



COORDINATION CENTER
FOR TRANSPORT
DEVELOPMENT

EU Danube Region Strategy – Priority Area 1A
2nd Meeting of the Steering Group
Bucharest, 28 October 2011

National IWT policy – Hungary

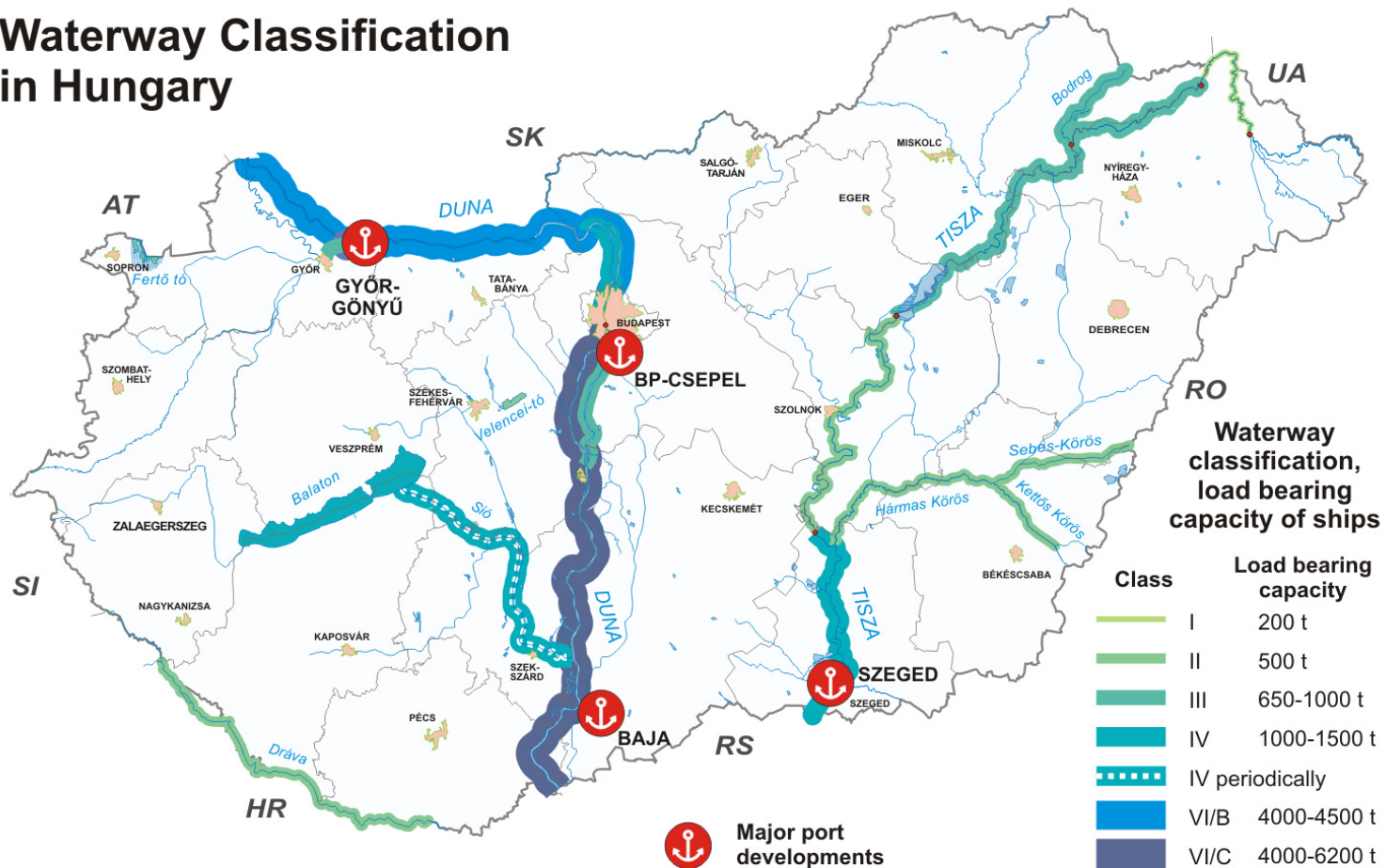
Miklós Berencsi
Coordination Center for Transport Development

- Length of Danube section: 417 km (Natura 2000 protected area)
- Classification: VI/B (1811-1641 km) and VI/C (1641-1433 km)
- Priority ports: Győr-Gönyű, Csepel, Baja, Mohács
- Volume of goods: 6,8 million tons (loaded and unloaded in 2010)
- Modal share: 5% (2010)



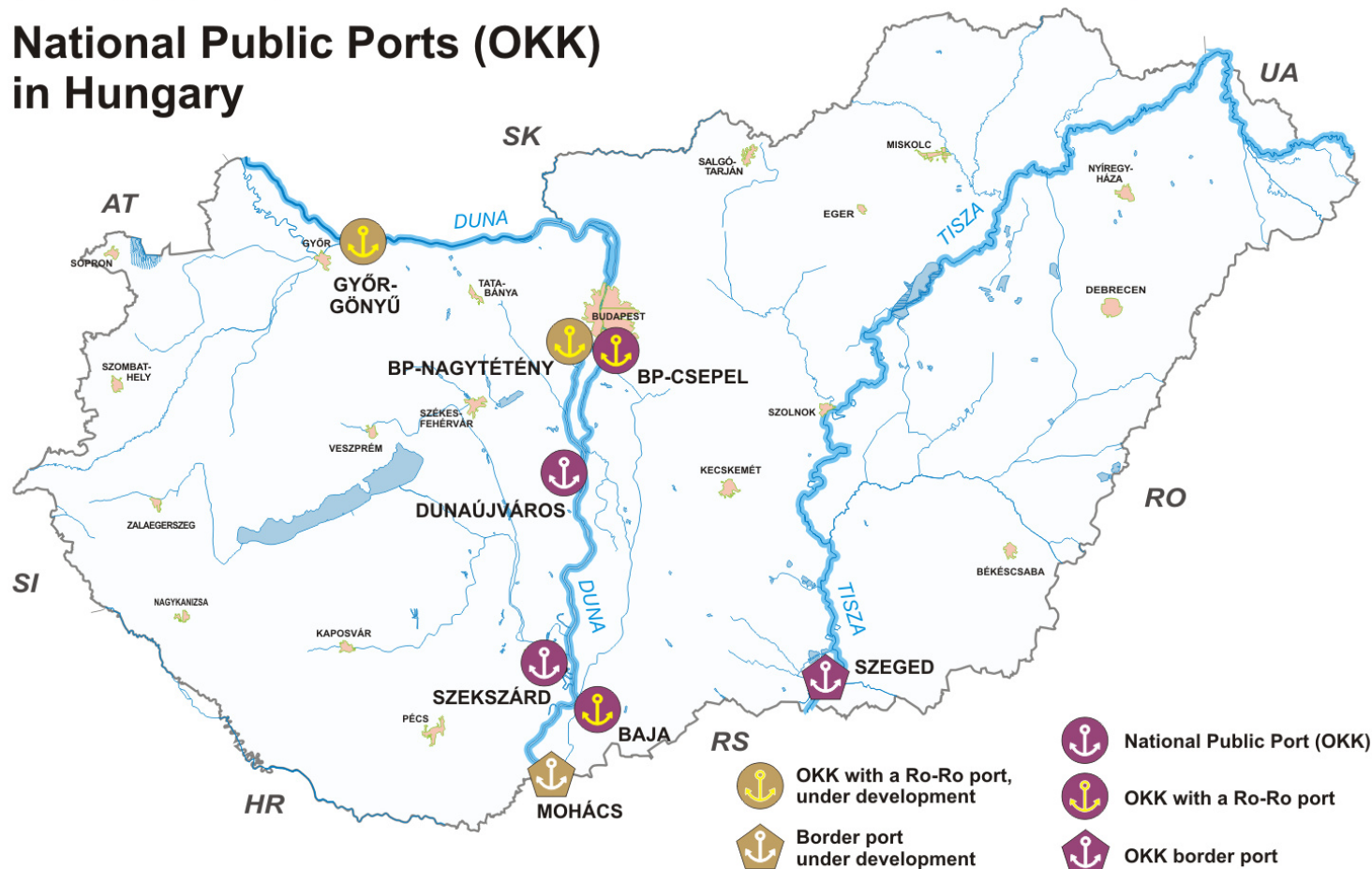


Waterway Classification in Hungary





National Public Ports (OKK) in Hungary





Legal background

- 151/2000 Decree – Ratification of AGN
- 27/2002 Decree – Classification of rivers (Danube Commission)



Infrastructure – Danube as a waterway

- 51 bottlenecks (2007)
- Navigable on approx. 240 days/year
- Natura 2000 protected area
- Lack of maintenance works
- Planning project: Improvement of navigability on Danube



Improvement of navigability on Danube

- 2009-2011
- 8 million EUR TEN-T project (50%)
- Objectives: 2,7-2,8 m depth, 180 m (120 m) width, approx. 300 day/year, permissions
- Conventional structures (without dams)
- Complex issue, conflicts
- Integrated approach
- Long permitting process





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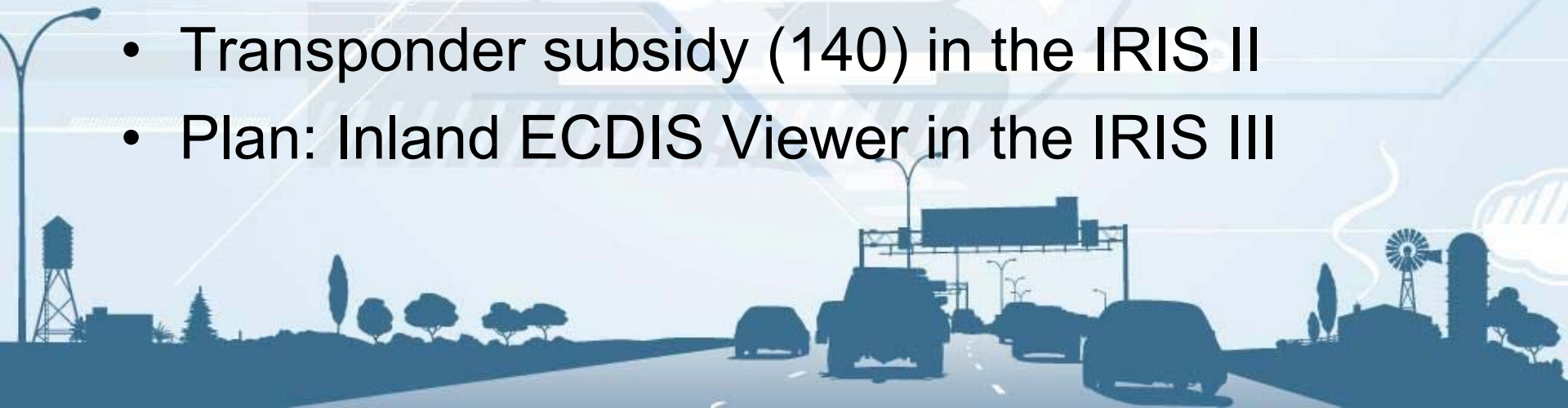
Improvement of navigability on Danube





River Information Services

- AIS mandatory from 1 January 2012 for all vessels
- Pannon RIS
- Basic services:
 - Notices to skippers
 - Electronic reporting
 - Inland Electronic Navigation Charts
- Transponder subsidy (140) in the IRIS II
- Plan: Inland ECDIS Viewer in the IRIS III





Waste management

- Estimated bilge water: 645 t/year
- WANDA
 - Waste Management for Inland Navigation on the Danube
 - EUR 325.000 budget
 - Partners: KTI and RSOE
 - Port of Baja – Green Terminal (free until 28/10/2011)
 - Follow-up project planned (EU SEE)





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Waste management



Education and jobs

- Nautical education on two levels (high school and university)
- Work abroad (inland and maritime)
- Harmonization of licenses
- Participation in NELI project
 - Budapest University of Technology and Economics





Other projects

- ProDuna (promotion, EUR 220.000)
- DaHar (development of ports, Dunaújváros)
- Development of metropolitan transport in Budapest (concept)





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Thank you for your attention!

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