



GIS Forum DANUBE

UNECE – Geneva

Working Party on Inland Water Transport

15th of June, 2017



Agenda

- **Introduction, GIS Forum Danube;**
- **Results from last GIS Forum Danube;**
- **Comments to ECE/TRANS/SC.3/WP.3/2017/20**
- **DISC`17;**





Introduction, GIS Forum Danube

- The “**GIS Forum Danube**” was founded in 1997 as a trilateral working group by the waterway administrations from Germany, Austria and Slovakia;
- Today, 2017,
 - members, **all riparian Danube states** and **Russia**;
 - observers from **Danube Commission, Sava Commission** and **Czech Republic**;

GIS Forum Danube Structure (1)

- Members;
 - DE, AT, SK, HU, HR, RS, RO, BG, UK and RU;
 - Waterway Administrations, MoT or others relevant institutions;
- Memorandum of Understanding;



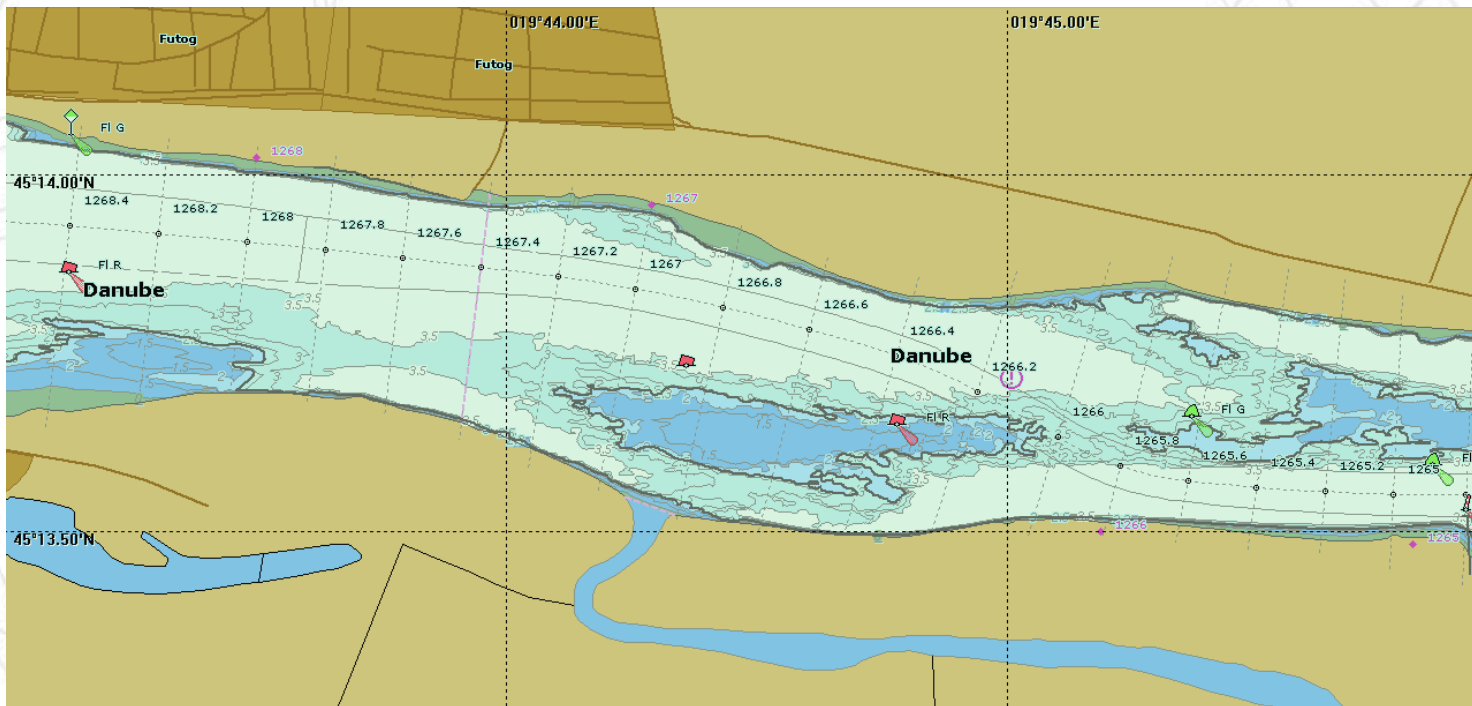


GIS Forum Danube Structure (2)

- **Steering Committee and Working Groups;**
 - The common language is **English;**
- **Chairman, one vice chairman and technical secretariat for 2 year;**
- **Meetings,**
 - 1 or 2, SCOM/year;
 - 1 DISC Conference/year;

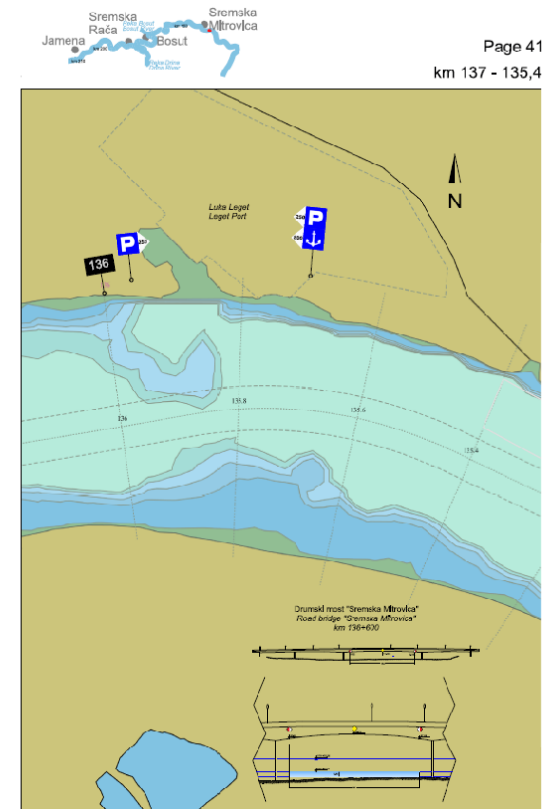
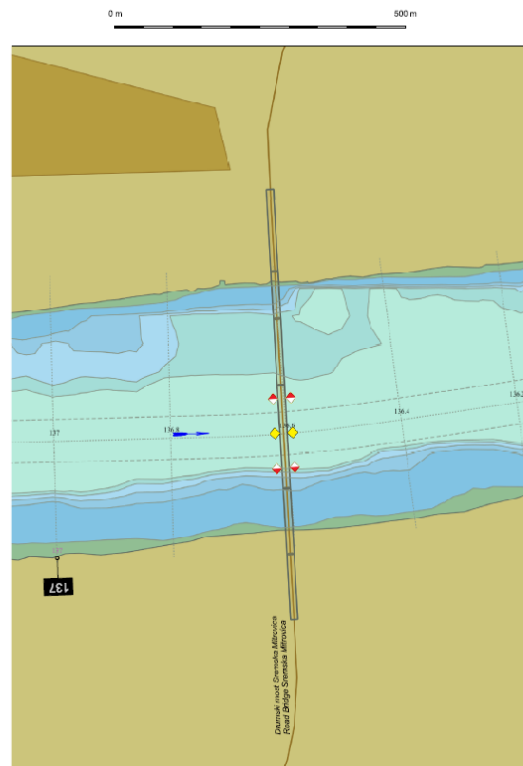
Results from last GIS Forum Danube;

- New version of RIS Index;
- IENC, v 2.3 ;



Results from last GIS Forum Danube;

- Paper navigation charts (Including Atlas of Berths);
- D4D;





Results from last GIS Forum Danube;

- New RIS Centre along the Croatian Danube;
- New workflow for IENC production;
- Upgrade of Mobile App;
- AtoN`s project;



Comments to ECE/TRANS/SC.3/WP.3/2017/20

III. General information about DISC

9. To add,*From 2001 to 2009 we had a similar annual event, named “GIS Forum Workshop”;*

IV. The GIS Forum Danube data warehouse – D4D

11. *to provide a centralized access platform (by the waterway authorities) for IENCs, which allows the ECDIS manufacturers to recognize new or updated IENC cells for an automatically download and further distribution to their customers. This functionality of D4D was realized in the IRIS Europe III project.*



Comments to ECE/TRANS/SC.3/WP.3/2017/20

C. Cooperation on D4D (1)

- In the ongoing RIS COMEX project of the EC a centralized FIS portal is planned in Europe. D4D System is planned to be hosted by the European Commission.
- The centralized solution also proposes:
 - an integrated base chart for visualizing location-dependent information;
 - a functionality for a centralized provision of IENC charts in Europe which allows automated requests and downloads;



Comments to ECE/TRANS/SC.3/WP.3/2017/20

C. Cooperation on D4D (2)

- As D4D fulfills these demands largely the chances are high that D4D will get this role.
- We as GIS Forum Danube can offer the UNECE:
 - to add layers to D4D which visualize information collected and provided by UNECE (e.g. statistical information, bottlenecks);
 - to link D4D (or an IENC WMS out of this) also with the UNECE SC.3 website;
- Details or other ideas have to be discussed.

Comments to ECE/TRANS/SC.3/WP.3/2017/20

C. Cooperation on D4D (2)

- Regarding 17 and 18:
 - There is an agreement within WA along the Danube, to keep maintenance, to pay for hosting and improving, according to the last standards and needs;
 - All these actions, along the time, was supported by European projects (Newada, Newada duo, IRIS Europe 3 and actual Danube Stream), or for the period between projects, from national budget;



Comments to ECE/TRANS/SC.3/WP.3/2017/20

A. Organizing a DISC under the auspices of UNECE

- the Rules of the use of the UN emblem on documents and publications;
- Change for all templates (word, power points);



GIS Forum Danube – DISC`17

- Decision within the last SCOM, 1ST of June, 2017 – Regensburg
- DISC`17 in Bulgaria, Ruse;
 - 5 – 6.12.2017, organized by Bulgarian WA – EAEMDR and with support from Technical Secretariat of GIS Forum Danube;
- Who are interesting, are welcome...

GIS Forum Danube – DISC`17

- Key words for the Conferences:

GIS4RIS





Thank you for your attention !

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