



Arguments
pro using
Danube

PLATINA is funded by the European Union (DG-TREN) under the 7th Framework Programme for RTD

Why choosing the Danube as a transport mode for the cargoes?

There are a series of arguments showing that the transport on the inland waterway – Danube represents one of the most safe, efficient and environmentally friendly modes of transport towards the Central and Eastern Europe.

Through the link assured by the Danube-Black Sea canal between the Black Sea (the port of Constantza) and the central European hinterland, through the connection offered to the intermodal transport network at the European level, the Danube represents a backbone on which the transport of cargoes coming from Far East and dedicated to the Central Europe, can rely.

THE DANUBE.....

- offers the shortest route for the cargoes coming from Far East and reaching the port of Constantza, having as destination the Central and Eastern European countries;**
- has a reduced number of locks;**
- is a viable mode of transport for all kind of products/goods, because it operates just in time and offers a lot of free capacity; it guarantees big transport capacities to the Central Europe;**
- is connected to an integrated network in the whole of Europe, offering integrated solutions; it represents an important segment within the supply chain;**
- is an interesting and positive transport alternative to the Central Europe, displaying advantages from the environmental friendly, efficiency and cost point of view, as compared to the other modes of transport;**
- is a sustainable and reliable mode of transport;**

IS THE WAY TO GO...

IN CONCLUSION...

The European inland waterway transport network links the ports, cities, economical and historical centres, offering clear opportunities for efficient solutions within the supply chains.

The inland waterways form a backbone of the European intermodal transport. The connection of the Danube with the port of Constantza, assured through the Danube – Black Sea canal offers the most efficient and shortest route to the Central European countries.

The Danube offers a lot of free transport capacity, not utilised up to the present. Today, only 15% of the Danube capacity is used for the transport, and in the meantime the transport on roads and rails suffer of severe congestions.

Any type of cargo can be transported on the Danube.

The advanced River Informatics Services on the Danube represents a prerequisite for an efficient transport management of the supply chain. RO RIS- River Information Services (RIS) provide the basis for customized services for forwarders integrating inland navigation in their supply chain. RIS links freight data to traffic data, enabling authorized users in the logistics chain to track the cargo in real time.

The transport on the Danube is safe. Inland navigation has an exemplary safety record. There is a very low probability of accidents, and should an accident happen, the costs of that accident are low in economic and human terms. Barges lead the way in safe transport, especially for dangerous cargoes, with extremely high standards of inspection, training and licensing.

All studies carried out to quantify environmental costs ultimately show the same result: transport on the Danube Inland waterway is the most environmentally friendly mode of transport. Shipping more goods on water will help to reduce greenhouse gases and traffic congestion.

There is a significant potential of traffic along Danube, therefore transport on the Danube is the way to go.

This guide is provided by RIA, member of the PLATINA project.



About PLATINA

The NAIADES action plan is a Commission initiative to enhance the use of inland navigation as part of intermodal freight solutions, in order to create a sustainable, competitive and environmentally friendly European wide transport network.

This objective was embraced by the inland navigation sector, who, together with the Commission have created PLATINA, an FP7 project consisting of 23 partners from nine different countries, in order to accelerate the achievement of the NAIADES aims. This multi-disciplinary knowledge network will allow PLATINA to create the momentum necessary to achieve the NAIADES objectives.

For more info –www.naiades.info/platina

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