



# PERISKAL News

Periskal cvba. Your partner in River Information Services since 1990.

Periskal News is a trimestral edition of Periskal Group. Periskal is the brand name of Periskal cvba.

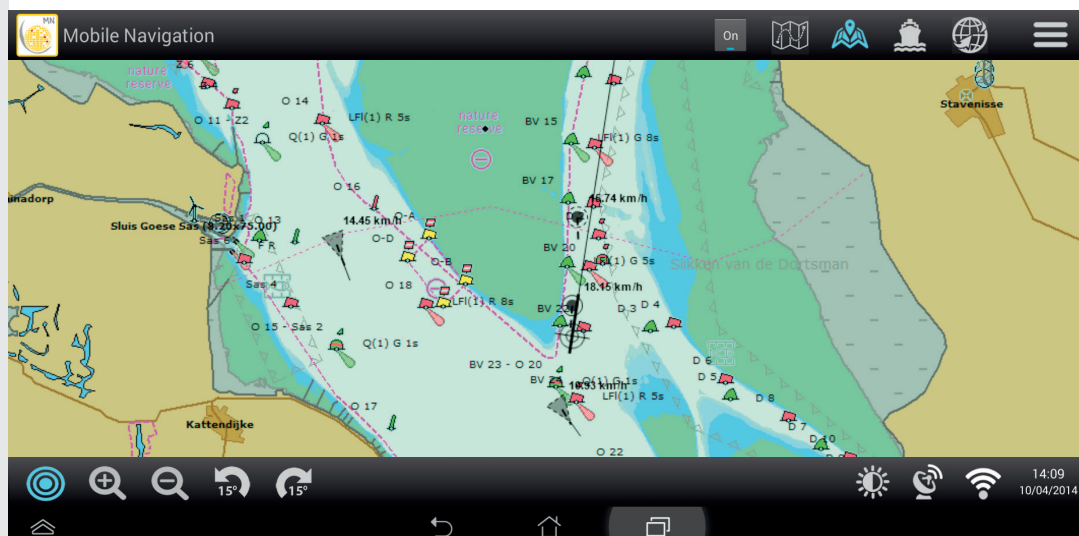
## Foreword

Dear Customer,

Spring has showed up early this year, not only in nature but also at Periskal. We are bringing a lot of new things and possibilities in the world of professional navigation. Last few months we have seen a large scale introduction of smartphones and tablets on the market. From this spring update on, these devices can work together with the navigation software onboard. In the near future much more will be possible in interaction between onboard equipment. New functions will be useful and an added value for the navigation with Periskal products.

A complete new navigation product, an App for smartphones and tablets is being launched these days. The App is working under iOS (iPhone and iPad), Android and Microsoft Phone and RT. Especially navigation on tablets is easy and can be used as a second system onboard, a temporary setup or even as an alternative for a computer onboard. Knowledge of a PC is not needed and the quality of the new application is high. On the exhibition in Gorinchem in May the new products will be displayed.

Hope to welcome you in our booth, Marc Persoons and Wim Kalfsvel.



## Electronic Chart system mandatory on the River Rhine from the 1<sup>st</sup> of December 2014

From December 2014 the use of an Inland AIS transponder with an electronic charts system will be mandatory. The Rhine Commission has decided that both systems need to be onboard and connected from the 1st of December 2014. All details of the regulation are not yet known but the principles are known. Besides the well-known Inland ECDIS Viewer and Radar Overlay systems also similar systems will be allowed. All Periskal products that have been produced according the current regulations for Inland ECDIS Information Mode and Navigation mode are in line with the future obligation.

New is that Periskal is also launching Apps for Smartphones and Tablets that are meeting the regulation. Especially tablets are a cheap and handsome alternative for a computer or a laptop. All tablets working with iOS (as iPad), Android and Windows RT can be used. The tablet can be connected with other devices like the Inland AIS Transponder via a Wifi Link. The Periskal App is an alternative to low cost PC applications currently on the market. The use of Apps is very easy and knowledge of computers is not needed. As charts the well-known Periskal charts in Inland ECDIS format are used.



## PERISKAL TABLET ACTION

During the event of the ship exhibition 'Maritime Industry' in Gorinchem, Periskal launches a special **TABLET ACTION** for all its customers with maintenance contract. Participate and register for this action via a scan of this **QR code** or go to the website [www.periskal-activities.be/en](http://www.periskal-activities.be/en) and also check out our action conditions.

# Remote monitoring of the navigation on a smartphone or tablet

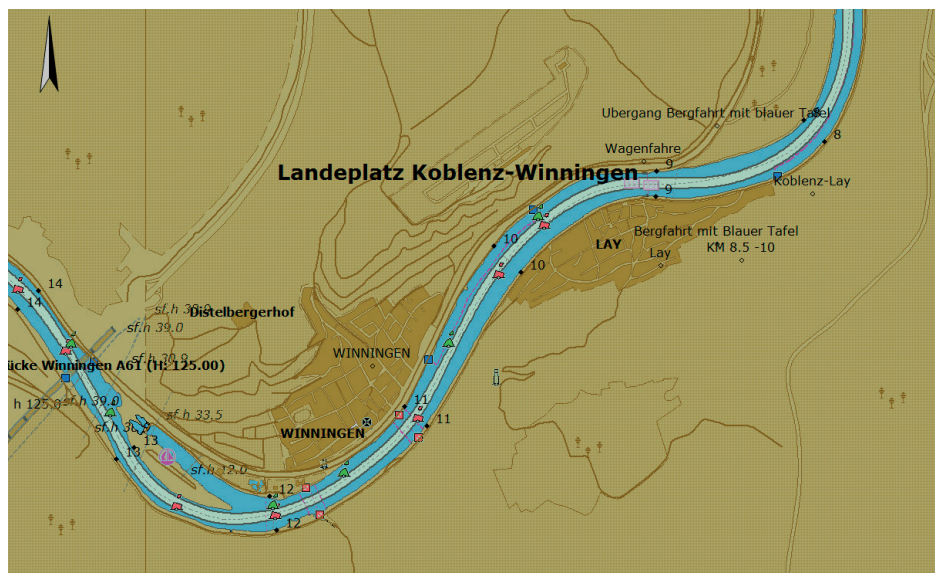
From this spring update on we are building in new functionalities for our users with a maintenance contract. Smartphones and tablets can now be used to monitor the navigation screen. Via the onboard Wifi network it is possible to remotely monitor the navigation screen of the Periskal software. The functionality is working on smartphones and tablets that are working within the onboard wireless network. Eg. you can see what is happening in the wheelhouse while eating in the kitchen. The Apps for this functionality are available for free in the App stores : iTunes Store for iPhone and iPad, Google Play for Android and Microsoft Store for Microsoft Phone and RT. Search for Periskal and you will find them easily. This App is the first one in a row of new apps with extra possibilities and functions.

Following the vessel from outside the ship or outside the onboard network is not possible. In future releases it will be possible to share the onboard information when you decide yourself to allow this functionality.

## Cartography

All charts have been corrected by recent Notices to Mariners and similar official sources. New chart data sets of waterway authorities have been incorporated and remarks from our clients have been integrated.

- Remake of the Charts of the River Mosel
- New chart dataset of the Danube in Ukraine
- Remake of the charts in the mouth of the River Danube
- Belgium: New charts of ports and coast, changes on the Albertkanaal
- Netherlands: Maximakanaal added, several corrections on the Waddenzee, Amsterdam and IJsselmeer
- Germany: new charts of the Oder in the border area with Poland
- Austria: new chart set
- Changes in the marking system on the Danube in Bulgaria and Rumania
- New charts of the Boden See
- Port of Le Havre
- Remake of several canals and rivers in France: L'Oise, canal Latéral à L'Oise, canal Saint Quentin



## How to install the update?

- Close all applications
- Insert the update DVD
- Automatically you will get a window in which you can click on 'execute SETUP.EXE'
- The next window appears where you can choose the desired installation language
- Follow the instructions on the screen
- Restart your PC
- Now you can open Periskal Viewer
- Your charts will be installed automatically

We advise you to install the update during our office hours. Support: +32 3 669 57 36

**Periskal**  
Head office  
Bredabaan 451  
2990 Wuustwezel, Belgium

Phone: +32 3 669 57 36  
Fax: +32 3 669 57 37  
E-mail: [info@periskal.com](mailto:info@periskal.com)  
Website: [www.periskal.com](http://www.periskal.com)



**PERISKAL**  
GROUP