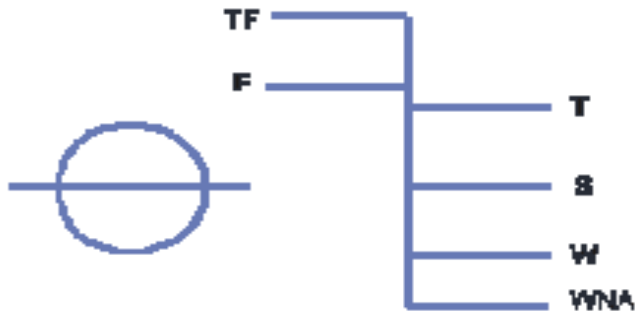
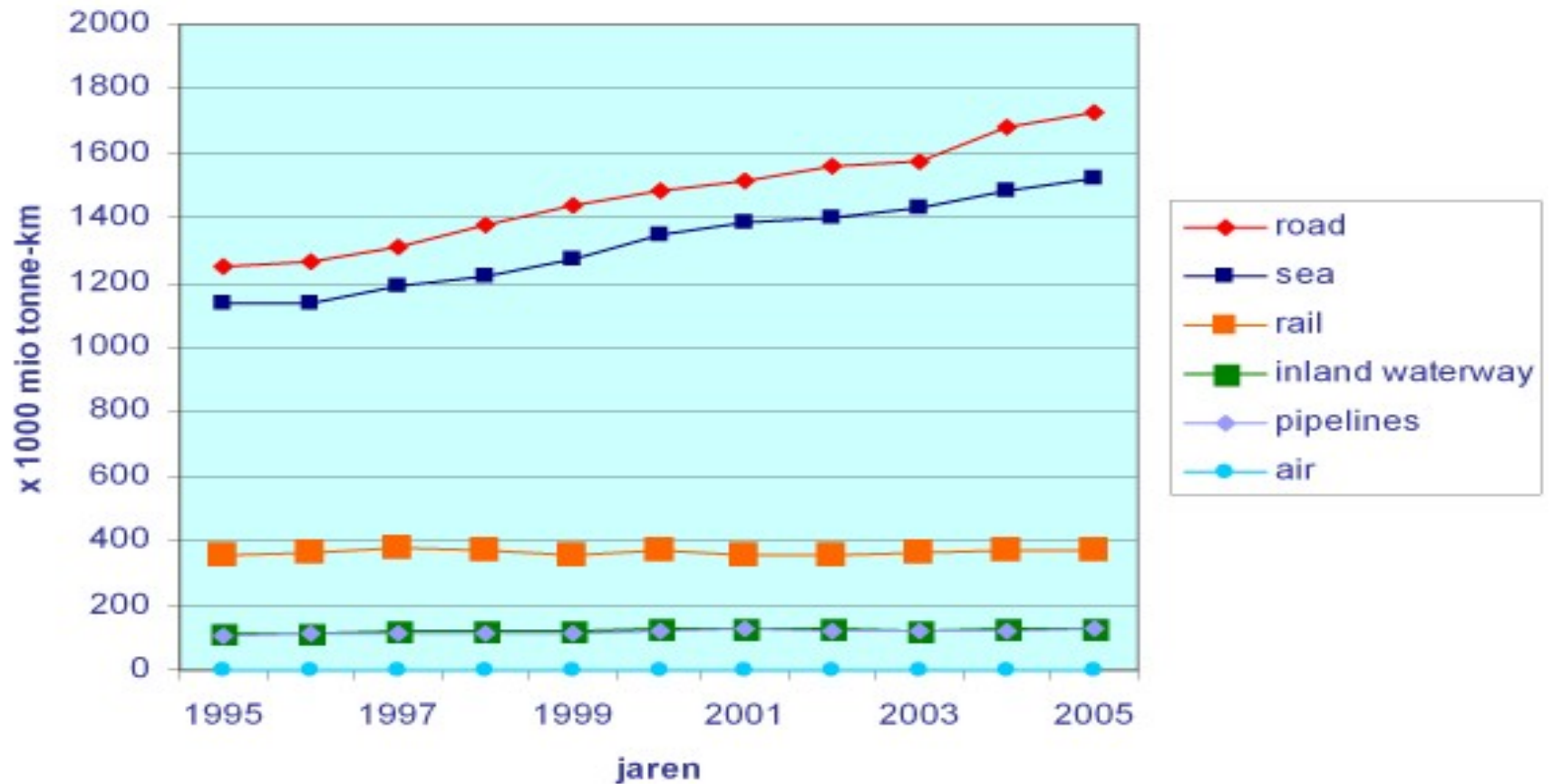


Do we have any strategy so far?

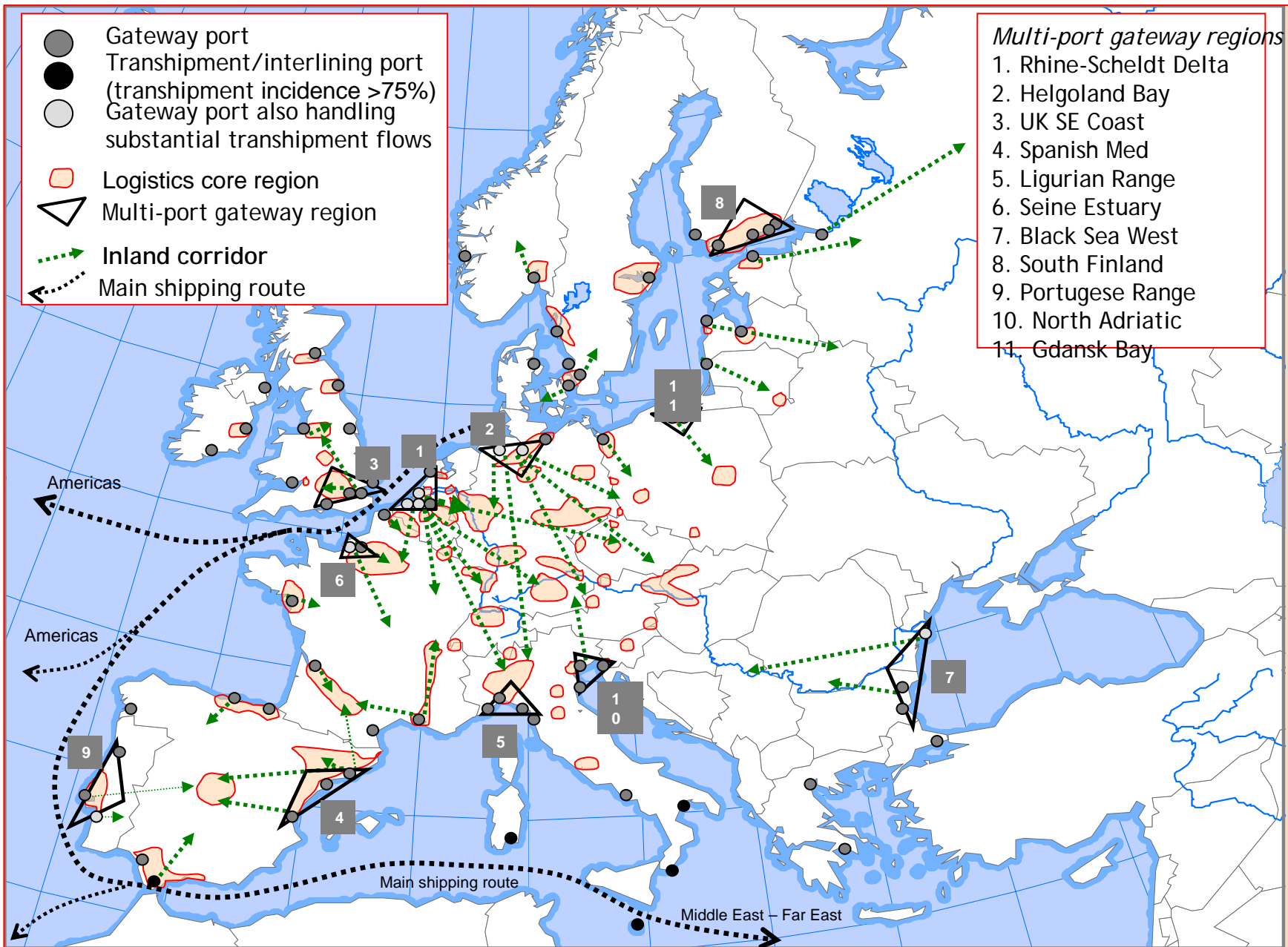


Botond Szalma
Hungarian National
Shipping Federation

EU-25 performance by mode freight transport



Logistics core regions and multi-port gateways - Source: Notteboom 2008



What do we need as an industry?

- Removing obstacles, improving Danube infrastructure + navigability!
- First program in the history of the Danube to be finished
- Equal conditions for each and every player
- We do not need more port along the Danube
- „New for old” for the newcomers as well
- Long term loans (Capital related industry)

River market

- **Statistics: I-III. quarter of 2009**
- **59 pct transit - 31 pct export - 10 pct import**
 - 1. Ukrainian = 18**
 - 2. German = 15**
 - 3. Romanian = 15**
 - 4. Bulgarian = 14**
 - 5. Austrian = 11**
 - 6. Hungarian flag = 10 pct**
- **River market**
 - **Lower Danube**
 - **ARA range**

Possibilities

- Danube Works for Europe!
- The Danube is the part of the European waterways system
- The Danube is the river of the European future
- This system is the economic backbone of Europe
- We have a 2 x 10 lanes highway crossing the continent

Bottlenecks on the Danube



© via donau 2008

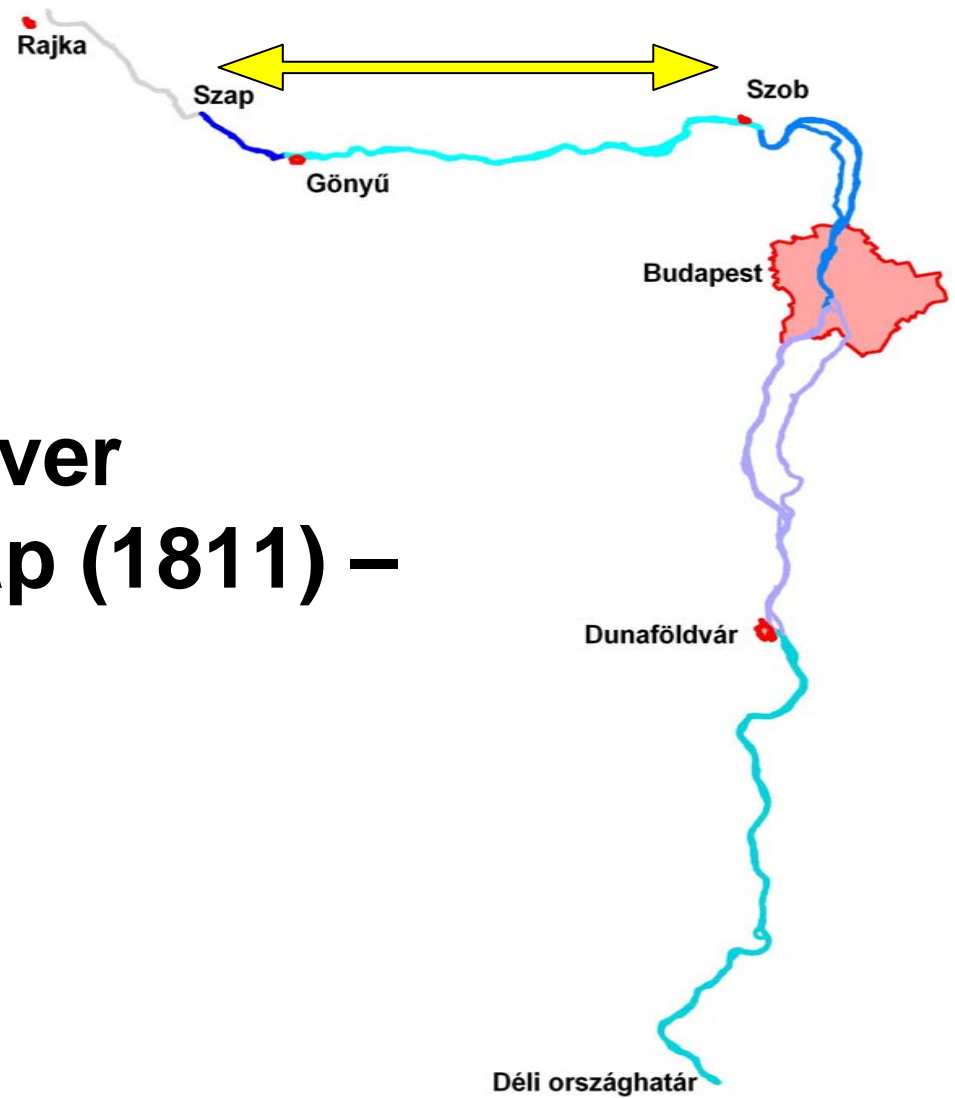
□ Strategic bottleneck
Section related, can be eliminated only by means of impoundment in combination with water engineering and/or maintenance measures

○ Strategic bottleneck
Section related

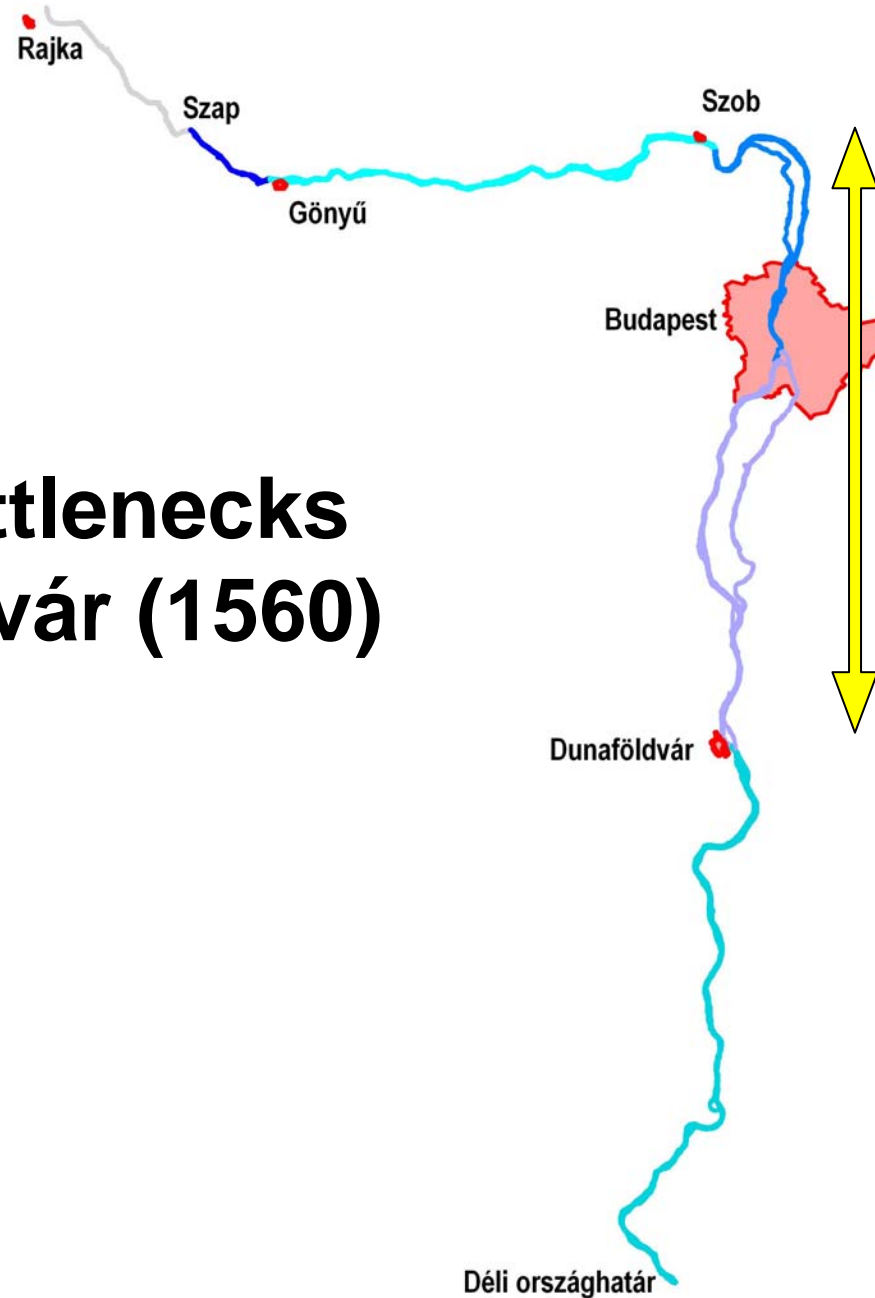
△ Local bottleneck
Single fords

can be eliminated by water engineering and/or maintenance measures

8 Fords and 8 river bottlenecks Szap (1811) – Szob (1708)

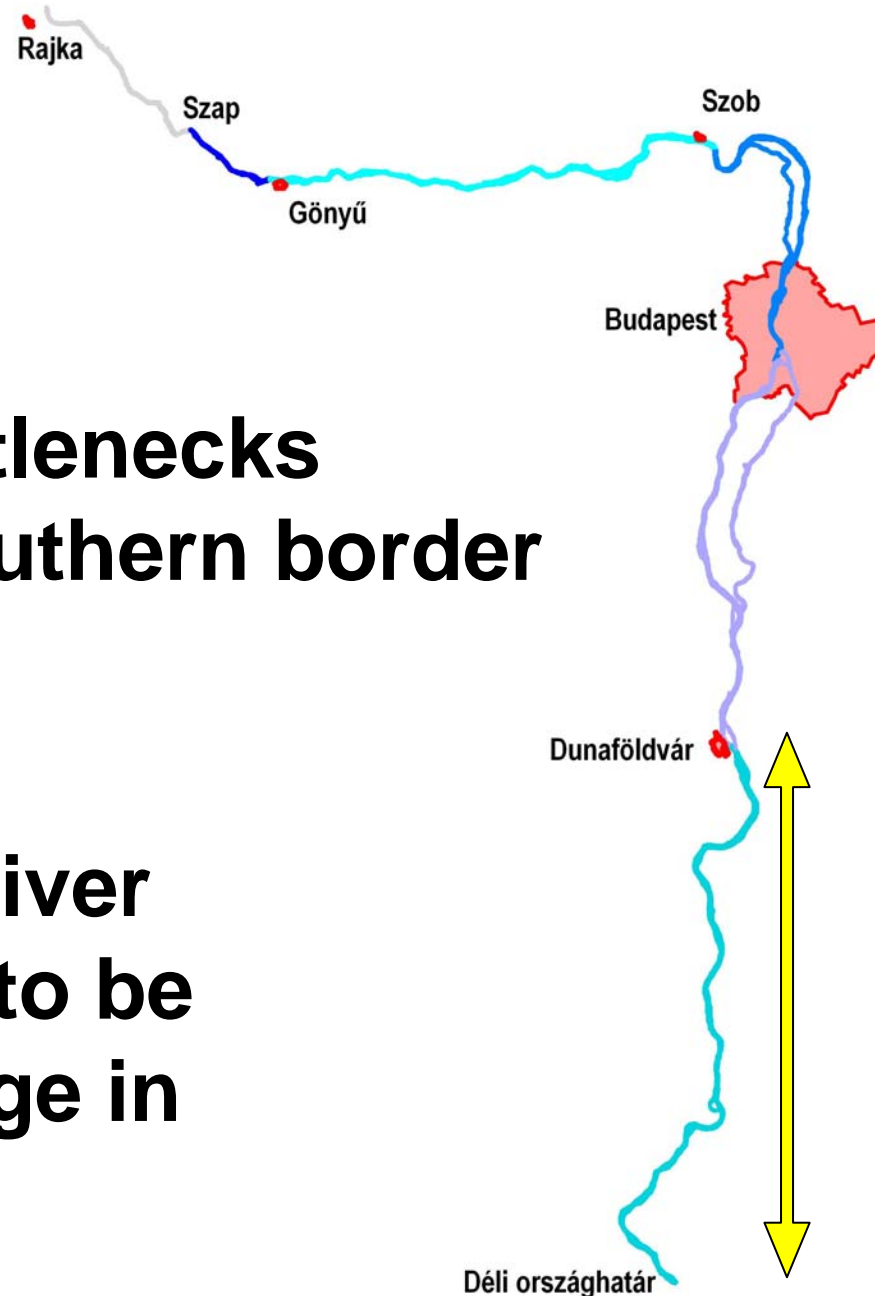


8 Fords and 9 river bottlenecks Szob (1708)- Dunaföldvár (1560)



**5 Fords and 11 river bottlenecks
Dunaföldvár (1560) – Southern border
(1433)**

**TOTAL: 21 Fords + 28 river
bottlenecks + 6 places to be
disposed to ice stoppage in
411 km**



DM canal area before first working



First stage



HALF YEAR LATER



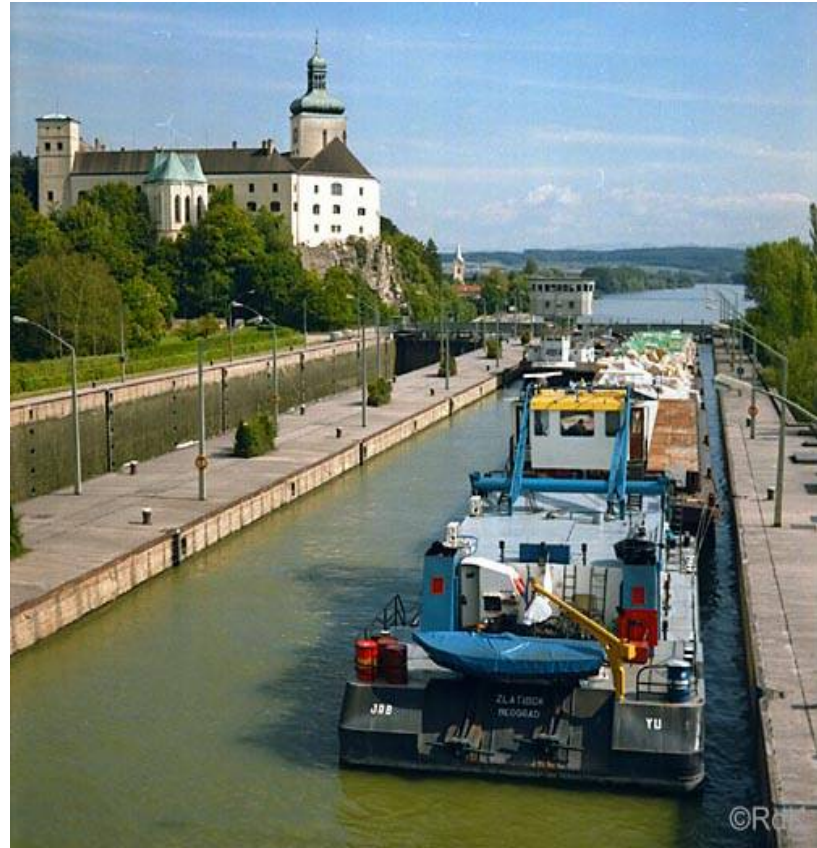
2 YEARS LATER



FLYOVER - OVERPASS



DAM in the DMR waterways



Working solutions

- We don't have ready made solutions, as a template. One thing works in Hungary and doesn't work in Germany
- Drop into the habit of cooperation instead of habit of confrontation!

AXIOM

- Shipping is often sick, but never dies!