

# Installation manual

Congratulations on choosing the C-pod System. C-pod is a yacht management system that gives you access to your yacht via your mobile phone and the web. This manual will guide you through the installation of the C-pod start package. For a correct installation, please follow the manual step by step. If you have any inquiries regarding the installation please contact your retailer or email: [support@pilotfish.net](mailto:support@pilotfish.net)

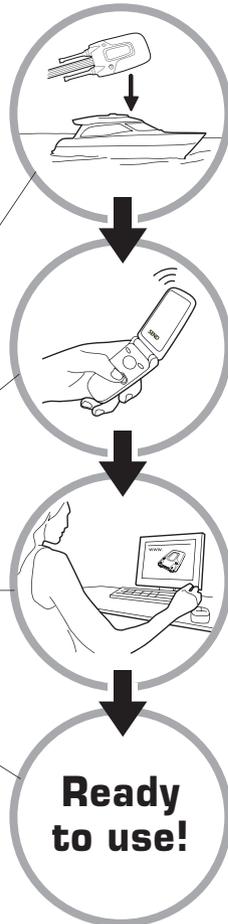
Install the C-pod in your yacht:

1. Connect the parts of the system
2. Power up the unit
3. Verify GSM & GPS
4. Mount the equipment
5. Send a text message to activate
6. Log on to the web portal
7. The system is ready to use!

Name: .....

Activation code [see label on unit]:

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# Step 1. Connect the parts

## Verify/identify all parts in the box:

C-pod unit

Fastener for C-pod unit

GSM Antenna

Power cord ( 1 )

GPS Antenna

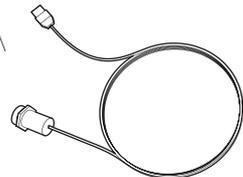
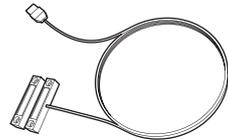
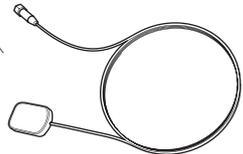
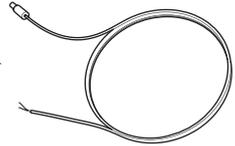
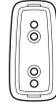
Magnetic Intrusion Sensor ( 4 )

Alarm Activation Button ( 5 )

### Also included:

- Velcro for the GPS Antenna
- Screws for the lid
- Manual
- Warranty

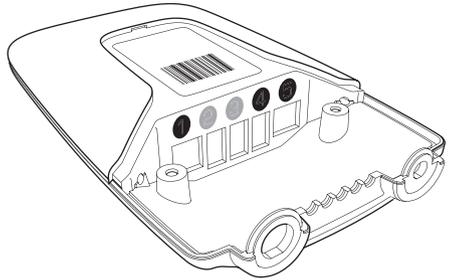
The box includes three packages that are labelled with a number corresponding to the C-pod's connectors.



# Step 1. Connect the parts (CONTINUE)

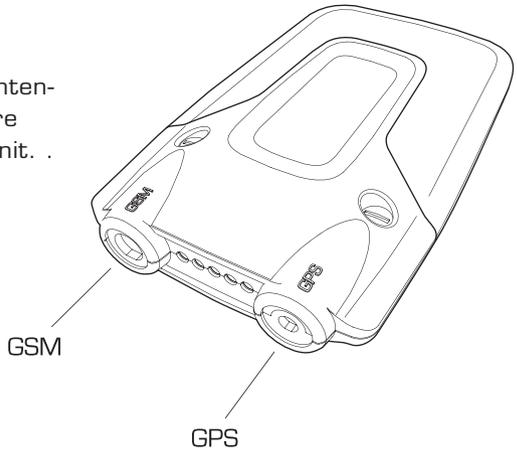
## The C-pod unit

Remove the lid from the C-pod unit. Attached to the unit is a label with the activation code and the numbers for the connectors. For this installation connector number ①, ④, and ⑤ are used. Connector ② and ③ are prepared for additional equipment and are not used unless you install accessories. Unpack package ④ and ⑤ and connect them to the corresponding connectors on the unit.



## GSM and GPS

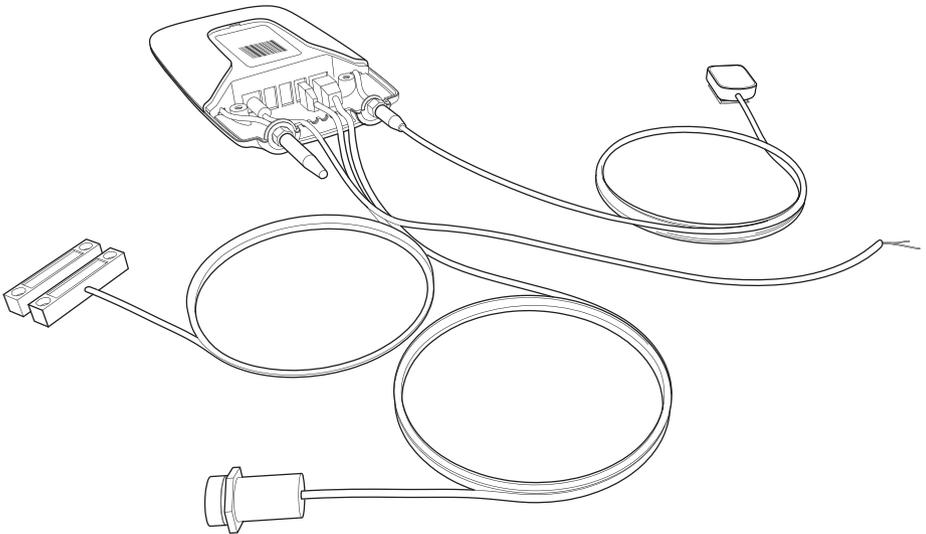
Unpack the package with the antennas and attach them both where marked GSM and GPS on the unit. .



## Step 2. Power up the unit

Unpack the power cord. Connect the open end of the cord to a **12V** or **24V** battery supply, red cable to **[+]** and black cable to **[-]**. The power connection should be made at either the input of the battery isolating switch, or at a DC power distribution panel with permanent battery power supply (the C-pod system needs battery power even when the main battery isolating switch is in the off position).

Pilotfish recommends that power is fed directly to the C-pod via its own dedicated cable system and **MUST** be protected by a thermal circuit breaker or fuse (1A to 2A), installed close to the power connection. Connect the black power connector to connector **1** on the C-pod.



### Keep in mind:

Make sure to keep the alarm activation button visible so you can see the status LED on it during step 3.

## Step 3. Verify GSM & GPS

### Verify connection

On the alarm activation button there is a status LED that in operational mode is turned off to prevent detection. During the installation the LED flashes to indicate the following states:

#### 1 second between flashes

- No connection to GSM network

#### 3 seconds between flashes

- No position from the GPS

[note: the LED is monochromatic, i.e. the colour is not significant]



### Keep in mind:

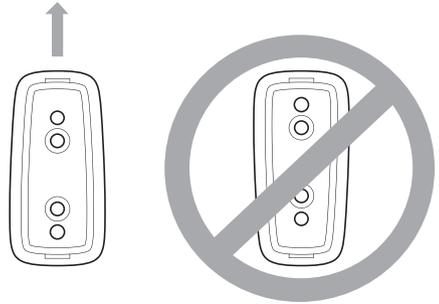
When powering up the unit the GPS receiver cold starts and it normally takes a while before the first position is received and the LED stops flashing.

If the LED continues to flash there is no reception. Try new positions in the yacht until reception is verified. If no reception is verified after repeated attempts, **please contact retailer.**

## Step 4. Mount the equipment

### The C-pod unit

Attach the fastener in a hidden, dry place. It should be attached vertically so that the unit is mounted with the GSM antenna pointing down. Positioning the unit otherwise may adversely affect reception capabilities and moisture protection. The unit is snapped onto the fastener.



Attach the fastener vertically so that the unit is mounted with the GSM antenna pointing down.

### GPS Antenna

Mount the GPS antenna where you have verified reception. Attach the GPS antenna horizontally with the plastic lid facing up. Avoid mounting the antenna close to metal and make sure that there is as little material as possible between the antenna and the sky. Troubleshooting and further tips can be found in the reference manual on [www.mycpod.com](http://www.mycpod.com).

### Alarm activation button

Find a hidden place where the alarm activation button can be installed

### Magnetic Intrusion Sensor

Attach the magnetic intrusion sensor to the main door or hatch and connect it to connector ④ on the unit.

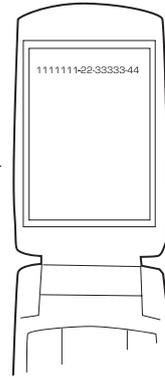
### Keep in mind:

Place the alarm activation button so that you within 45 seconds may reach it to activate/deactivate the alarms.

## Step 5. Send a text message to activate

1. Use your mobile phone to send a text message to **+46 737 49 40 90** with the activation code, including hyphens. Example:

1111111-22-33333-44



2. You will receive a text message with confirmation including temporary login information to the C-pod web portal. Example:

Welcome to C-pod!  
You can log in to  
[www.mycpod.com](http://www.mycpod.com) with:  
username/password.  
You have 100 credits.  
Your yacht is at  
0°00.00 N 0°00.00 E



### Tips:

Store +46737494090 in the phonebook on your mobile phone, the number is used to send commands to the system. Name the entry "My C-pod" for example.

## Step 6. Log on to the web portal

Use the username and password that you received in the text message to log on to **www.mycpod.com**. A setup wizard will guide you through your first visit on the web portal. The setup wizard consists of a number of steps that have to be completed before you can use the system. You will receive information about how



to use the functionality, be asked to input user-specific data and be able to upload a picture of your yacht. You are then directed to the main page on the portal.

## Step 7. The system is ready to use!

You can now start to use the system and explore the functionality on the web portal. Activate the alarms so that your yacht is protected. The next time you visit the yacht you will be able to deactivate and activate the alarms by keeping the alarm activation button pressed down for **three seconds**.

The status LED will flash in the following way:



**Deactivation:**

1 long flash  
(duration 5s)



**Activation:**

3 short flashes  
(duration 5s)

### Keep in mind:

Once the alarm is activated you have 45 seconds to go out of your boat or to deactivate the alarms by means of the button of activation. If an alarm has been triggered you cannot reset it by pressing the alarm activation button. You have to reset triggered alarms on the web portal or by sending a reply to the alarm text message (to the same number) consisting only of the word: **reset**