

70th anniversary of the  
Danube Commission



# Danube Commission

*Ship waste management along the Danube*

*7<sup>th</sup> ASEM Sustainable Development Dialogue*

Budapest – 11 and 12 September 2018

# MAP OF THE DANUBE



ÜBERSICHTSKARTE DER DONAU



CARTE GENERALE DU DANUBE



ОБЗОРНАЯ КАРТА РЕКИ ДУНАЙ



Land	Fluss	Flusslänge	Flussbreite	Flusshöhe	Flussbreite	Flusshöhe	Flussbreite	Flusshöhe
Deutschland	Donau	685	100	165	100	165	100	165
Österreich	Donau	350	100	165	100	165	100	165
Ungarn	Donau	490	100	165	100	165	100	165
Slovakei	Donau	135	100	165	100	165	100	165
Kroatien	Donau	145	100	165	100	165	100	165
Serbien	Donau	145	100	165	100	165	100	165
Bulgarien	Donau	155	100	165	100	165	100	165
Rumänien	Donau	175	100	165	100	165	100	165
Moldau	Donau	135	100	165	100	165	100	165
Ukraine	Donau	135	100	165	100	165	100	165
Russland	Donau	135	100	165	100	165	100	165

BRÜCKEN AN DER DONAU	PONTS SUR LE DANUBE	МОСТЫ НА РЕКЕ ДУНАЙ						
Land	Fluss	Flusslänge	Flussbreite	Flusshöhe	Flussbreite	Flusshöhe	Flussbreite	Flusshöhe
Deutschland	Donau	685	100	165	100	165	100	165
Österreich	Donau	350	100	165	100	165	100	165
Ungarn	Donau	490	100	165	100	165	100	165
Slovakei	Donau	135	100	165	100	165	100	165
Kroatien	Donau	145	100	165	100	165	100	165
Serbien	Donau	145	100	165	100	165	100	165
Bulgarien	Donau	155	100	165	100	165	100	165
Rumänien	Donau	175	100	165	100	165	100	165
Moldau	Donau	135	100	165	100	165	100	165
Ukraine	Donau	135	100	165	100	165	100	165
Russland	Donau	135	100	165	100	165	100	165

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# RIVER COMMISSIONS

## European River Commissions

DC, CCNR, ISRBC, Moselle Commission

## other International River Commissions

Mekong River Commission

Niger Basin Commission

Orange River Commission

## cooperation initiative Danube-Mekong

# SHIP WASTE MANAGEMENT

**Three types of waste:**

- 1. Ship waste containing oil and grease**
- 2. Waste from cargo**
- 3. Other ships waste**

**Objectives: The collection, disposal and reception of inland ships commercial waste**

**Model on the Rhine-CDNI**

**Model on the Danube- Recommendation DC**

## Structure of Convention:

1. **The Convention consists of four chapters: the Foreword; the Main Part about general provisions, regulations and sanctions; the Annexes and the Appendices.**
2. **Third Chapter:**
  - Part A-Oily and greasy waste (SPE)**
  - Part B-Waste connected with the cargo**
  - Part C-Other waste**

# SHIP WASTE MANAGEMENT BY CDNI

## **Introduction CDNI:**

**1. International Convention signed in 1996, entered into force in 2009**

**2. Geographical scope: Rhine and inland waterways in DE, NL, BE, CH  
International Mosel in LUX and FR**

**3. Contracting States contributions to the CDNI budget:**

From 1 January 2011 every ship pays disposal fee of 7.50 euro per 1000 liters of (tax free) gas oil bunkered

### **Objectives**

1/ Protection of the environment

2/ Safe and separate collection and subsequent disposal of waste

**Basic principle: Polluter Pays Principle (PPP)**

**Results in 2011: More than 880t of oily and greasy waste collected under the CDNI/Charges for waste reception and treatment-9.674.384 euro**

# CDNI

## **Bodies and task under CDNI:**

### **1. CPC-Contracting Parties Conference**

**CDNI/G working group**

**Expert groups**

**Workshop/Hearing**

**IIPC-International Clearance and Coordination Body**

### **2. Role of National institutions NI. Responsible body for organizing and financing the national network of reception facilities**

# RECOMMENDATION DC

**Structure of document:**

**I. General Provisions**

**II. Provisions for collection of waste from vessels floating on the Danube**

**III. Technical requirements for equipping the Danube infrastructure and ports with receiving facilities**

**IV. Implementation of provisions for waste collection from ships floating on the Danube**

**V. Organization of control and establishment of facts of violation of existing regulations; order of application of sanctions**

**VI. International cooperation to collect waste from ships floating on the Danube**



# RECOMMENDATION DC

**New edition 2016:**

- I. General Provisions**
- II. Objectives of States**
- III. Duties and rights of participants**
- IV. Sanctions**

**Annexes:**

**Part A**

**Part B**

**Part C**

**Part D**

**Addition documents I-VI**

# RECOMMENDATION DC

## Implementation of Recommendation DC

- Principles for the financing-related part of national concepts:  
Polluter pays
- Indirect payment
- Legal and administrative preparation of the international treaty/  
convention regarding ship waste management along the Danube
- Implementation concepts and results of pilot action in the  
frame of projects-Cooperation with WANDA and CO-WANDA project
- Application in Austria and partly in Hungary
- Financing Model for oily and greasy ship waste on the  
Danube
- Coordinated Joint Action Plan including follow up activities  
and possible funding sources

# DC ACTIVITIES

## Progress in the harmonization of two systems in 2016-2018

- **Representative of CDNI and Germany has presented the Financing Model of CCNR regarding CDNI Convention (Charge on gas oil) which applied from 1 January 2011 and already has implemented along the German part of the Danube**
- **Austrian side presented arguments in favor of using the vignette system**
- **Analysis of valid taxation in the member countries of the DC in relation to the gas oil used by the merchant fleet on inland waterways**
- **Agreement about principles of accession process**
- **Readiness for negotiations process**
- **Final consultation process-(CDNI – DC member states meeting, Vienna, 31 October 2018)**

# DC ACTIVITIES

**Development and implementation of a sustainable and transnational coordinated approach in ship waste management along the Danube**

**Common objectives of the DC Waste Management:**

- **Evaluating significant differences in Danube riparian countries regarding collection and treatment of ship waste**
- **Clarifying the broad political and legal framework**
- **Intention for establishment of a cross-border coordinated ship waste management system along the Danube**

# DC ACTIVITIES

## Solutions and next steps

- Status quo
- Improvement of Recommendation DC and to strengthen the document in coordination and implementation with national legislation and national institution. The key role of the countries in the implementation. Partially in line with Austrian proposal
- Accession procedure to CDNI in line with German proposal (CDNI – DC member states meeting, Vienna, 31 October 2018)
- Preparation of International Danube Ship Waste Convention (IDSWC) - fully harmonized with CDNI
- New initiatives?

# Thank you for your attention!



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