

# Marina Services

# Who we are

**When it comes to technical facilities for marinas, Seijsener is the first name that springs to mind worldwide. Expertise, creativity, quality and commitment are the keywords.**

## Tailor-made marina

Our good reputation stems from almost 60 years of marina know-how and the desire to always offer our customers the best possible, tailor-made facilities. No two marinas are identical. Location, target group, regulations, personal preferences: Seijsener combines them with you into a technical installation that fits your marina like a glove.

## Own design and manufacture

We aim to realise a marina layout that will last for many years to come, without a problem. Even under extreme circumstances such as wind, salt water and waves. That's why we design, manufacture and install most products ourselves in our own factory in Zaandam, choosing materials and design constructions which result in high-quality products. We manufacture in our own factory with ISO 9001-certified working methods by well-trained, experienced professionals. Internationally we only work together with innovative, expert and reliable partners.

## Market leader

This way of thinking and doing has made us the market leader in the Netherlands, Belgium and Luxembourg and a respected player in other European countries. Seijsener is based in Zaandam. Seijsener products can be found on jetties all over the world: from Norway to Gibraltar and from the Caribbean Sea to the Middle East.

## 100% Involvement

Browsing through this brochure you will understand why marina managers around the world rely on Seijsener's products and services. Because technology, reliability, design and a competitive price go hand in hand with 100% involvement in the success of your marina project at Seijsener.



# Marina accessoires

Seijsener designs, produces and sells a wide range of marina-related items. Everything you may need can be purchased via Seijsener. For example, cleats, luggage carts, signing, rescue stations, numbering, illumination, cables, inlets, sockets, energy meters and many more.. If you're looking for something that you can't find at our webshop, email or give us a call.



## Every Marina an individual look

These pedestals are an example of what is possible. Other combinations or colours are available.



# Atlantic

## innovative and versatile

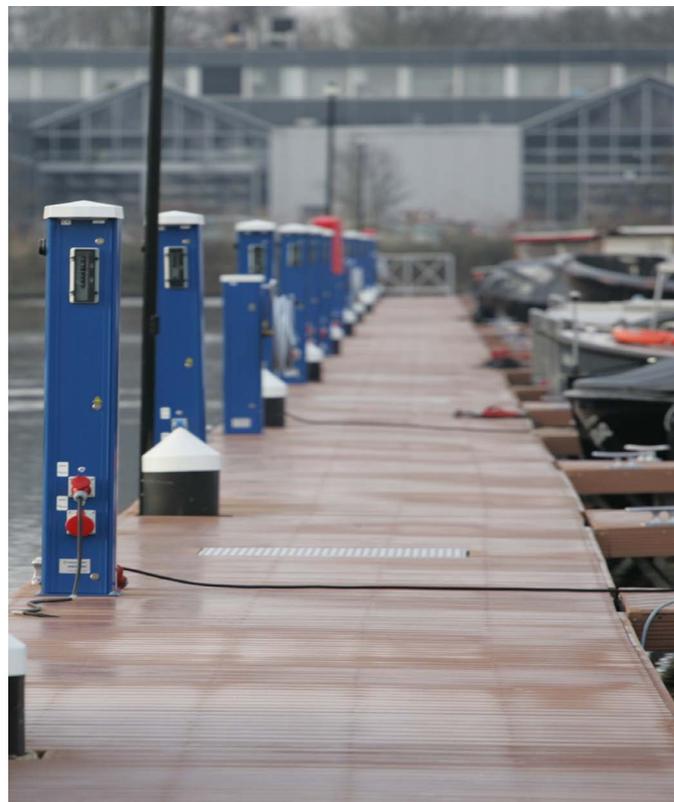
**Water connection, CEE Power outlet, locking brackets, TV sockets, free use of electricity and/ or water or coin operated, SEP card or YOREON: the Atlantic is produced according to your taste, wishes and specifications. But no matter how you use the Atlantic, its classic design is always 100% recognisable. The Atlantic therefore contributes to the unique character of your marina.**

### Excellent price/quality ratio

Of course the price depends on the contents of what you're looking for, but the basis is a heavy-duty aluminium pedestal. In addition, the quick-mounting profiles guarantee a minimum amount of assembling time.

### Withstands dust and salt water

The Atlantic pedestal has been tested and approved by KEMA for IP54. The pedestal has had to undergo several severe tests, such as a talcum powder and water test, all of which have been successfully completed. The Atlantic is made of high-quality extruded aluminium with a thickness of 3.5 mm. The pedestal can, in an anodised version, guarantee a life cycle of 10 years without corrosion problems in a saltwater environment!





### A well thought-out concept

The Atlantic has two separate compartments over the full height, each with a lockable door. Safety comes first! The Atlantic pedestal is equipped with brass cylindrical locks and is easy to maintain and service

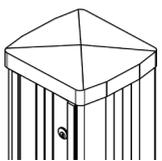
The Atlantic pedestal with all facilities can be easily operated. An Atlantic pedestal with rotating hose reel only takes 45 centimetres of jetty width. The rotating hose reel is also simple to operate due to the correct placement. Just like the sockets which are placed on the side. A payment system and/or service windows to operate tripped circuit breakers are two of many options.

The rotating hose reel is equipped with grey impact-resistant PE side covers that remain straight. They cannot warp or break.

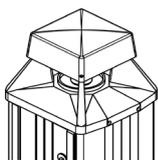
### Options

- Suitable for max. 6 CEE Power outlets with payment system (coin operated, SEP card or YOREON) or connections with electronic energy meters.
- Suitable for CEE Power outlets 220V/16A to 400V/63A.
- The Atlantic pedestal is available in all RAL-colours. Standard colour is clear anodised or powder-coated blue.
- Do you have other preferences? We are happy to make you a customised offer.

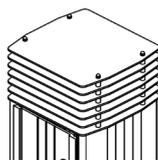
### Caps and lights



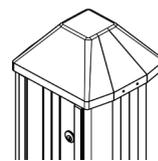
**The Atlantic** is equipped with a pile cap as standard



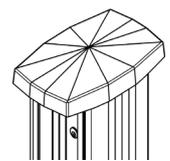
**Crown fixture with LED bulb** for all around shining



**Lamel lighting fixture** with a modern look and is all around shining



**Translucent Polycarbonate fixture** with built-in LED lighting, all around shining



**LED fixture with 2 LED downlights**, illuminates the controls and the jetty



# Pacific

## flexible and user-friendly

**Guests and visitors at your marina expect easy use of all the available facilities. It should also be easy on the eye. And you, as the manager, would rather not have to worry about installations and maintenance. Seijsener developed the Pacific pedestal on the basis of these wishes. A compact pedestal that meets all your expectations and those of your guests.**

### Wide variety of uses

The Pacific is compact and sleek in terms of design, but still offers you the option of installing almost all facilities and equipment. Think of CEE Power outlets and connections for TV and internet. The choice is yours whether you want to offer these facilities for free or as a paid service. If you want your guests to pay, this can be done afterwards through the energy meter reading, cash prepaid, SEP card or via YOREON by means of an APP on the guest's smartphone.

### Sustainable construction

The material we use for the Pacific is of the highest quality. The basis is formed by an extruded high-quality aluminium profile no less than 3.5 mm thick. The advantage of this for you is, that the Pacific is virtually maintenance free. Furthermore, the pedestal is also splash-proof. The Pacific can be equipped with CEE Power outlets with a IP rating of 44 or 67.



### Always fits perfectly

With the Pacific you get maximum flexibility. Of course you decide which options the pedestal should have. The Pacific is available in any preferred colour in addition to the standard clear anodised and blue powder-coated version. You can even determine the length of the pedestal. With the Pacific, you will always have a pedestal that forms in a perfect unity with your marina.

### Installed in no time

Whichever version you choose, for every Pacific, you can benefit from a smart, quick-mounting and connection system. Each pedestal consists of one compartment with the unique quick-mounting profiles. The pedestals are easy to mount and install, which saves you a lot of money.

### Houseboat application Pacific pedestal

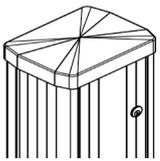
The Pacific pedestal can also be designed as a houseboat connection pedestal. In this case, the socket, water connection and the quick release couplings for sewage are mounted on the pedestal.



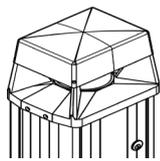
### Options

- Suitable for max. 6 CEE power outlets with payment system (coin operated, SEP card or YOREON) or connections with electronic energy meters.
- Suitable for CEE power outlets 220V/16A to 63A.
- The Pacific pedestal is available in all RAL-colours. Standard colour is clear anodised or powder-coated blue.
- The Pacific can be fitted with a tap for drinking water.
- Do you have other preferences? We are happy to make you a customised offer.

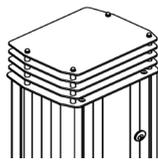
### Caps and lights



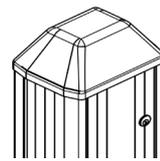
The Pacific is delivered with a flat cap as standard.



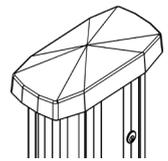
Crown fixture with LED bulb for all around shining



Lamel lighting fixture with a modern look and is all around shining



Translucent Polycarbonate fixture with built-in LED lighting, all around shining



LED fixture with 2 LED downlights, illuminates the controls and the jetty

# Arctic

## robust, stylish and compact

**A compact design and a stylish, sleek appearance make the Arctic truly special. The shape of the Arctic takes up very little space on the jetties. The multifunctional Arctic offers an unprecedented number of application options. And due to the high quality of the materials used, this pedestal will last decades**

### **One marina, one pedestal!**

The versatility of the Arctic means it's possible to use only the arctic on your jetty's. The result is a more harmonious look around your jetty's.

### **The arctic is here to stay**

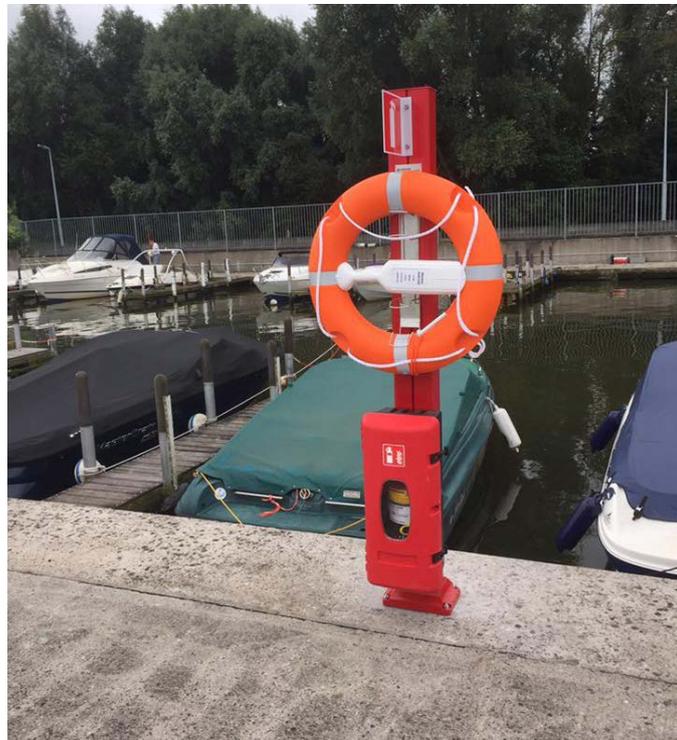
Pedestals comes in all sizes and shapes. Seijsener has opted for robust aluminium as a basic material. Carefull manufacturing and high-quality finish through anodising or powder coating ensure a finished product that will last for many years in your marina.



### The compact multi-tasker that does it all

When you choose the Arctic as the standard pedestal for your marina, you're choosing a compact, cost-effective all-rounder on your jetties. Despite all its compactness, the performance of the Arctic is huge. When it comes to application possibilities, this pedestal is as flexible as the larger models. The clever design allows an Arctic to be equipped with 4 CEE Power outlets, circuit breakers and electronic energy meters. A lighting fixture increases the functionality. The robust Arctic also excels as a drinking water tap with an optional rotating hose reel

The various light fixtures makes the Arctic a great stand-alone lighting pedestal, both for local and ambient lighting. The Arctic is also available as a well-equipped rescue station.



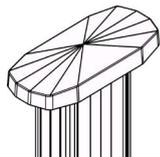
### Options

- The Arctic comes standard with a door with a triangular lock.
- The Arctic is suitable for a maximum of 4 CEE Power outlet with electronic energy meters.
- Suitable for CEE Power outlets to 230V/16A.
- The Arctic can also be fitted with a drinking water tap, with or without a rotating hose reel
- Also available as a rescue station with fire extinguisher box, throw lines and pictogram
- The Arctic pedestal is available in all RAL-colours. Standard colour is clear anodised or powder coated blue
- The Arctic can also be designed as a stand-alone lighting pedestal.
- Do you have other preferences? We are happy to make you a customised offer.

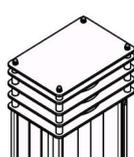
### Caps and lights



**The Arctic** is standard equipped with a flat cover



**Aluminium LED fixture** with 2 LED downlights, illuminates the controls and the jetty



**Lamel lighting fixture** with a modern look and is all around



**Translucent polycarbonate light cover** with built-in LED lamp



**Polycarbonate fixture** with 1, 2 or 3 LEDs downlights



# Harbour in noticed when needed

**The best inventions are so obvious that they make you think: Why didn't i think of that. The same goes for Seijsener's Harbour In concept. The simple idea was: mount all marina connections in the jetty deck instead of on top. The patented Harbour In system that Seijsener developed became an instant success and has remained so ever since.**

## **A clear jetty**

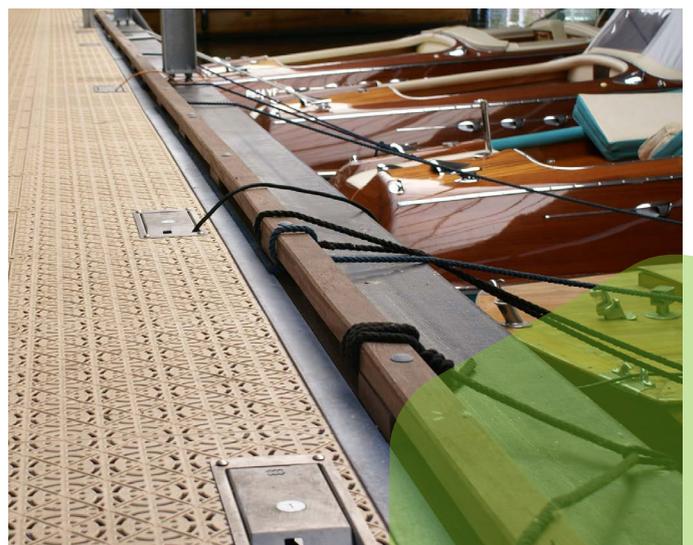
Marinas are originally a safe place of relaxation for ships and their passengers. With "Harbour In" you minimise the number of obstacles and cables on the jetties of your marina.

## **A complete system**

No obstacles really means no obstacles with the "Harbour in". So not only the Power outlets disappears in the jetty deck, the water tap can also be found close to every berth. Even the distribution cabinets for electricity, complete with circuit-breakers and energy meters, are concealed under an easy to open hatch. The result? High-level facilities and a tidy jetty. With "Harbour in" you're choosing an "invisible pedestal" that your guests will only notice when they need it.

## **Every jetty**

The "Harbour in" system is suitable for mounting in any jetty, whether it's made of wood, plastic or concrete.



# Infrabox

## all connections under one panel

The houseboat is wanted by people who think luxury living is just as important as boating. This type of ship with residential home facilities requires special connections. Connections that should be almost invisible due to long-term residence, but also easy to (dis)connect if you want to sail. Seijsener came up with the Infrabox, a solution inspired by Harbour In. Underneath a beautiful stainless steel cover are three connections with quick couplings attached: two for the supply of electricity and water and one for the discharge of waste water. Connections, cables and pipes are concealed under the jetty deck. The Infrabox: the solution for those who want the residential comfort in your houseboat.

### Options

- The Infrabox is fully customised with the desired power connection, water capacity and, for example, TV/internet connection.
- For the sewer connection, the combination with a pump-out system is ideal.
- Your own logo and, for example, the box number can be lasered in the cover.
- Thanks to built-in LED uplights, the logo and box number also stand out particularly well in the evenings.





# Pump-out clean water, satisfied guests

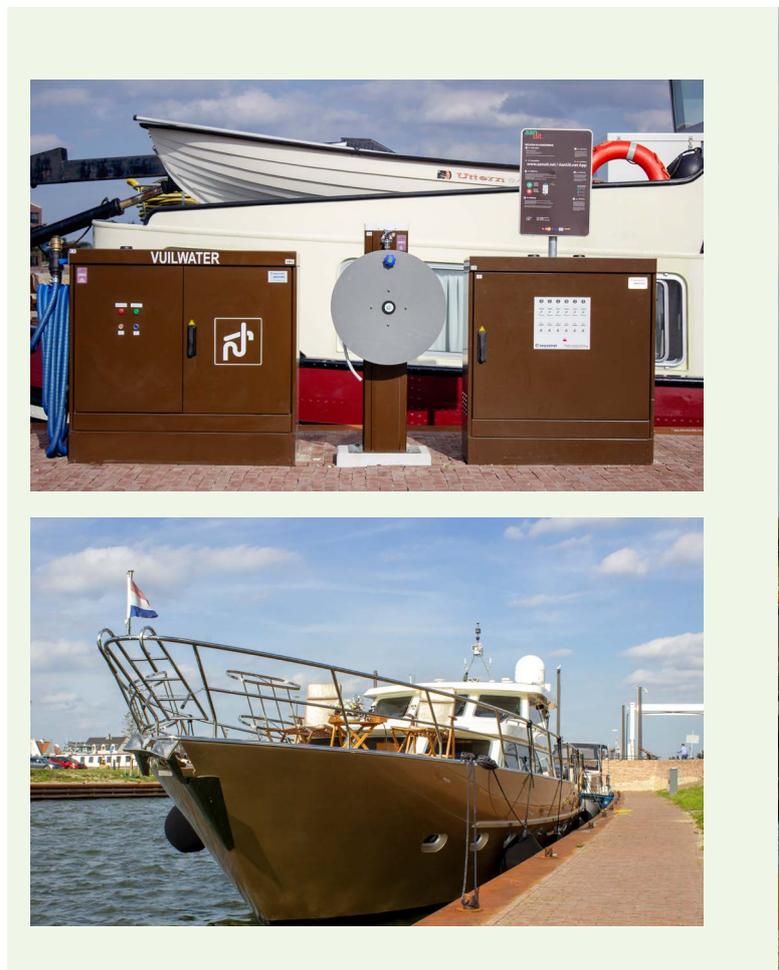
Every water sports enthusiast wants clean waters. Marinas are increasingly installing pump systems to enable their guests to discharge their waste water and/or oily water in a tidy manner. Seijsener is the pump specialist. Many years of development and creativity have resulted in a range of pumps, so that a suitable pump-out system is available for every marina.

## Pump systems

When it comes to pump systems, Seijsener always offers the best choice. For example, a waste water pump or a pump that is suitable for oil contaminated waste water. People often sail the ship to the pump, but our mobile pumps can also come to the ship. At Seijsener it's all possible, depending on what best fits your marina.

## 35 Years of experience: rest assured

Seijsener installed the first pump for oil contaminated waste water in the Netherlands in the 1980s. Housing, operation and connections have been adapted and perfected for 35 years where necessary. A Seijsener pumpout system guarantees proven quality!





### SP-20 station

The perfect waste water pump for marinas that want a simple pump unit for waste water or bilge (oil-contaminated) water. The maintenance-free stainless steel housing has a sturdy hose reel where the suction hose can be hung. This way you can make use of your pump for many years.

The pump can be fitted with on/off buttons (free of charge), a payment system with cash or coin operated, sep card or pay with the yoreon app.

### SP-510

The sp-510 mobile pump is easy to move due to its lightweight and provides a very economical solution for a variety of applications. All components are made from non-corrosive materials or have an epoxy coating, so that they are resistant to salt water and severe weather conditions. Equipped with a sturdy hose reel, 18-inch tires and a 210 litre waste water tank.



# Distribution cabinets

## your investment remains out of sight

A thick cable conducts more current than a thin one, but costs more. A good calculation of the required cable capacity therefore always yields money. Sejsener involves a multitude of factors in that calculation. Factors include the type of ships in your marina, overnight stays on the ships, the climate and the simultaneity of use. Based on knowledge and experience with hundreds of marinas, we then calculate a cable network that is never under-calculated, but also does not leave you with expensive, unnecessary excess capacity.

### Main distribution frame (mdf)

main distribution frames differ in size and design. Designing and supplying mdfs is an art in itself that Sejsener understands like no other. Depending on the required capacity and the number of connections, we deliver custom-made cabinets, in a suitable style, for mounting both on jetties and on shore.

### Cabinets and boxes

we also supply a wide range of cabinets and cupboards with sockets and rcbo's for use in winter storage and/or maintenance areas.





# SEP-card

## admission and payment method

**More and more marinas are discovering the benefits of a service card that can be used at all facilities throughout the marina. A SEP-card with its own logo underlines the guest's association with the marina. But the biggest advantages of the SEP-card are on the management side. Easy access control, less energy consumption: whatever your objective is, the SEP-card is the way to achieve it.**

### Contactless card

The SEP- card is ideal for use at marina's. The card only needs to be held in front of a reader to activate it. Wear and tear of magnetic strips is therefore not an issue.

### No more cash

Coin machines are susceptible to theft. Marina managers who have installed a system with sep cards at their marinas report less trouble, vandalism and theft on their jetties.

### From vending machine

You can issue the SEP-card at the reception of your marina office. It is also possible to install a machine that issues this. Guests can also have a balance credited to their card with their debit card. The machine can, if desired, take back used cards and return the balance. A vending machine can serve more guests with the same amount of staff!



### Time or quantity?

Shower time is often charged per minute, whereas drinking water delivery is calculated in quantity. With the SEP-card you are completely free to choose whether you want your guests to pay per unit of time or per quantity. All the guest has to do is hold their card in front of a reader and press a button. The corresponding time or amount is then credited on their SEP-card and the guest can have access to water or electricity.



# Complete hassle-free service

## Energy management

Making your guests pay for energy is not only a cost consideration, but also because when it comes to uncontrolled distribution, unnecessary energy and water goes wasted. In many countries, leisure and recreation companies are already legally obliged to take measures against this. With the SEP-card you have the instrument to work actively on controlling energy and water consumption.

## Access card

For long stay users, the SEP-card is an excellent replacement for the access key. But it is also an ideal card for use by short stay users. For short stay users, the card is programmed in such a way that he or she can only access facilities such as the sanitary building during the agreed period of stay.



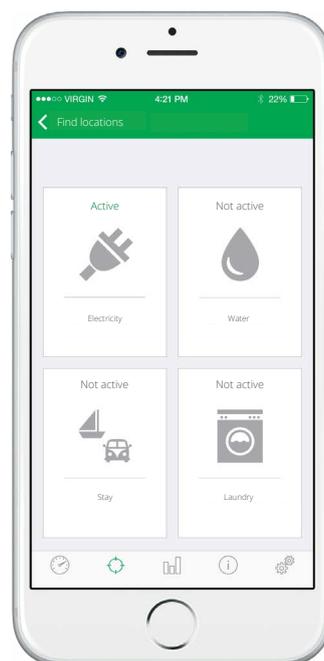


# YoreOn

## enjoy the ultimate freedom

**You can really relax with YoreOn. This innovative system provides harbour masters with full remote managerial control of their electricity and water supplies, whilst saving significant time and administrative costs. Gone is the need for staff to individually check and report on each berth or pitch. YoreOn.com completes this task for you, allowing marina managers and RV campsite owners to work more efficiently.**

Berth holders and campers themselves are also able to manage their access to facilities, electric and water services via their phone, tablet, laptop (or any other web enabled device), using their secure YoreOn account online. Making it so easy to get on and enjoy yourself!





## What is YoreOn exactly?

YoreOn is a smart activation and payment service for utilities, which makes life easy for both service providers and users. The provider no longer needs to be on hand to manage their service, and smart payment removes the need for pre-paid cards. The user simply activates the service they require via the smartphone, internet or phone, and then uses the mobile payment system to pay for exactly what they've used. Seijsener offers one system for electricity and water, campsites fees, all accessed via an app, telephone or internet.

For guests without an app or telephone we provide software so they can pay at the reception desk. A payment terminal can also be installed on location to allow access outside regular opening hours. Costs are then charged once only by direct debit. For this service, a one-off advance registration via this website is required (this is free). Subsequently you can make direct use of all available YoreOn facilities in Europe.



# YoreOn

## makes everything a lot easier

### YoreOn is a service that takes over the whole administrative management of your marina:

- Real-time berth and marina reservation service
- Registration of guests on location
- Modern on/off technological facilities for power and water connections
- Automatic read-out and billing of realised usage
- Direct debit of amounts receivable and remittance of collected amounts (or direct payment by credit card)
- Online self-service environment for your guests ('My YoreOn')
- Your own online management interface. Get easy insight in your level of occupancy and regulate your complete administration at the press of a button
- Customer service telephone line

You set the user rates for the services operated and invoiced via Yore- On. Naturally you dispose over the revenues of water and power sales yielded by your own amenities.



### Additional advantages with Yoreon?

- You are free to choose your energy supplier.
- Users switch the facilities on/off completely independently and easily with the Yoreon app or by internet: no searching for change or a manager, just switch on/off immediately!
- In addition to automatic collection, payment by credit card is also possible. For this, registration in advance is also not necessary.
- Your guest can also use the Yoreon facilities at other marinas, without having to register again.
- Apart from the investment for the facilities and the maintenance of the facilities, this service costs you absolutely nothing, the user pays for the service.
- Possibilities to switch to other facilities and/or to pay via the Yoreon system: showers, dryers, (dish) washing machines, washing machines, harbour/toll, Wi-Fi, etc.





**Interested in our solutions?**

call our team for a quotation

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