IWT Projects in the Danube Region

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