

IWT Projects in the Danube Region

icpdr **iksd**
International
Commission
for the Protection
of the Danube River
Internationale
Kommission
zum Schutz
der Donau

Joint Statement on Development of Inland Navigation and Environmental Sustainability in the Danube River Basin

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Workshop II Day 1 Results

- Results from Workshop I were very satisfying (Initial Facts and Exchange of Views and Experiences)
- **Workshop 2 obj.:** Agree upon technical ways to achieve ecology-friendly IWT; visit of second example site
- Presentation of the **Calarasi – Braila ISPA project**
- Objectives: Shorten the navigation route; reverse the siltation of the Old Danube (change water flows); assure fish migration
- Info about project surveys, modelling and design
- Boat travel through the project site

Workshop II Day 1 Results

- **Ecological considerations on improving the waterways**
- Effects of decades of river training works
- Comments on ISPA project concept and design
- Recommendation to more work with natural river structures and to **jointly** assess alternative technical options
- Improvement of IWT via **non-structural measures** (fleet, emissions, DoRIS, training): as essential as structural measures to make Danube competitive
- Environment effects of **sediment dredging**: short and long-term effects; list of mitigation measures

Workshop II Day 1 Results

- Presentation on **improvement of IWT via structural measures**:
- Learn from former mistakes, use more simple measures

- **Economic background**: opportunities to expand IWT on the Danube; forecasted doubling of transport volumes

- **New planning approach** for sustainable IWT in the Danube – proposal of planning principles

Workshop II Day 1 Results

- **Overview of some 20 IWT projects in the DRB:** list to be commented by 15 July
- Example discussion of RS-HR plans (Apatin sand bar)
- **Concluding discussion:** Need of better information about all projects; address riverine landscape – not just the waterway; modernise old-fashioned technical solutions; include ecological objectives into planning and design
- Focus on joint thinking, not pre-fixed positions
- Follow up discussions in working groups on Day 2