

Inland Cartography in Russia. Private Sector.

МОРИС



ГЛОНАСС/GPS
АБРИС
ЭЛЕКТРОННЫЕ НАВИГАЦИОННЫЕ КАРТЫ

In parallel with official inland water transport there is a great number of private pleasure crafts in Russia.



Abris LLC

MORIS LLC



Inland hydrographic surveys

Scientific R&D on cartography
and hydrography

Collection of coastal
infrastructure information

Hydrographic & Cartographic
software development

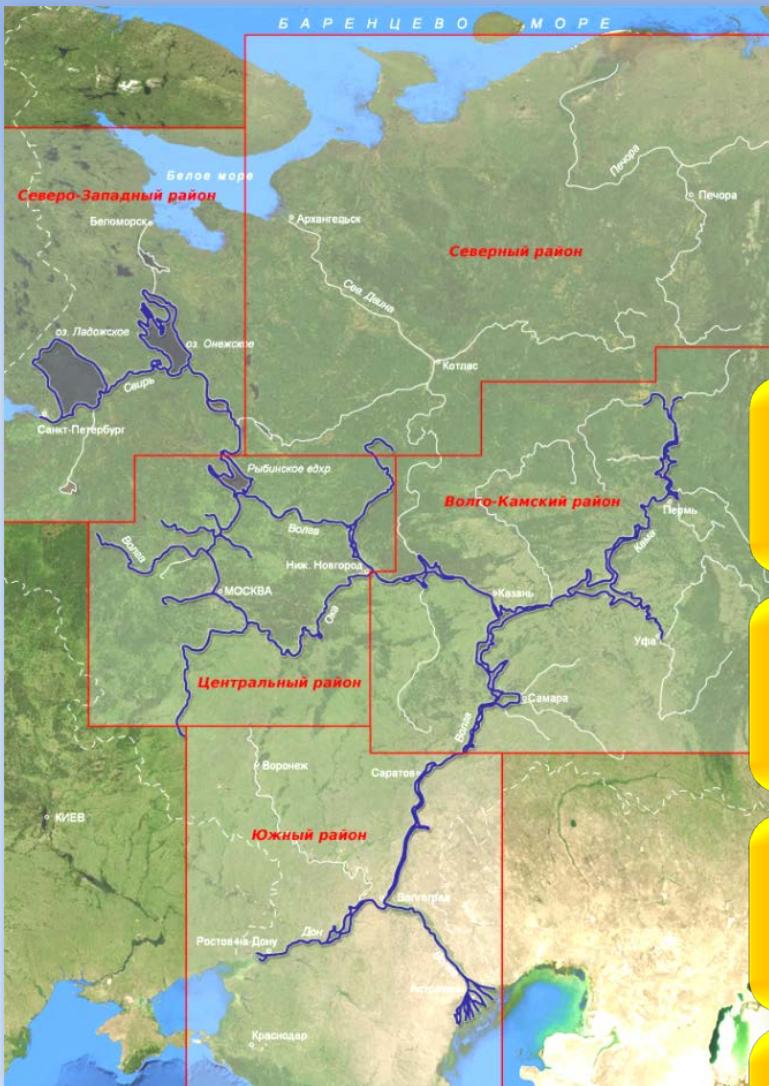
Inland ENC production

Product implementation &
distribution

Inland paper chart atlases
production

VTS & RIS Information
support

Interrelations



For the moment the following IENC datasets for European part of Russia are in our collection:

Saint-Petersburg – White Sea, Sea of Azov, Caspian Sea

Upper Volga region (from Rybinskoye Reservoir to Tver' Town)

Lower Volga region (river delta)

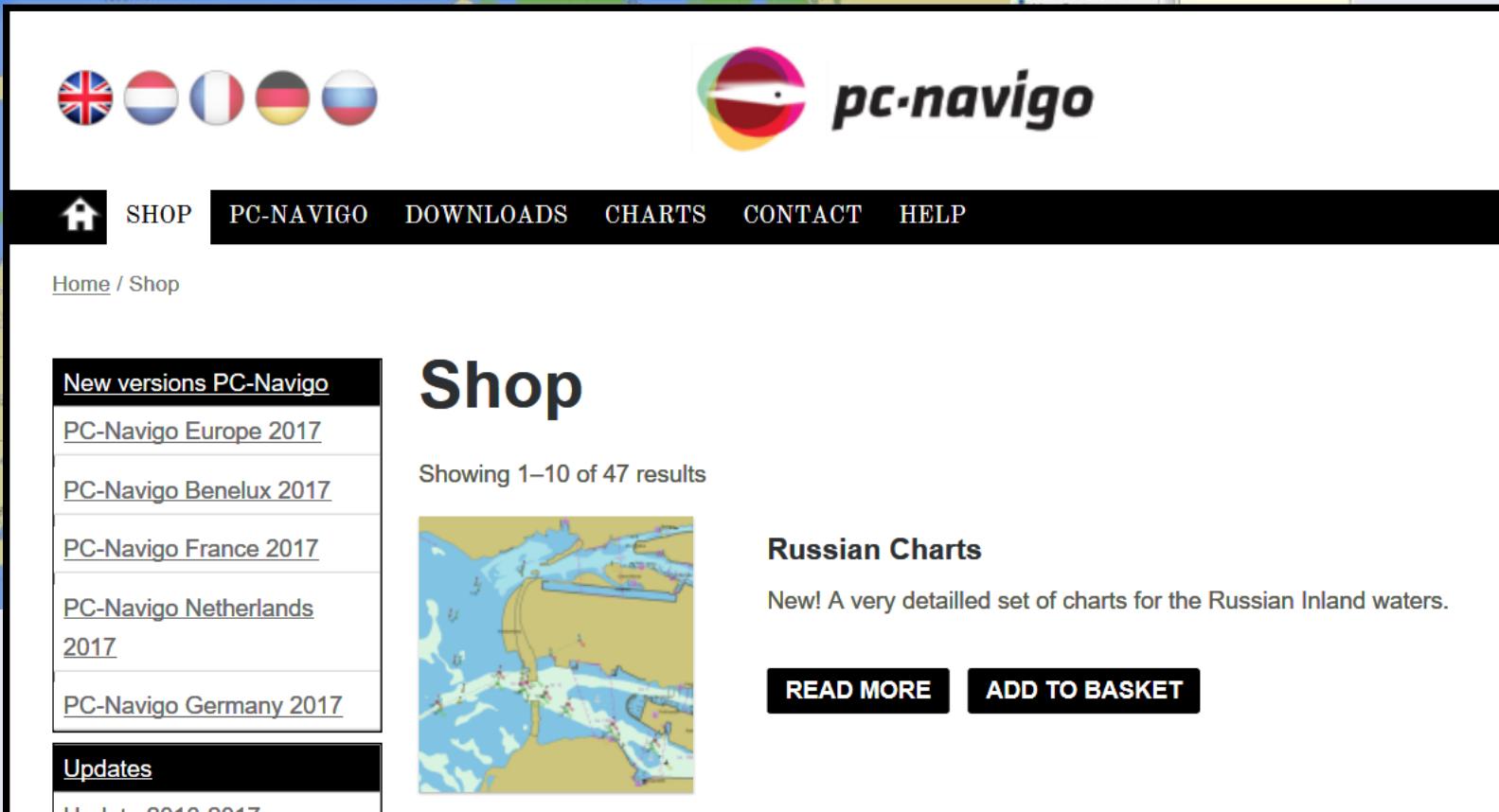
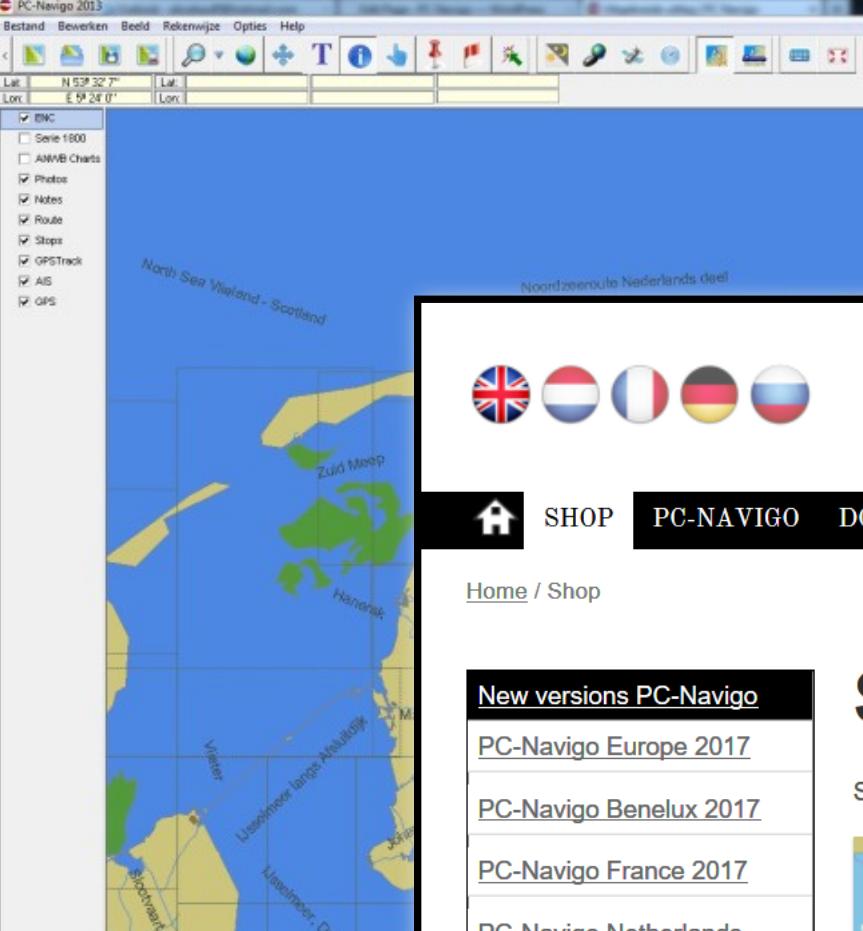
Oka and Moskva Rivers, Canal of Moscow, Ladoga Lake, Onega Lake



Inland ENCs in Inland ECDIS and S-57 formats production. Compatibility with chartplotters Lowrance, Garmin, B&G, Navico, Transas, Simrad.



Partnership with Periskal Group IT company.



The image displays a screenshot of the PC-Navigo 2013 software interface at the top, showing a map of the North Sea and a list of shipping routes. Below it is a screenshot of the pc-navigo website, featuring a navigation bar with icons for United Kingdom, Netherlands, France, Germany, and Russia, followed by links for SHOP, PC-NAVIGO, DOWNLOADS, CHARTS, CONTACT, and HELP. The main content area shows a "Home / Shop" link, a sidebar with links to "New versions PC-Navigo" (PC-Navigo Europe 2017, PC-Navigo Benelux 2017, PC-Navigo France 2017, PC-Navigo Netherlands 2017, PC-Navigo Germany 2017), and an "Updates" section. The date "11-11-2017" is visible. To the right, there is a "Shop" section showing "Showing 1–10 of 47 results" with a thumbnail of a map, a "Russian Charts" section with a "READ MORE" and "ADD TO BASKET" button, and a logo for "МОРИС ГЛОНАСС/GPS АБРИС" at the bottom left.

PC-Navigo 2013

Bestand Bewerken Beeld Rekenwijze Opties Help

Lat: N 53° 32' 7" Lon: E 09° 24' 0"

BMC Serie 1:800 AWMBI Charts Photos Notes Route Stops GPSTrack AIS GPS

Vietsek = Boven Groningen Dode Winchoterdiep/Schut Tjondraasbug Groningen Dosterbug Groningen Heselbug Groningen Legelaar Groningen H.J. Werkhovenbug Groningen Ennabug Groningen Nood-Willemskanaal/Verbind Muzenbug Groningen

Schip

Vertrek: Zoek lokale GPS coordinates Groningen Datum en tijd 15-11-2013 10:36 Verplaatsen

North Sea Vlaanderen - Scotland Noordzeekanaal Nederlands deel

UK NL FR DE RU

SHOP PC-NAVIGO DOWNLOADS CHARTS CONTACT HELP

Home / Shop

New versions PC-Navigo

[PC-Navigo Europe 2017](#)

[PC-Navigo Benelux 2017](#)

[PC-Navigo France 2017](#)

[PC-Navigo Netherlands 2017](#)

[PC-Navigo Germany 2017](#)

Updates

11-11-2017

Shop

Showing 1–10 of 47 results



Russian Charts

New! A very detailed set of charts for the Russian Inland waters.

[READ MORE](#) [ADD TO BASKET](#)

МОРИС ГЛОНАСС/GPS АБРИС

ЭЛЕКТРОННЫЕ НАВИГАЦИОННЫЕ КАРТЫ

Our IENCs cover all waterways to visit the cities where FIFA World Cup 2018 will take part.



FIFA WORLD CUP RUSSIA 2018

14.06.2018–15.07.2018



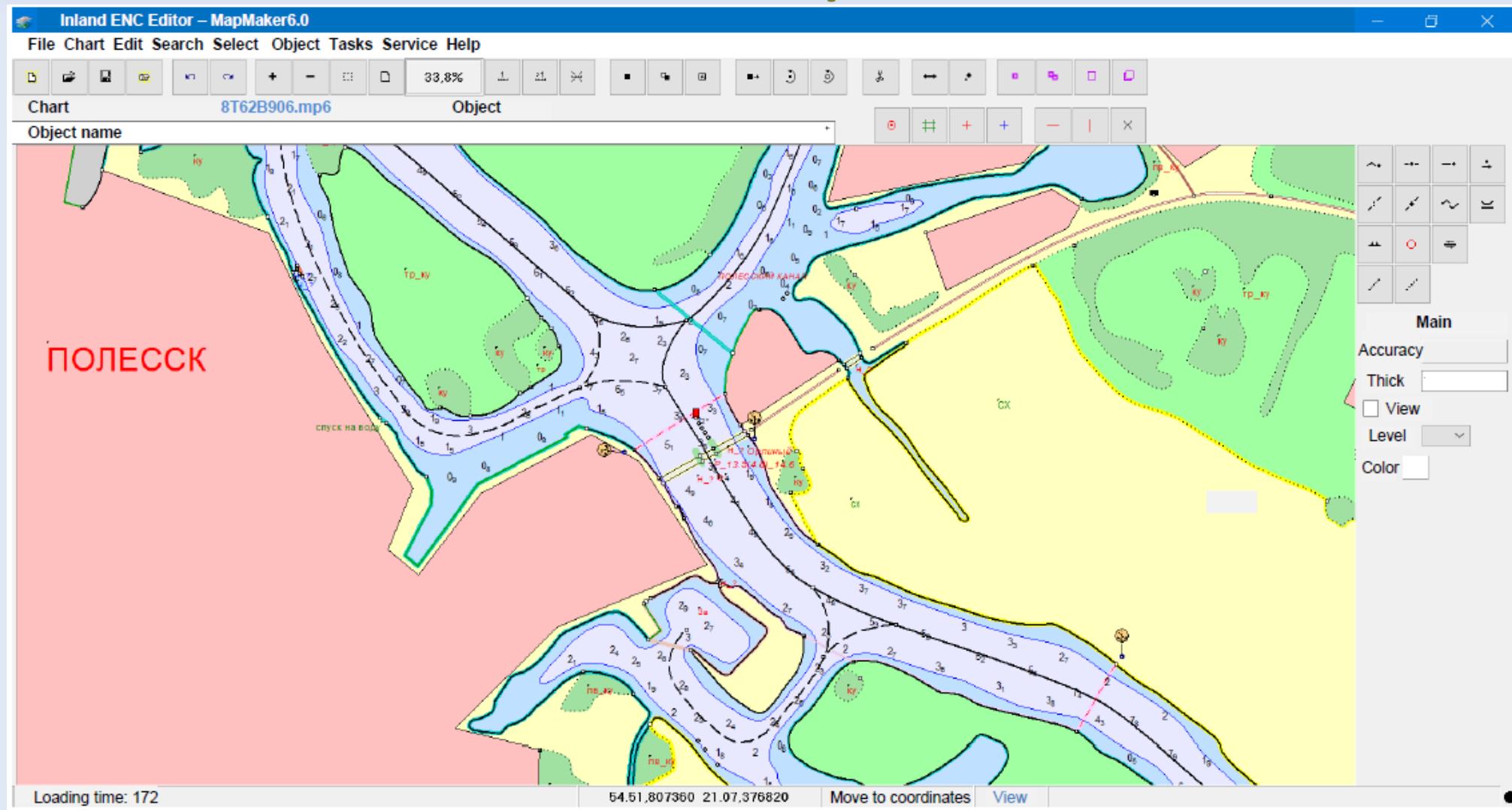
**Inland waterway surveys we take with
our own developed and produced
Hydrographic Bathymetry System and
survey boats**



Locius



We provide survey data processing and IENC production with our own developed and produced cartographic production software “Inland ENC Editor - MapMaker6”



MapMaker6

LAN

MM6 DB
MAP DB



Import/Export

Referencing

**Preprocessing,
transformation**

Verification

Cartographer

Plotter

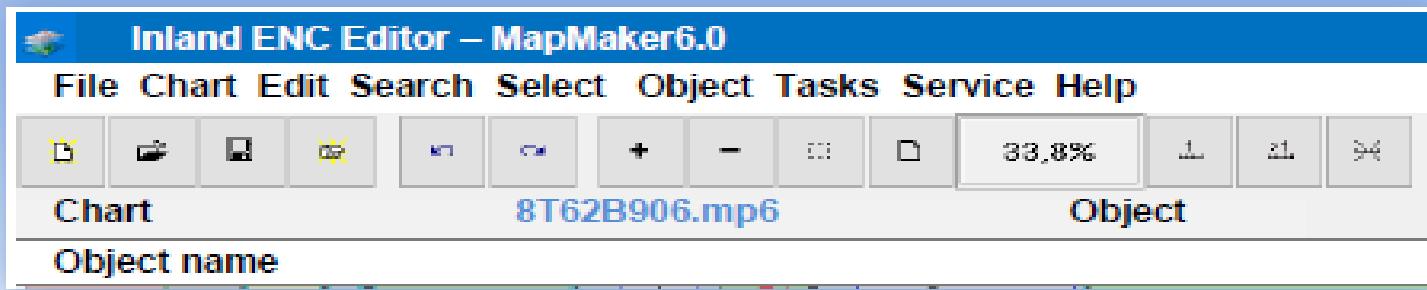
Printer

Plug Ins

Object Editor

Geometry Editor

Updating



Main

Accuracy

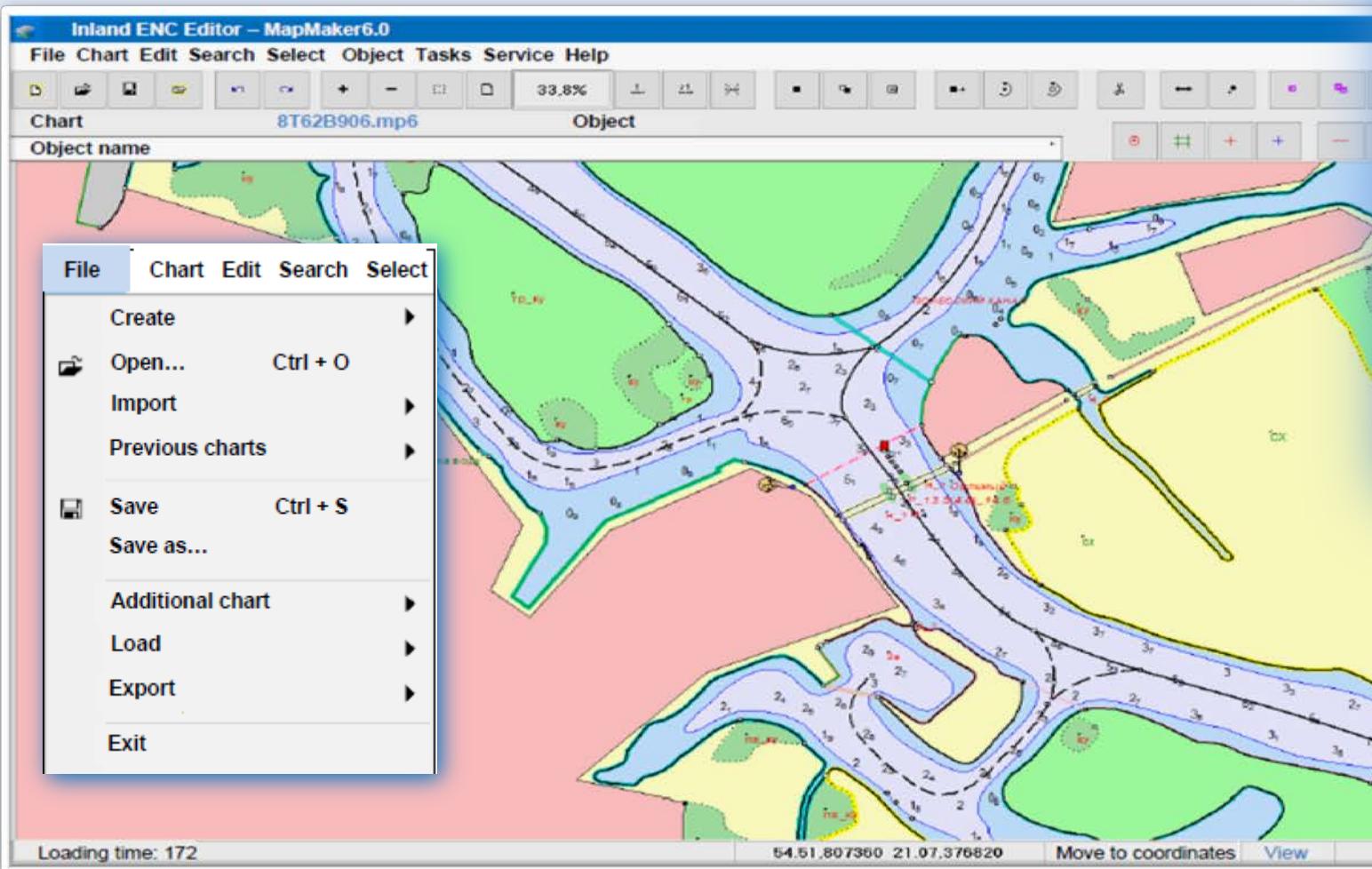
Thick

View

Level

Color

Color



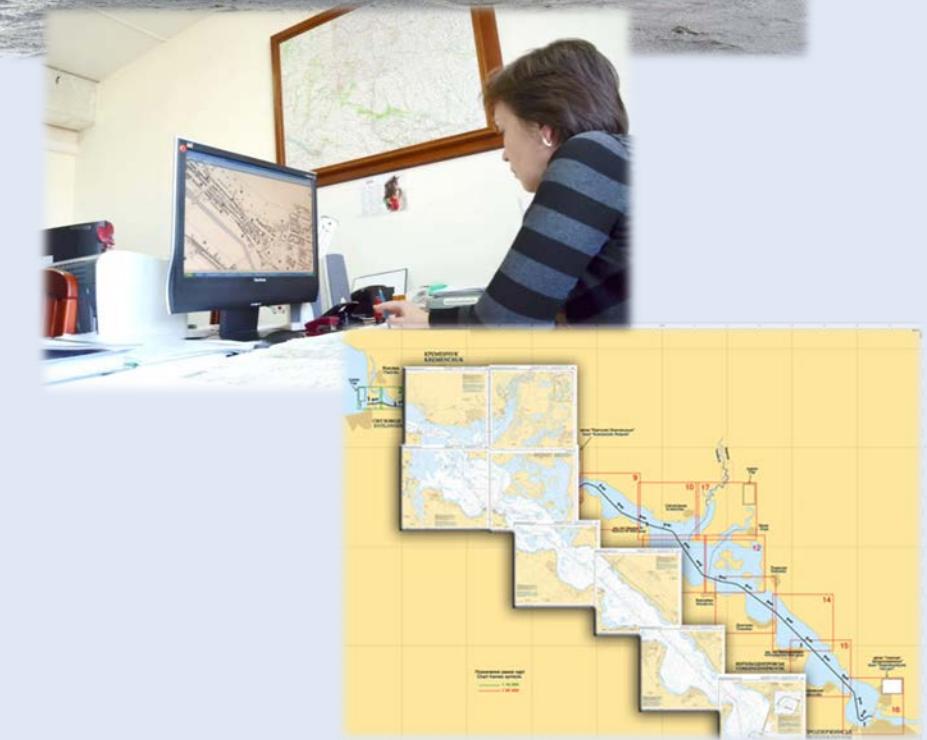
**More than 10 HBS Locius operate
on Russian waterways**

**About 100 MapMaker6 software
packages have been installed
in River Basin Administrations**

**More than 5 500 km of Russian
waterways have been covered
with our Inland ENCs (bilingual)**



**English version of MapMaker6 (GUI and Manual) is
under preparation for foreign users.**



OUR PARTNERS



A wide-angle photograph of a tranquil lake or river during autumn. The water is very still, creating a perfect mirror for the sky above. The sky is a vibrant blue with scattered white clouds. On the left bank, there's a dense cluster of trees with yellow and orange leaves. On the right bank, there are more trees, some with yellow leaves and others with green. The overall atmosphere is peaceful and scenic.

Thank you for your attention