



# PERISKAL News

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

## Editorial

Dear Customer,

*The summer is slowly going to the end and we will soon face darker days. From experience we know that electronic charts are much more used from September on.*

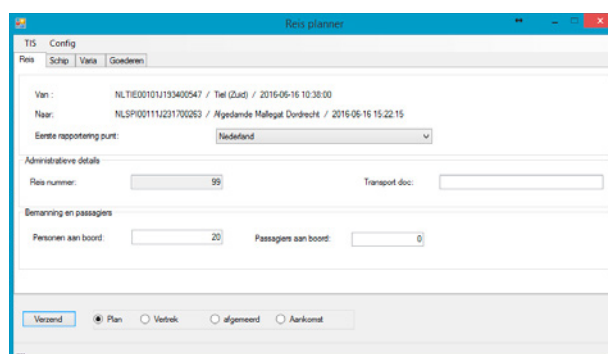
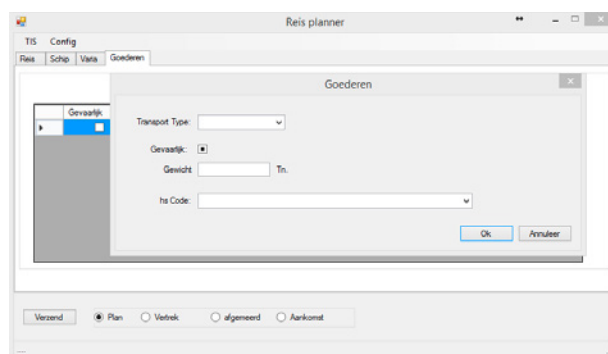
*Past months a few of our customers participated in a trial about voyage planning with Dutch Rijkswaterstaat. The experience has been useful for all parties involved. You can read more about it elsewhere. You can also find news about ongoing and new developments in our software, these will be distributed later on this year.*

*Meanwhile Periskal has started a new building office in Wuustwezel. The new building is constructed in line with all modern and environmental friendly methods. We will be able to work in the most optimal circumstances for our customers. We will be ready for the future, this is sure.*

Marc Persoons and Wim Kalfsvel,  
Periskal cvba

## Test with voyage planning

During the month of June, a number of our clients have participated in a trial for voyage planning. Together with Dutch Rijkswaterstaat a test has been set up to optimize the planning of locks in the Netherlands. In practice to know long in advance when a ship will pass the lock and to avoid unnecessary waiting times. We all knew it would not go easy. With joint efforts of all parties involved, some good results have been achieved. It has been possible to send a voyage plan to Dutch Rijkswaterstaat using the Periskal ECDIS Viewer and to receive back a time slot for the lock ahead. In principle not too difficult but due to the very different nature of the various applications used by the users and the fairway authorities, pretty complicated.

Voyage planning

The biggest problem is still the lack of harmonisation of codes used by all parties and applications. Especially the voyage planning application BICS is using non harmonised terminal codes, not in line with the international agreements about ISRS codes and RIS index. The use of harmonized codes is essential to make different applications on-board and on-shore, and in different countries, working smoothly together. This will be the biggest challenge towards the future.

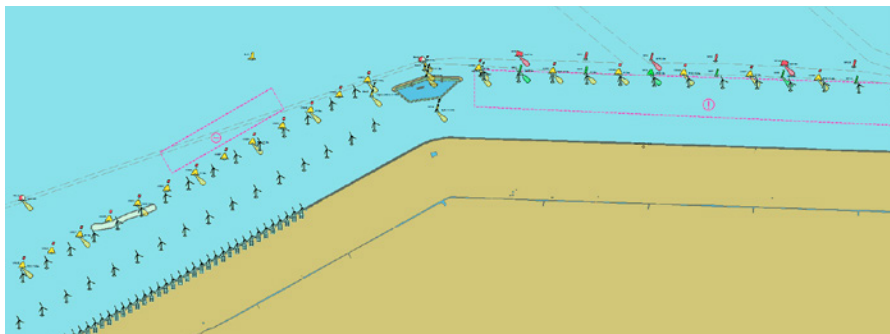
Dutch Rijkswaterstaat will continue the test in the near future and will involve more countries.

## Modifications cartography

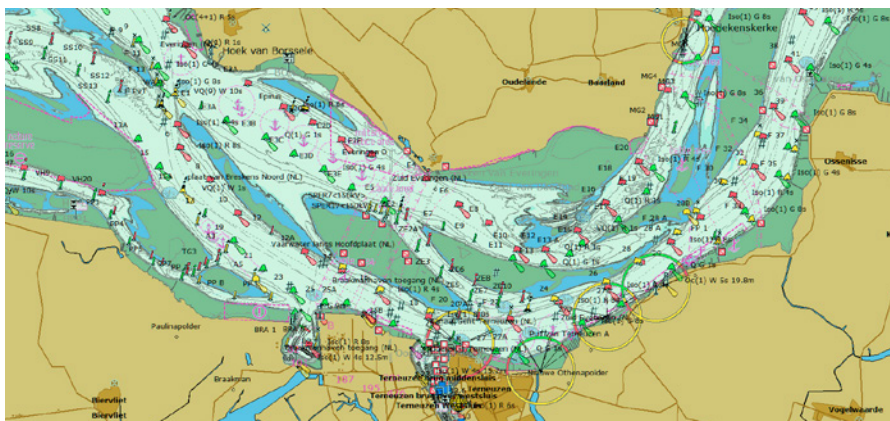
All charts have been updated with the latest information from Notices to Skippers and Notices to Mariners. All new official data has been processed and all incoming remarks have been integrated.

### A small list of these changes :

- New charts of Zeeland
- New charts of the Westerschelde
- New charts of the Waddenzee
- New charts of the German, the Dutch and the Belgian coast
- Adaptation of the canals and lakes North Netherlands
- Update charts of France including: Oise and Rhine
- New charts of the German authorities in various areas:
  - Danube
  - Havel-Oder-Kanal
  - Main-Danube-Kanal
  - Main
  - Neckar
  - Mosel
  - Untere-Havel Wasserstrasse
- New charts of Austria
- New charts of Serbia
- New charts of the Danube in Romania
- New charts of the Danube in Bulgaria

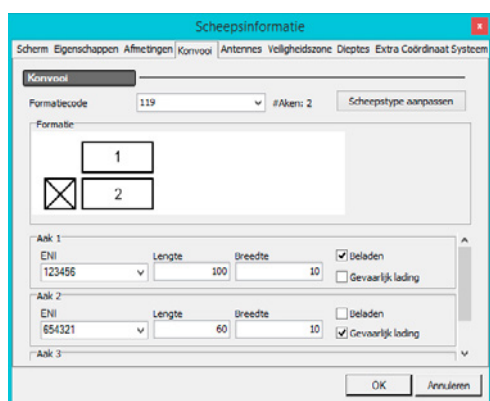


Wind farm Westermeerwind



Westerschelde

## New software developments



Convoy

useable due to a lack of harmonisation in Europe. We will rebuild now this menu item for convoys so they will be able to make combinations of barges much easier. The setting of the mandatory parameters in the AIS transponder will be much easier for them.

Currently we are working on some new functions, these will be distributed to our test users during the month of September. We are doing a re-organisation of the menu structure in the Notices to Skipper item, including the functionality for water level display. The menu's will be easier to access and more straightforward.

Another work is the rebuilding of the AIS settings menu for convoys. The current functionality in the ECDIS viewer is not

### 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

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