

Potential of the Danube-Sava Canal

Constanta, 27th May 2016

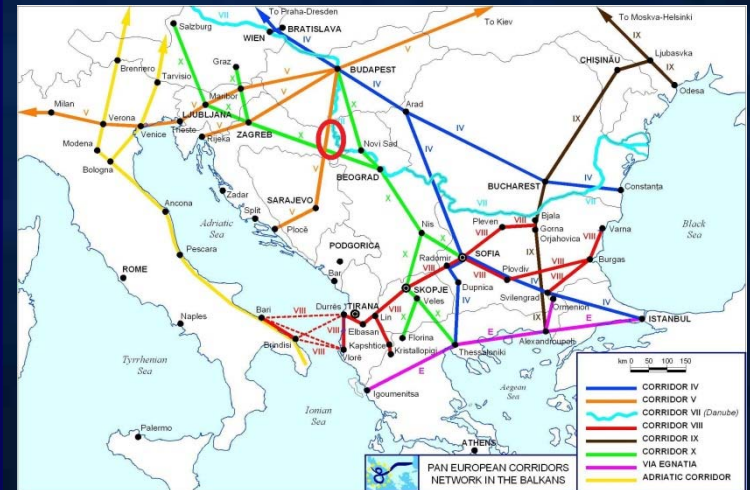
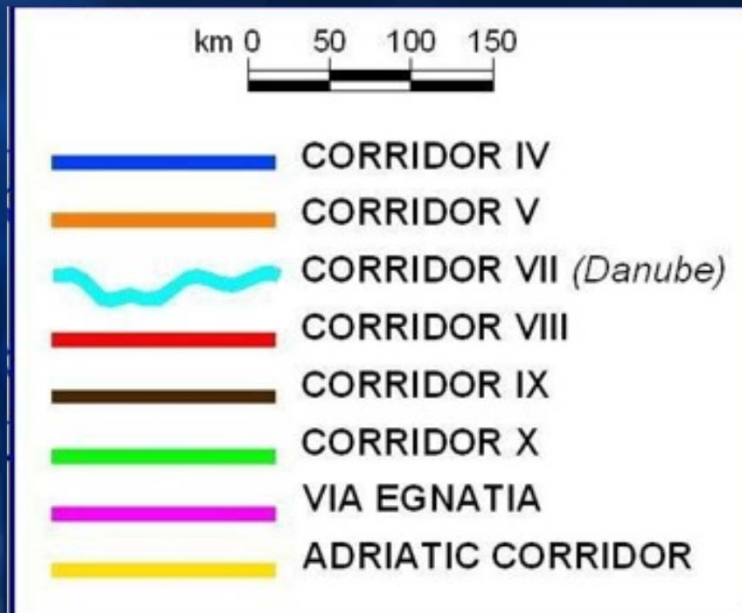
Vukovar Port at International Transport Corridors

- Strategic position – Pan European Transport Corridor VII
- E port (AGN criteria)
- Class VI.c waterway
- Guaranteed accessibility 365 days a year
- Serving Croatia and Bosnia-Herzegovina hinterland
- Providing several transport alternatives (Via Adria+Rail/Black Sea+Danube)

Image source: Luka Vukovar d.o.o.



Danube-Sava Canal on European Transport Corridors



Danube-Sava Canal

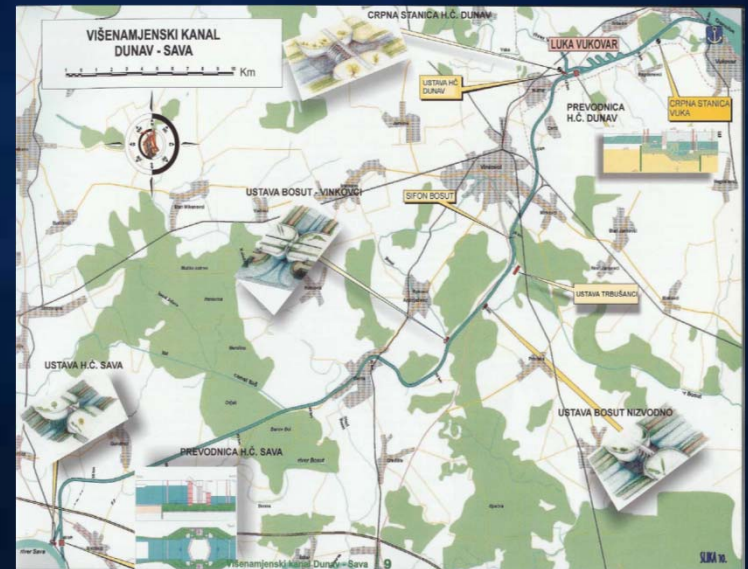
- Expands river highway Rhine-Danube and VII Pan-european corridor on river Sava
- Increases economic impact on inland waterway by connecting north-east of Croatia with BiH and with northwest and northeast of Europe
- Strategic national project



Slika 1. – Pejzaž budućeg kanala

Basic Tehnical Info

- 61,4 km lenght
- Vb class of navigability
- two-way navigation
- 20 road and 4 rail bridges
- 2 locks
- 6 water gates
- 185 x 11,4 x 2,8 pushed
convoy



Economic Impact of the Danube-Sava Canal

- Navigation
- Drainage
- Irrigation
- Enrichment of small water
- Flood protection



Traffic Impact of the Danube-Sava Canal

- Connection Rhine-Main-Danube corridor with Mediterranean Sea
- Shortens the road Danube-Adriatic for 417 km in west direction and 85 km in east direction



Danube-Sava Canal Construction Phases

- Phase I – building 15 km from Sava river to Konjsko canal
- Phase II – building 25 km from Danube to Bosut river
- Phase III – building 16,5 km Bazjaš – Biđ
- Phase IV – building 5 km + proširenje 15 km of Phase I



New Port East

- Terminal for palletized cargo and general cargo
- Bulk cargo terminal
- Multipurpose terminal
- New vertical quay in the length of about 455 m
- New storage and manipulation surfaces



Conclusions

- ✓ Danube-Sava multipurpose canal is strategic and conceptually in synergy with EU inland waterways development priorities
- ✓ All national inputs for project developing are adopted by Croatian government
- ✓ Canal status is defined by contracts with EU representatives
- ✓ All completed analysis indicates positive impact and shows economic and technical feasibility

Next Steps

- Building New Port East
- Developing Feasibility Study for Canal
- Defining and developing regional partnerships in conducting the project
- Defining and developing new logistic projects on the Canal as a drivers of a regional development

Thank You!

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