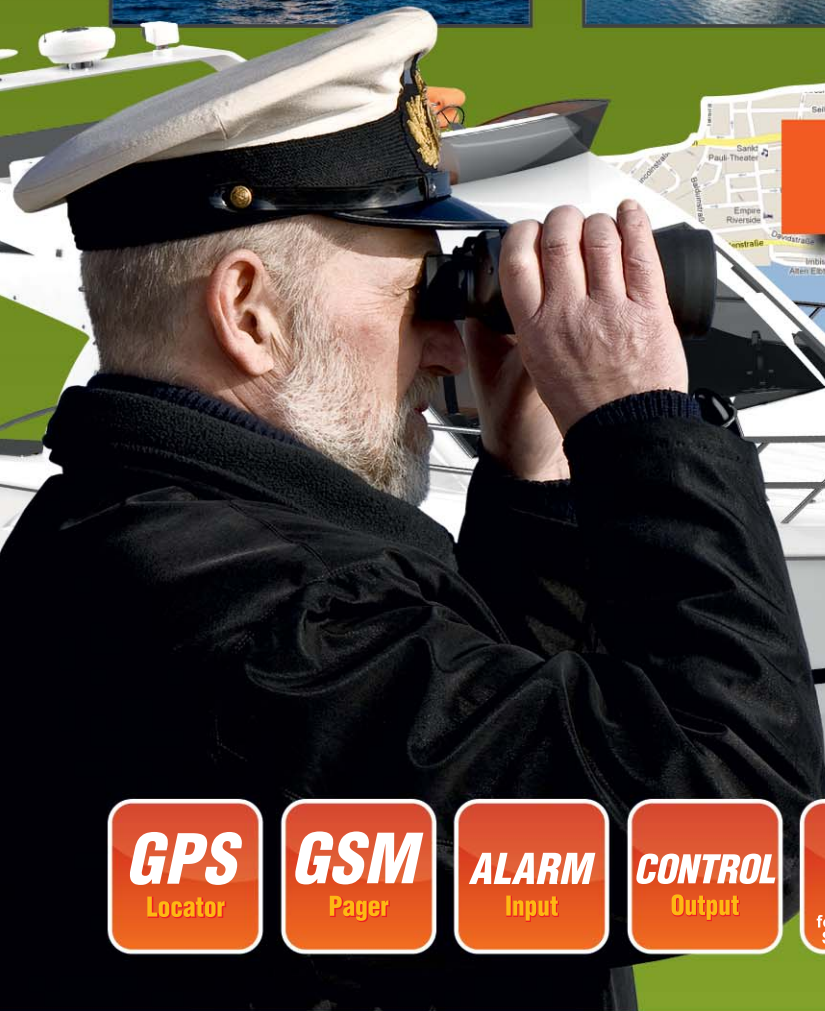


# GPS SECURITY AND MONITORING SYSTEM FOR BOATS

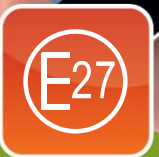


[www.eurotact.com](http://www.eurotact.com)

GPS locator is an advanced security and monitoring system designed for boats and its use is very easy and effective. The communication with the GPS locator installed in the boat is done directly via SMS's. The boat owner monitors his boat by himself through his mobile phone.



**NO MONTHLY FEES REQUIRED**





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This solution offers two principal advantages. The first advantage is that there are no monthly fees paid to the assistance centre for monitoring the boat. The user pay only to the GSM provider for the price of sent SMS. Another essential advantage is the protection of privacy, no one else can monitor the boat position except of the boat owner.

An anchoring boat is guarded by geofence system. A geofence is a virtual boundary around the object that will trigger an alert if crossed. In case the boat is stolen or unanchored and will leave the guarded virtual boundary the owner of the boat will receive immediately SMS containing an information regarding the boat movements with its speed and current position. After clicking on the link in the received SMS the map with the boat position will be displayed directly on the mobile phone display.

In case that used mobile phone does not support internet services the owner will receive SMS containing GPS coordinates to locate the boat position on PC through a special website [satmaps.net](http://satmaps.net).

When the alarm is activated the GPS locator continuously sends SMS's with current position of the stolen boat according to a preset intervals, either after a certain time or distance made. GPS locator works in the whole world, wherever is available GSM network.

The owner can also request the current position of his boat at anytime by sending an SMS command from his mobile phone.

An external alarm can be connected to the GPS locator by means of universal input. Thanks to this function the owner will be informed via alarm SMS in case of intrusion or for example flooding of the boat.

Waterproof housing IP56 provides better protection of GPS locator against moisture, sand or effects of sea salt and can be supplied to a customer's request.

## MAIN FEATURES OF GPS LOCATOR:

- » direct communication with GPS locator via SMS
- » localization of the boat without any monthly fees
- » possibility to display the boat current position on the map directly on your mobile phone display without fees
- » maximum privacy protection – no one else can monitor the boat except of the boat owner and authorized persons
- » GPS protection function – SMS if the boat is moving
- » GSM pager function – SMS in case of intrusion or boat flooding (possibility to connect an external alarm)
- » integrated switching relay – remote control of circuits or appliances on board
- » low power consumption, possibility of SLEEP mode with consumption 0 mA
- » integrated accurate and high-performance GPS receiver
- » small dimensions enables to hide easily the device
- » possibility to connect external backup battery – automatic charging of this battery
- » simple installation
- » homologation CE

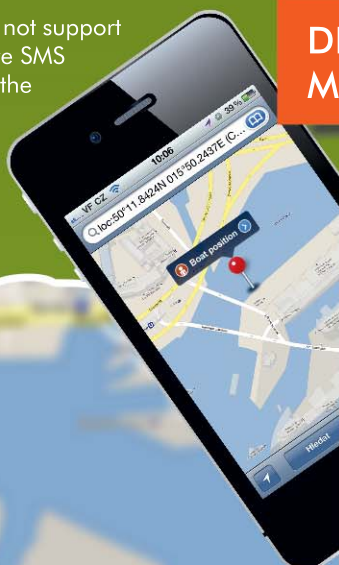
## DIRECT LOCALIZATION ON YOUR MOBILE PHONE OR ON THE INTERNET



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## SATMAPS.NET

Please enter GPS coordinates in the same format as in received SMS

Latitude:

Longitude:

**Example:**

Latitude: 50d11.2785N Longitude: 015d49.7612E

Position and speed of your car: 50d11.2785N 015d49.7612E  
0km/h 08.04.10 14:12:47GMT +01:00h

Map images provided by Google Maps