

## CONVENTION FOR WASTE MANAGEMENT FOR INLAND NAVIGATION ON THE DANUBE

### 3<sup>RD</sup> CO-WANDA NEWSLETTER – OCTOBER 2013

#### 12 MONTHS AND COUNTING!

October marks the passing of one year since the official start of the CO-WANDA project, when 11 partners from EU and non-EU countries embarked on a transnational journey designed to improve the current ship waste management system on the Danube, by elaborating a harmonized legal framework taking the form of an **International Convention**.

One year after the successful start of the project, the consortium can be proud not only of the work carried out, but also of the notoriety it has achieved internationally. The project has been presented at several international conferences and events, such as the **PIANC SMART RIVERS CONFERENCE 2013** which was held in Maastricht/NL and Liège/BE from 23 to 27 September 2013. The CO-WANDA project and its goals were presented to an audience of international experts in the field of inland navigation from Europe, Japan, China and the US.



Smart Rivers Conference 2013 ©PIANC

#### THE CO-WANDA FAMILY IS GROWING!

A new member is expected to join the CO-WANDA consortium beginning with 1 November 2013. EPPO - the Environmental Pollution and Prevention Office from Moldova - is currently undergoing the condition clearing process at the end of which the contract for the ENPI funds available within the South East Europe Transnational Cooperation Programme shall be signed. The new Moldovan partner shall collaborate with RDA-South, in order to provide an accurate presentation of the ship waste management situation on the Lower Danube.

#### STUDY VISIT TO KLADOVO, SERBIA

In the attempt of defining a reliable network of waste reception facilities along the Danube, the consortium has focused on identifying and investigating different solutions now available in some of the Danube riparian countries. To this end, the Serbian project partner PLOVPUT organized a study visit to the bunkering station 'Delta D.O.O' in Kladovo that offers free services for the collection of

oily and greasy ship waste to all vessels bunkering at this location. Although the collection of this type of waste is free of charge, there are only few IWT vessels taking advantage of this offer. This is mostly due to the administrative obstacles encountered on the Danube which translate into time and cost-consuming procedures. When the elaboration of the **International Danube Ship Waste Convention** starts, the difficulties associated to the legal framework will be further investigated in order to offer solutions allowing the unhindered delivery of ship waste in all riparian countries and to all flagstate vessels.



August 2013: Study visit and technical meeting in Kladovo, Serbia

## CO-WANDA PILOTS

### ***FREE SHIP WASTE COLLECTION SERVICES ON THE DANUBE!***

The time interval between July and September 2013 has been a busy period for the project partners involved in the implementation of the **CO-WANDA vignette pilots on the Danube**. Indeed, allowing vessels to dispose their oily and greasy ship waste free of charge at predefined waste collection points after acquiring a free vignette from the CO-WANDA online registration-portal brought considerable additional work. The CO-WANDA website has been used as a registration tool for this purpose <http://www.co-wandaproject.eu/pilotaction/>.

The equipment employed for the implementation of these pilots was very diverse; the different type of infrastructure available was taken into account in each of the participating countries. In order to carry out the waste-disposal activities, the project partners tested technology such as: suction trucks (AT), stationary pontoons (HR, SK, HU) and mobile collection vessels (RO, BG). In addition to this, the information gathered during the implementation process will also be used for developing simulation software designed for modeling costs and waste streams at international level.

## RIS APPLICATIONS NOW SUPPORTING SHIP WASTE COLLECTION

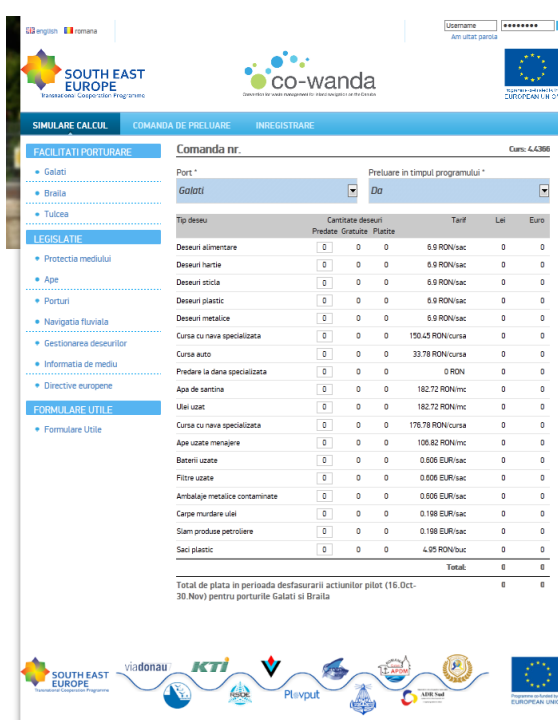
While the CO-WANDA pilots are not yet finalized, the fall is bringing about the launch of the **RIVER INFORMATION SERVICES (RIS) pilots** implemented in Hungary and Serbia.

On the Hungarian Danube stretch the pilots planned are involving a vessel equipped with RIS technology allowing the exchange of information with onshore facilities. Different types of information will be filled into an electronic log book by the crew members and then later compared with the data sent and collected via RIS (notices to skippers - NTS, inland vessel tracking and tracing - Inland VTT). In Serbia, a RIS application will be developed and tested which can allow controlling of proper disposal of waste along the Serbian Danube stretch, thus supporting the authorities in fighting illegal ship waste disposal in the country.

## CO-WANDA PILOTS ON THE MARITIME DANUBE STRETCH

Furthermore, on the **Maritime Danube stretch** in Romania another type of **pilots** shall be implemented in the ports of **Galati and Tulcea** starting from 16 October 2013. Those wishing to deliver ship waste in the Maritime Danube ports can book these services online via a special web interface. During the pilots, which are planned to last until the end of November 2013, the following types of waste will be collected in the above mentioned ports: oily and greasy ship waste, domestic waste water, domestic refuse and solid hazardous waste. Separated waste such as paper, glass, plastic, metal will also be collected.

All data associated to the implementation of the CO-WANDA pilots will be monitored and technical results incorporated into the future **International Danube Ship Waste Convention**.



Tip deșeu	Cantitate deșeu			Tarif	Lei	Euro
	Prețede	Gratuite	Plastice			
Deșeur alimentare	0	0	0	6.9 RON/sac	0	0
Deșeur hartie	0	0	0	6.9 RON/sac	0	0
Deșeur sticlă	0	0	0	6.9 RON/sac	0	0
Deșeur plastic	0	0	0	6.9 RON/sac	0	0
Deșeur metalice	0	0	0	6.9 RON/sac	0	0
Cursă cu navă specializată	0	0	0	150.45 RON/cursă	0	0
Cursă auto	0	0	0	33.78 RON/cursă	0	0
Prețede la dăna specializată	0	0	0	0 RON	0	0
Apa de săritina	0	0	0	182.72 RON/mc	0	0
Ulei uzat	0	0	0	182.72 RON/mc	0	0
Cursă cu navă specializată	0	0	0	176.78 RON/cursă	0	0
Apa uzată menajere	0	0	0	106.82 RON/mc	0	0
Baterii uzate	0	0	0	0.606 EUR/sac	0	0
Filtre uzate	0	0	0	0.606 EUR/sac	0	0
Ambalaje metalice contaminate	0	0	0	0.606 EUR/sac	0	0
Cășe murdare ulei	0	0	0	0.198 EUR/sac	0	0
Slam produse petroliere	0	0	0	0.198 EUR/sac	0	0
Săci plastic	0	0	0	4.95 RON/buc	0	0
<b>Total:</b>					<b>0</b>	<b>0</b>

Totul de plată în perioada desfășurării acțiunii pilot (16. Oct. - 30. Nov) pentru porturile Galati și Braila

Preview of the web interface to be used for the CO-WANDA pilots in the ports of Galati and Tulcea

## CO-WANDA LEADS POLE 9 GREENER TRANSPORT SYSTEMS

CO-WANDA representatives have been actively involved in the development of thematic pole 9, part of the **SEE capitalization strategy**, designed to facilitate the exchange of information between the implemented projects. Pole 9 dedicated to Greener Transport Systems comprises representatives of different companies and organizations concerned with transport issues in 4 transport modes (road, rail, waterways and maritime transportation). The members of this group have participated in the **1st Pole 9 workshop** organized within the **SEE Annual Conference** in Bucharest (19th June 2013) and in the **2nd workshop**, part of the thematic seminar **ACCESSIBLE SEE - Coordinating the results of SEE projects for improved accessibility across the region (Split/HR - 18th September 2013)**. Feedback has

been collected from the project partners in order to integrate it in the development of the next funding programmes for the period 2014-2020. Additional information about Pole 9 can be found on the official website of the SEE Programme: [www.southeasteurope.net/en/achievements/capitalisation\\_strategy/](http://www.southeasteurope.net/en/achievements/capitalisation_strategy/).



**CO-WANDA Experts at the 1<sup>st</sup> Pole 9 Workshop in Bucharest**

For more information about the project, please visit the CO-WANDA website [www.co-wandaproject.eu/](http://www.co-wandaproject.eu/) or get in contact with the project team.

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