

...resulting in required and improved solutions on transnational level!

- International harmonized and coordinated ship waste management along the whole Danube ensures barrier-free cross border functionality.
- Navigation users are provided with user-friendly and practical solutions thus increasing the attractiveness of the Inland Waterway sector.
- Improved, state-of-the-art infrastructure and port facilities lead to the reduction of environmental risks and pollution.
- Awareness-raising is promoted through educational materials, brochures and newsletters.



...co-funded by the European Union!

CO-WANDA is supported by the South East Europe Transnational Cooperation Programme of the European Union, which aims at improving integration, competitiveness and balanced development within the European territory by co-funding selected projects. The project goals support the programme's priorities especially towards environmental protection and sustainable growth.

FACTS & FIGURES

COvention for WAsTe management for inland Navigation on the DANube

Duration	10/2012 – 09/2014
EU Programme	South East Europe Transnational Cooperation Programme
Funds	European Regional Development Funds (ERDF) & Instrument for Pre-Accession Assistance (IPA)
Total Budget	1,719,870.18 EUR
Lead Partner	via donau – Austrian Waterway Company
Observers	Danube Commission (DC), International Commission for the Protection of the Danube River (ICPDR), Central Commission for the Navigation of the Rhine (CCNR), International Sava River Basin Commission (ISRBC), Austrian Federal Ministry for Transport, Innovation & Technology, Bilgenentwässerungsverband
Contact Lead Partner	Hans Berger, Project Coordinator via donau Donau-City-Str. 1 1220 Vienna, Austria Email: hans.berger@via-donau.org Phone: 0043 504321 - 1630



Imprint: © via donau – Österreichische Wasserstraßen-Gesellschaft mbH
Donau-City-Straße 1, 1220 Vienna
Layout: Cser Petra Freelance Designer - petra.cser@gmail.com
Cover Photo: © A. Paltram
January 2013

The content of this brochure is the sole responsibility of the CO-WANDA consortium and can in no way be taken to reflect the views of the European Union/ European Commission nor is the Managing Authority of the SEE programme liable for any use that may be of the information contained in this brochure.



www.co-wandaproject.eu

Jointly for our common future

State of the Art Ship Waste Management... ...a step towards environmental protection!

Rivers know no border, flowing as water veins through landscapes, countries and continents, influencing and connecting people and nature. Besides being invaluable and unique ecosystems, streams have always served as waterways and transport corridors.

The longest river in the European Union, the Danube gains increasing importance as an international waterway. As the river connects ten countries on its way to the Black Sea, inland waterway transport is mainly carried out beyond national borders, creating a demand for ship-borne waste dispose in countries far from the voyage's origin.

*Boundaries don't protect rivers,
people do.*

— Brad Arrowsmith, USA

By utilizing this environmental friendly transport mode, the need arises to provide state-of the art, user-friendly ship waste systems for vessels, in order to avoid the negative side effects that may arise through illegal discharge or dumping.

...based on a common agreement!

As outlined by previous projects, a need for action in the field of ship borne waste management exists. Due to a patchwork of different handling and managing practices, caused by diverse social, economic and political backgrounds in the Danube riparian

countries, the transboundary disposal of ship waste is not possible in all countries.

Due to these concerns, the project **CO-WANDA** (**CO**nvention for **W**aste Management for Inland **N**avigation on the **D**Anube) aims at elaborating the groundwork for a future international ship waste management agreement.



CO-WANDA - Convention for Waste management for inland Navigation on the DANube

A wide range of tasks will be undertaken in order to fulfil the projects goals towards an advanced and improved Ship Waste Management System:

- A comprehensive examination of the status quo in ship waste handling and treatment practices on national level enables improvements in waste prevention and other related services.
- Innovations in the field of securing the financing of ship waste infrastructure and maintenance will be tested & further developed. An Electronic Vignette System and a Web-interface for service pre-registration will serve as tools for the practical implementation

of a Financing Model. Furthermore, River Information Services (RIS) will also play an important role in facilitating ship waste management.

- Integration of skippers, fleet and port operators and waste reception facilities ensures user oriented and feasible solutions.
- Preparation of an international agreement, defining rules for cross-border harmonized ship waste management paves the way towards an aligned & targeted approach.

...with teamwork & partnership beyond national borders!

Nine nationalities are collaborating in this project, sharing a common idea on how to develop and improve a sustainable system. The consortium unites know-how from the field of inland navigation, environmental protection and maintenance, port administrations, traffic engineering, telematics, regional development and foreign affairs.

The project 'CO-WANDA', which was started by 11 partners on 1st October 2012, was one of 47 projects approved by the EU South East Europe Transnational Cooperation Programme out of 342 applications submitted.

