier and easier to operate. These mobile solutions could be on pallets, trailers or containers.

Our product range is divided into 5 main areas:

- CATERING MOBILE SOLUTIONS (Kitchens, Fridges, Bakeries, etc.)
- SANITARY and HYGIENIC MOBILE SOLUTIONS (Laundries, Dishwashers, WC + Showers, etc.)
- INFRASTRUCTURES (Power Generators, Electrical installations, Foldable tanks, Pumps, Hoses, Water treatment Plants, etc.)
- MAINTENANCE (Specific maintenance trailers, tools, etc.)
- ACCESSORIES (Cots, Wardrobes, External lighting post, Tables, Chairs, Climatization, etc.)

## CATERING MOBILE SOLUTIONS



**BAKERY TRAILER 110 PEOPLE**



**BAKERY TRAILER 300 PEOPLE**



**FRIDGE TRAILER 5m3**



**KITCHEN PLATFORM 300 PEOPLE**



## HYGIENIC AND SANITARY MOBILE SOLUTIONS



WC and SHOWERS in CONTAINERS



WC MODULES and SHOWER CONTAINERS



INDIVIDUAL SHOWER MODULES



FOLDABLE TANKS

During the deployment of the military forces, there are different sanitary solutions that are perfectly adapted to the needs of our clients. From individual WC modules and SHOWERS, showers, WC or mixed containers, portable sinks and flexible water tanks of different capacities to store clean, gray or black water, as well as water treatment plant trailers.



INDIVIDUAL WC MODULES



WATER TREATMENT PLANT ON TRAILER



## INFRASTRUCTURE

During the deployment of military forces, the supply of electricity and water is essential. MANDRADE CONSULTS proposes total or partial infrastructure solutions depending on the client's needs and mainly composed of generators, primary and secondary panels, adapted wiring, internal and external lighting, pumps, foldable tanks, hoses, etc. In it we include development and design of electrical and water plans adapted to the camp or hospital.



ELECTRICAL and WATER INFRASTRUCTURE



## MAINTENANCE

Specific maintenance trailers, incinerator containers and all kinds of maintenance material and equipment adapted to the customer's needs.



MAINTENANCE TRAILER



INCINERATION CONTAINER



## ACCESSORIES

MANDRADE CONSULTS offers the client all kinds of accessories and campaign accessories for camps and hospitals.





## EVENTS

Everyone wants their celebrations to leave good memories for their guests.

MANDRADE CONSULTS offers you the most original and practical method to hold an event wherever you need it.

Thanks to an optimal design and with excellent technical characteristics, the use of tents for events such as weddings, banquets, indoor sports, congresses, celebrations, concerts, military exercises, international exhibitions is one of the most widely used solutions.

We offer a truly professional rental and sale service, as the client wishes.

Decorative fabrics, floors and carpets, flooring and lighting are the basis of interior decoration.

**COMPLEMENTARY SERVICES:** Security doors, Security fences, Wooden floor, Glass and PVC doors, transparent plastic windows, opaque covers, steps, bars, carpets, air conditioning, lighting, chemical toilet, etc.





## SERVICES & RENTING



PROFITABLE AND DIVERSE  
RENTAL PROPOSALS



RENTAL OF CIVIL AND  
MILITARY CAMPS

## EQUIPMENT AND SERVICES RENTAL FROM EPHEMERAL EVENTS TO LONG-TERM CONTRACTS.

MANDRADE CONSULTS is the leading company in Spain in TEMPORARY RENTAL of Military Camps and HOSPITALS, as well as Mobile Solutions and accessories.

We take care of everything down to the last detail, whether it is facilities for short-lived events or long-term facilities, so you can dedicate 100% of your time to your activity.

We can offer you a wide range of different services and products including a wide range of finishes.

They can be connected to a local source or completely autonomous, and thanks to our maintenance contracts and after-sales service, we can offer you maintenance and support 7d / 7 and 24h / 24 worldwide.





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