Summer 2017







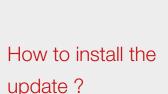
Belgium / Netherlands / Rumania

Nr 35

PERISKAL **News**

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- Insert the update DVD in the PC
- Automatically you will get the Setup window in which you can choose the language of the Newsletter. By selecting a language the Newsletter opens.
- By closing or minimalizing the Newsletter you can click on 'Now install' in the Setup window
- The next window appears where you can choose the desired installation language
- Follow the instructions on the screen
- Restart your PC and then 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

Editorial

Dear customers,

When you will read this newsletter, summer has passed almost. The days are already shorter and autumn is in the air. Hopefully you have enjoyed the summer weather or a short holiday.

The spring version of our update contained two different software versions, a normal one and a new test version with a lot of new functionalities. This test version has been improved a bit to ensure backwards compatibility with older AIS transponders. Standard this new version will be installed now with this summer update. New charts and corrections are on the DVD too, as usual.

In the meantime we have moved into our new offices, also in Wuustwezel but on a new address: Den Isomo 11, all other contact details remain the same. The new and spacious offices are giving us the room we need to work in optimal circumstances. Periskal and daughter companies NoorderSoft and Chartworx are ready for the future.

We wish you a lot of reading pleasure,

Marc Persoons and Wim Kalfsvel, directors Periskal cvba.



New offices Periskal

UPDATE SUMMER 2017: New in Version 8.5.28

We have tried to incorporate the various client's wishes we have received last months with special attention to the display of Class B AIS transponders (mainly yachts) and the configuration of convoys via AIS.

- 1. Reception of water level information via AIS can be switched on and off. Currently this service is only available in Austria.
- Improvement of the AIS communication protocol between software and AIS transponder. New item (SRT new) in the AIS configuration menu. The protocol is available for all OEM transponders from manufacturer SRT. See AIS configuration.

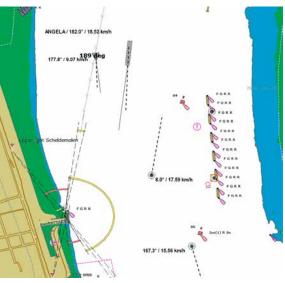


Figure 2 - AIS Label display

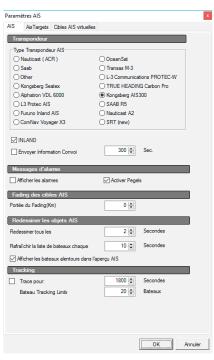


Figure 1 - AIS Configuration

 Display of AIS labels and Blue sign is done now in a different way for upstream and downstream vessels. This to improve the visibility on the screen and better distinguishing of vessels.

- 4. Colour for AIS targets Class B can be set. This to distinguish Class B transponders (mainly yachts) See AIS configuration, AIS targets.
- 5. Class B transponders can be suppressed on the screen. A button to do this temporary is added in the menu. When this function is active a warning message is displayed on the screen. Class B transponders are mainly yachts but in some countries also commercial vessels!
- 6. Various types of convoys and combinations have been added. This to simplify the process of input to the AIS transponder.

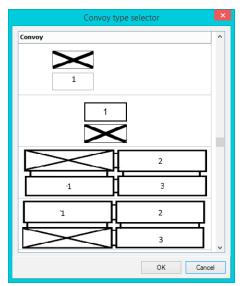


Figure 4 - Convoys and Combinations

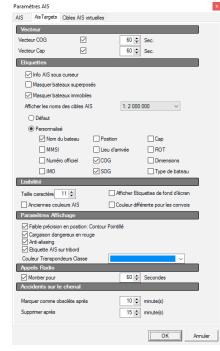


Figure 3 - Colour class B transponder

- 7. Display of Water Level information (Pegel) is improved for actual and predicted values.
- 8. Windows related to Pegel upload have been improved.
- 9. Simulation function is improved.
- 10. Various translations have been done.
- 11. Improvements in calculation actual water levels on chart.
- 12. Possibility to resume route planning.
- 13. Improvements in Periskal Radar Overlay. Various functionality of the ECDIS Viewer is now also available for Radar Overlay e.g. Pegel upload via NTS web service.
- 14. Display of Periskal Code in the top menu to facilitate our Helpdesk

Periskal INLAND ECDIS Viewer 8.5.25 [PER00003] Visserij versie Scale 1:45000 Orientation: 0.0°

Figure 5 - Client identification

- 15. Various small improvements.
- 16. Route planning track can be set to different colours. See menu route planning

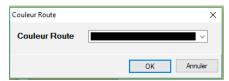


Figure 6 - Route track colour

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 Westerscheldt
- New charts of the Waddenzee
- · New charts of the German, the Dutch and the Belgian coast
- New charts of the German authorities in various areas:
 - Berlin-Spandauer-Schifffahrtskanal
 - Elbe Havel-Kanal
 - Elbe Havel-Oder-Wasserstraße
 - Westoder
 - Oder
 - Spree-Oder-Wasserstraße
 - Untere Havelwasserstraße
 - Beetzsee-Riedwentsee-Wasserstraße
 - Mittellandkanal
 - Weser
- · New charts of Serbia
- · New charts of Austria
- · New charts of the Danube in Bulgaria
- New charts of the Danube in Romania

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