

Monitoring system on implementation of waterway maintenance declaration & short-term measures

Linz, 18 April 2013

Thomas Hartl | Joint Technical Secretariat PAC 1a

Declaration

on effective waterway infrastructure maintenance on the Danube and its navigable tributaries

Danube Ministers Meeting

Luxembourg
7 June 2012

Signatures

For the Republic of Austria

Minister Doris Bures, Federal Ministry for Transport, Innovation and Technology




For the Republic of Croatia

Minister Siniša Hajdaš Dončić, Ministry of Maritime Affairs, Transport and Infrastructure



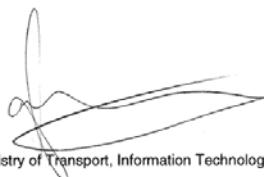
For the Federal Republic of Germany

Minister Peter Ramsauer, Federal Ministry of Transport, Building and Urban Development



For the Republic of Moldova

Minister Anatol Salaru, Ministry of Transport and Road Infrastructure



For the Republic of Bulgaria

Minister Ivaylo Moskovski, Ministry of Transport, Information Technology and Communications



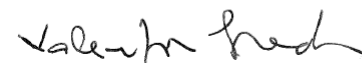
For the Slovak Republic

Minister Ján Počiatek, Ministry of Transport, Construction and Regional Development of the Slovak Republic



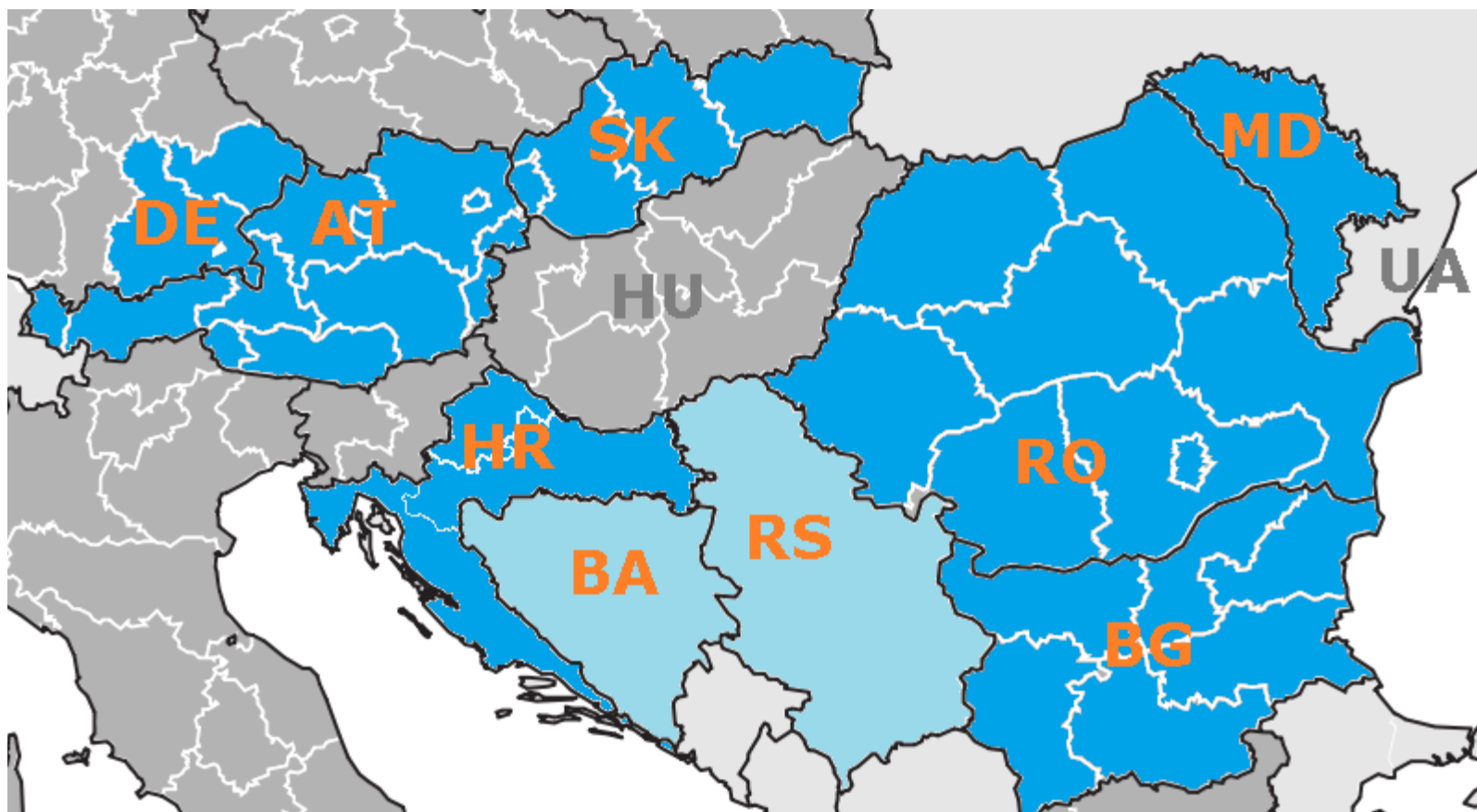
For Romania



State Secretary Valentin Preda, Ministry of Transport and Infrastructure



EU Strategy for the Danube Region

Priority Area 1a – To improve mobility and multimodality: Inland waterways



-  Signature
-  Endorsement

Status: April 2013

The Declaration ...

- ❖ ... reasserts **existing obligations** to maintain the fairway to a good standard (Belgrade Convention, AGN)
- ❖ ... is in accordance with the **target of the EUSDR's PA1a** to “establish effective waterway infrastructure management by 2015”
- ❖ ... acknowledges the need for **urgent and immediate action** in the field of fairway maintenance

COMMITMENT is expressed by the signatories to ...

- ❖ ... ensure the **execution of regular fairway maintenance work** on the Danube and its tributaries, in particular:
 - ✓ Surveying of the fairway on a regular basis
 - ✓ Effective methods of dredging in shallow sections
 - ✓ Signalling of the fairway
- ❖ ... install national and cross-border **coordination procedures** as early as 2013 for effective response actions in extraordinary circumstances (low water, floods, ice)
- ❖ ... ensure continuous **communication on the current fairway situation**, in particular fairway depth and width data in shallow sections

Monitoring mechanism

- ❖ The Declaration foresees monitoring and reporting on the **implementation of the actions** in the framework of the EUSDR's PA1a
- ❖ **Working Group** = dialogue platform between the waterway administrations, the Danube Commission and public and private stakeholders
- ❖ PACs 1a, their JTS and the SG support the monitoring and implementation of the declaration's objectives in the frame of their capabilities → **Questionnaire**
- ❖ **Annual consolidated report** (June) on the implementation of the Declaration to be submitted by PACs 1a to the European Commission



Questionnaire

- ❖ **Tool for monitoring the implementation of the Declaration**
- ❖ **Thematic sections:**
 - ✓ Riverbed surveying
 - ✓ Dredging of problematic areas
 - ✓ Signalling of the fairway
 - ✓ Information to the users of the waterway
 - ✓ Procedures in extraordinary circumstances

QUESTIONNAIRE

on effective waterway infrastructure maintenance

According to the Declaration on effective waterway infrastructure maintenance on the Danube and its navigable tributaries which was signed at the Danube Ministers Meeting on 7 June 2012 in Luxembourg, the implementation of the actions foreseen in the Declaration is to be monitored through a common regular monitoring and reporting mechanism in the framework of Priority Area 1a (PA 1a) on inland waterways of the EU Danube Region Strategy (EUSDR).

As the next meeting of the Steering Group of PA 1a of the EUSDR, in which all Danube states are represented, will be held on 17–18 April 2013, the Priority Area Coordinators have drafted this questionnaire in order to enable Danube riparian states to provide specific information on the execution of regular fairway maintenance works as agreed on in the Declaration; these are:

- Surveying of the fairway on a regular basis
- Effective methods of dredging of the fairway in shallow sections to ensure a good navigation status
- Signalling of the fairway

Please update the information provided for your country as foreseen in the table below (for the years 2012 and 2013), add information about the measures foreseen for 2014 and return the completed questionnaire to the Technical Secretariat of the Coordinators of PA 1a via e-mail to eusdr-projects@via-donau.org until the 1st of April 2013 at the latest.

Thank you very much for your cooperation!
Looking forward to seeing you at the 5th meeting of the Steering Group!

On behalf of the Priority Area Coordinators
Technical Secretariat for Priority Area 1a -
To improve mobility and multimodality: Inland waterways -
of the EU Danube Region Strategy
www.danube-navigation.eu

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Short-term measures by countries

- ❖ **Tool for monitoring** the implementation of the Declaration
- ❖ **Thematic sections:**
 - ✓ Riverbed surveying
 - ✓ Dredging of problematic areas
 - ✓ Signalling of the fairway
 - ✓ Information to the users of the waterway
 - ✓ Procedures in extraordinary circumstances
- ❖ Detailed info on riverbed surveying and dredging at critical locations are provided in the following

Riverbed surveying in 2013

DE	2 x and after special events / ~ 460,000 EUR
AT	2 x, at critical locations: monthly & project-related / ~ 1.1 mio. EUR
SK	1 x / ~ 100,000 EUR
HU	North: not decided, central: 4 x, south: 1x and at places / ~ 32,000 EUR
HR	1 x Danube, 1 x Sava / ~ 53,000 EUR
BA	By consultant for design of infrastructure project on the Sava river
RS	1 x Danube, as required on critical sectors / ~ 150,000 EUR (incl. Sava + Tisza)
BG	1 x at critical sectors / ~ 40,000 EUR
RO	Monthly or weekly at 35 sectors / ~ 757,000 EUR
MD	Continuously on 0.4 km stretch / ~ 50,000 EUR
UA	1 x on some Danube sections + Bistre approach channel / ~ 50,000 EUR

Dredging interventions in 2013

DE	Where required, after riverbed surveying
AT	At priority locations in free-flowing sections / ~ 383,000 m ³ / ~ 3.1 mio. EUR
SK	After approval of annual dredging project at specific locations / ~ 750,000 EUR
HU	No dredging measures planned
HR	In critical sections / 443,200 EUR
BA	n/a (Sava river)
RS	Depending on available financial resources
BG	[no information provided]
RO	At 12 sectors (incl. 6 sectors on maritime Danube) / ~ 2.9 mio. EUR
MD	n/a (interventions by Romanian AFDJ)
UA	No dredging measures planned