

VILTEC



**marconn**

**ECO FRIENDLY SUPPLY  
PEDESTAL**



Remote operated.



Measures each  
power and water  
connection.



Wi-fi access.

# marconn

ECO FRIENDLY SHORE POWER UNIT

Unique in its design, **MARCONN**, is a pedestal that can be operated in marinas, campsites or any other location providing electrical and water connection.

This specific unit, measures and collects all consumption data. It offers saving on consumptions, an improved inner management and an efficient control over all the installed features.

It creates environmental awareness for the user alerting him on the consumption of water and electricity. Furthermore, it has an inbuilt notification generation live system that avoids any future possible issues.

There is more to it, **MARCONN** provides full control for each individual and user, knowing at all moments how much energy is being used up. It also offers a comfortable maintenance system along with a post purchase customer service experience.

This product is a one piece polyethylene product. It is recyclable by means of rotational molding. It is equipped with a stainless steel 316 frame with two individual compartments for electricity and water. It has an access point for a complete overview of the inner components. This supply pedestal is resistant to sea and UV light rays.

**marconn, a new product  
that is ahead in the  
nautical sector.**





Distance operated  
pedestal



Functioning office  
centralized



Protection degree  
IP 66 IK



Warning of over  
consumption and  
disconnection



From 1 up to  
4 user service



Access control and  
user's connection  
from main office



Web and app  
platform for  
multiple users



Wi-fi access on  
each pedestal



Prepaid or monthly  
bill through app



Individual water and  
electricity counting system



Languages:  
Spanish, English,  
French...



Easy maintenance and access  
to inner components



# 100% ECO FRIENDLY AND SUSTAINABLE PEDESTAL



*Did You Know ?*  
We plant a tree for  
each marconn  
pedestal installed.



**ECO**

# marconn

## THE PEDESTAL IS SUSTAINABLE AND REUSABLE

The **MARCONN PEDESTAL** is entirely built with 100% recyclable materials (PE).

■ Individual control of water and electricity emissions of per user, raising awareness on environmental resources.

■ Recyclable polyethylene frame with mass color selection, knock, UV, chemical and saline water resistant.

■ Light saving monochromatic LED brightness. Light intensity is variable and adjustable at will. It has an inbuilt alert system.

■ No component goes to waste. all pieces can be recycled into new products avoiding waste material.

The main objective of **MARCONN**, is to be **REUSABLE AND SUSTAINABLE**; this is why since its creation, it thrives to be eco friendly with the environment.



**First supply pedestal built with eco friendly awareness.**

**VILTEC, further raises awareness for proper usage and resources management for a better world.**





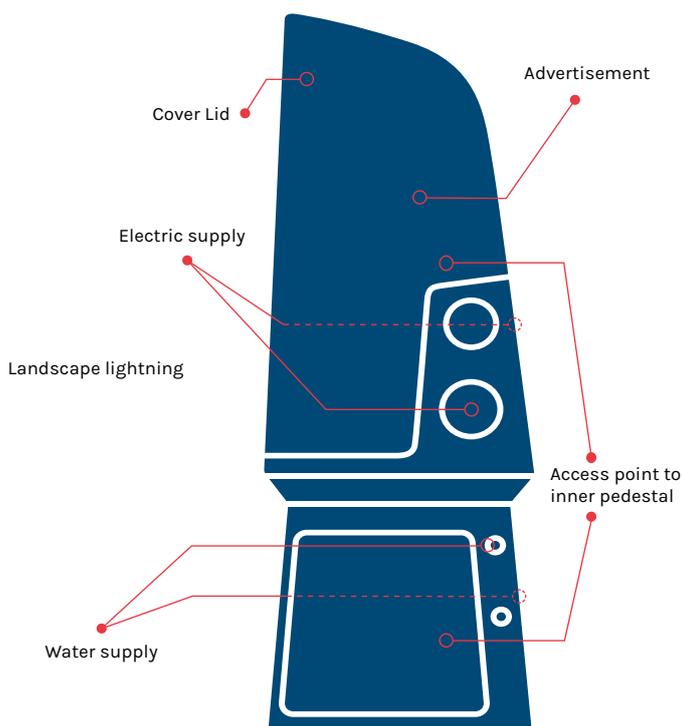
# TECHNICAL

SPECIFICATIONS AND SERVICES

## marconn

- Protection degree IP66 and IK
- Height 1.170mm
- Certified high quality components
- Adjustable 360 environmental LED
- Anti Crash Safety System
- Complete overview of the inner components

Customizable from  
beginning of project.



Through **MARCONN BASICS**, it is possible to set the adequate features of the product, in order to get the pedestal the client needs.

## CONFIGURATIONS PARAMETERS

### marconn

- From 1 up to 4 power sockets
- Power can be single phase or three phase, with Amps from 16A to 63A
- Up to 4 water taps
- RAL color selection scale
- LED color selection
- Optional: Placement of connection points



# marconn

## PREMIUM

We live in a world where each detail counts. You need to offer a much better service to your guests to be different to all others. Therefore, we give you the chance to invest in a series of Premium services such as individual counting of water and power instantly controlled by you, automatic review, possibility to do advertisement on the pedestal, technical assistance, warranty and much more. Our product is life guarantee.

We're based on an honest relationship with our customers improving every day through their demands.

## ACCESSORIES

### marconn PREMIUM

- Individual power meter
- Individual water meter
- Anti-theft system of electricity
- Automatic rearm
- Automatic Review device
- Advertisement
- Berth number
- Marine or Corporate Logo
- Technical assistance and Warranty

## MANAGEMENT

### SOFTWARE

- Centralized access control and connection from the office
- App and web platforms for multiple users
- Notifications on usage and disconnections/unpluggings
- Monthly bill payment or Prepay bill through app
- Software updates
- Big Data Analysis



# MARCONN

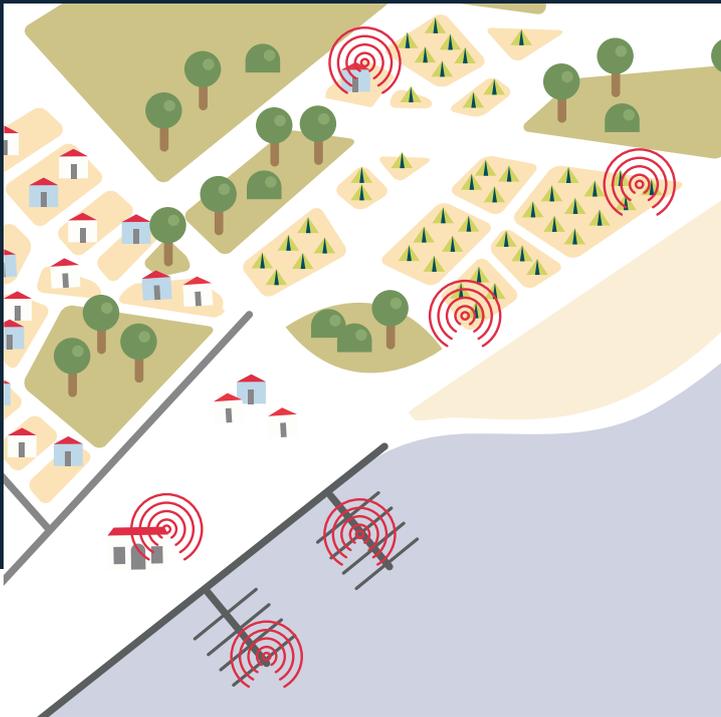


A white yacht is docked on a body of water. The yacht has a large glass window and a white hull. The water is a deep blue-green color. A dark blue rectangular box with a white border is overlaid on the image, containing white text. The text is a quote about an eco-friendly pedestal.

**“ The first eco friendly pedestal, from its assembly to its exhaustive consumptions controls, in order to preserve the environment and the resources of the planet ”**

# CONNECTIVITY

AND INTEGRAL SERVICE



Thanks to the app system, MARCONN, allows the users to have a net with all the services tangled together, such as, electricity, water, access control, video surveillance so as to achieve a complete installation.

In order to satisfy each and every client, we give the utmost importance to each individual project, because each project is unique and personal for us.

We are experts in the creation and assembly of personalized pedestals. We aim for the highest certified standards of quality and safety for all our products.



**Pedestals, Office area,  
User and Services  
connected 24/7.**

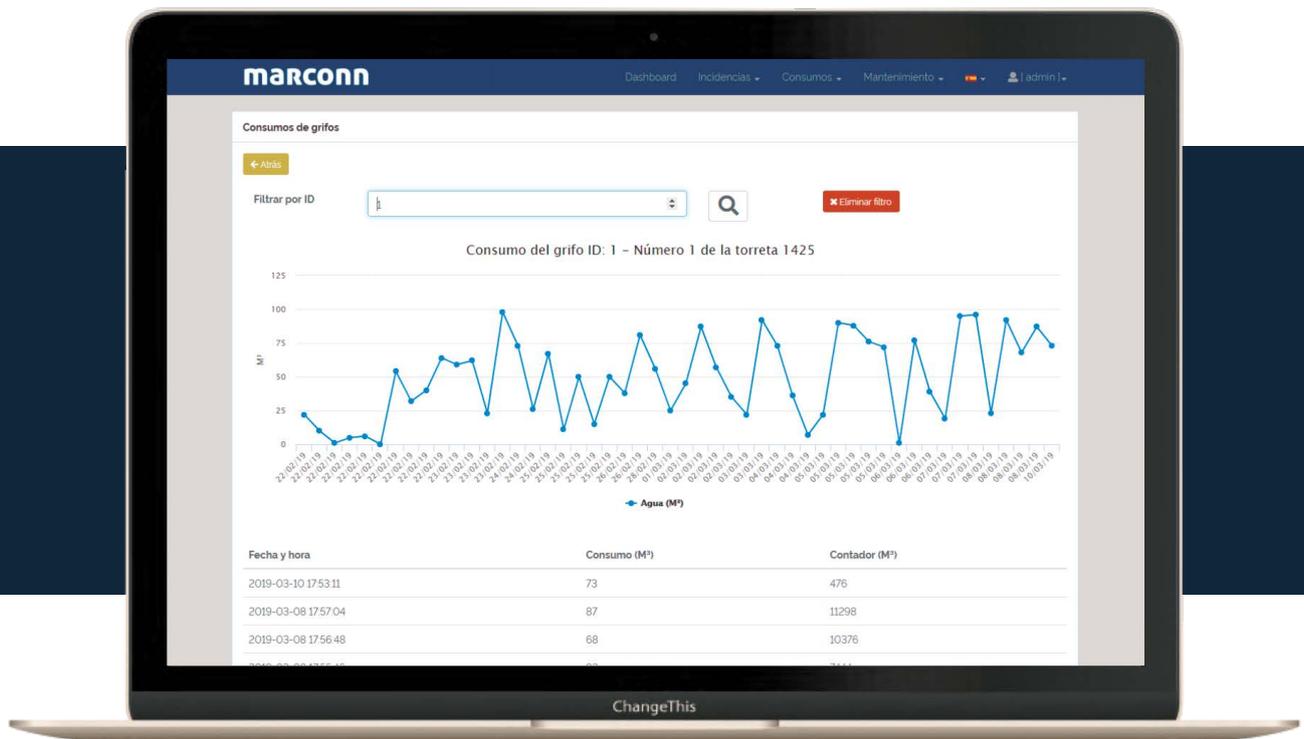
**Complete system of notifications,  
alarms and warning of incidents  
for the best management.**



# SOFTWARE

**MARCONN** offers a multi platform web based system that allows all its users to manage their pedestal when required from any location.

A centralized system of data is used in order to allow marina's staff to generate payments on consumptions, grant or deny supply access, receive warning of any abnormalities, and run automatic test from the office (and discharge or disconnect when client is not using).



- Global and remote control of the entire system.

- Data editing of ports and camping sites and clients database management.

- Visualization of individual consumptions, being able to grant or deny access to pedestal supplies.

- Individual client billing based on their consumption.

- Possible appliance of price based on client consumption.

- Location scouting of where all pedestal units are located in real time.

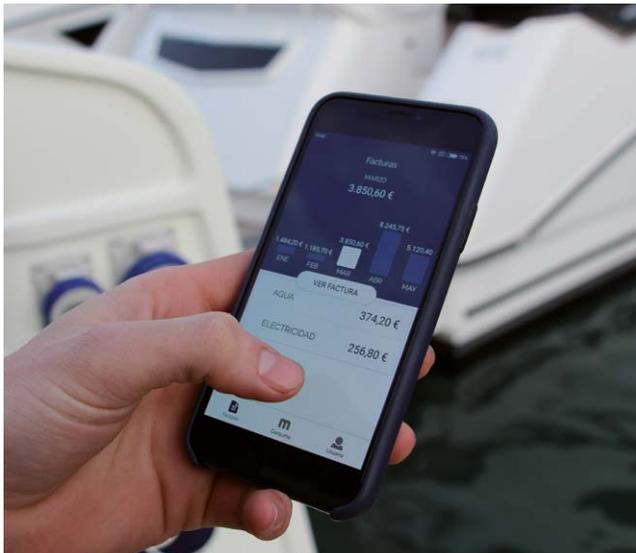
- Automatic or adjustable on and off switch of lights.

- Warning blinkers or light reduction for possible abnormalities.

- The management system allows to run differential tests remotely automatically without direct human touch.

# USER APP

Each customer can download the **MARCONN APP** on their smartphones. On the service app, clients can monitor the live consumption and adjust it from anywhere. The app guarantees total control over the services without any complications.



- Direct monitoring of water and electricity from where preferred.

- Available individual access to consumptions through smartphone app.

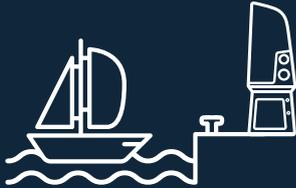
- Anti theft system for electricity when disconnected from power socket. Possible deactivation of irregular water usage remotely.

- Opening or closing of supply.

- Customized settings.

- Possible connection to multiple pedestals when wanted and needed.

## 4 SIMPLE STEPS TO ACTIVATE YOUR APP

- 1 Customer reaches the marina. 
- 2 Customer signs in form Smartphone. 
- 3 Customer selects the required service. 
- 4 The customer can enjoy the service. 



# MAINTENANCE AND WARRANTY

## MAINTENANCE

Along with the **MARCONN** pedestal instalment, we offer a constant maintenances system, so that our clients don't need to worry.

Thanks to the fact that we operate with proximity products, we supply quickly spare parts guaranteeing impeccable logistics support.



Installation service and maintenance of pedestals.



Minimal maintenance thanks to the resistance of its elements.



MARCONN instantly warns of any abnormalities.



Guaranteed individual functioning from remote location.



Simple maintenance through interior overview access.



Automatic rearm of circuit breaker and differential, facilitating possible diagnostic tests.



## WARRANTY

Thanks to the high technology involved in this product, the service and the robustness of it, we offer a vast warranty plan. We rely on high level brands in order to improve everyday.

■ Every pedestal is high range, guaranteeing excellent functioning throughout the years.

■ We work with the best brands, such as:

**SIEMENS**

**Weidmüller**

■ Lids last for more the 7 years.

■ Electric counters are certified by Circutor.

■ Electronic board tested and certified.

# VILTEC

## ABOUT US



Viltec is a young company that has been analyzing for the last 5 years all the needs of marinas and campsites managers and clients. Aims to redesign products adding value through technological innovation. We satisfy new necessities, improve ergonomics, offer close and quick services. We get involved in all stages of the design from the initial idea to the installation of the product. Furthermore, we offer our clients technical assistance and maintenance in all types of projects.

Viltec with its Marconn pedestal is at the forefront of the nautic sector. It keeps quick ties with its clients in order to develop new products based on their needs. This constant innovation to resolve possible issues, is what makes Viltec a modern, sustainable and innovative company in technology and design.

Contact us for a demonstration  
of our products and systems.  
It would be a pleasure to  
welcome you.

Our Values:

**Ethics:** The best for you and our environment.

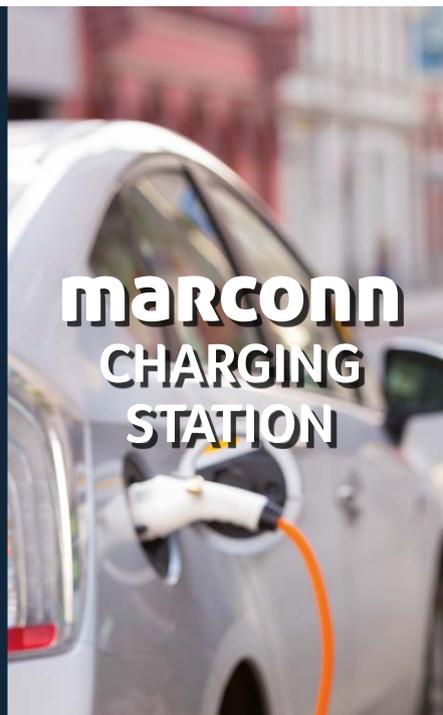
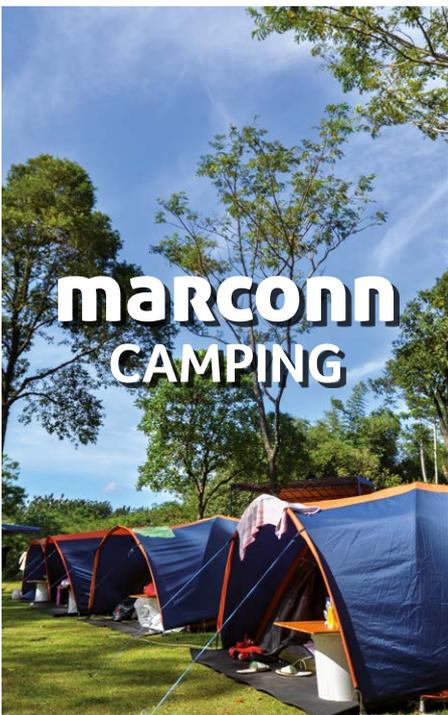
**Passion:** We love what we do.

**Quality:** We challenge ourselves to do the best for you.

**Leadership:** We follow our own way, we really innovate.

**Teamwork:** We work side by side with you.

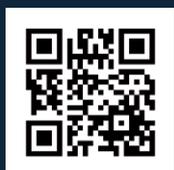
Soon Marconn will be available in different locations:



# VILTEC



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