



**UNECE**

# Inland Transport Committee

80th Session

Geneva, 20-23 February 2018

## SC.3 - Working Party on Inland Water Transport **Progress & Results**

Mr. Barthold Van Acker, Chair of SC.3

## SC.3 – Inland Water Transport

# Key Points

## International Conference on Inland Waterway Transport

Wrocław, Poland, 18-19 April 2018

- Strategy for 2016-2021
- AGN
- CEVNI
- SIGNI
- Technical prescriptions for inland vessels
- Expert Groups
- Capacity building activities

## SC.3 – Inland Water Transport

# International High-Level Events

- High-Level Conference on Inland Water Transport  
(22 February 2017)
- Preparations for the International Ministerial Conference  
“Connecting by Inland Navigation”  
(18 - 19 April 2018, Wroclaw, Poland)

Hosted by the Ministry of Maritime Economy and Inland Navigation of Poland

Invited: Transport Ministers from 34 ECE member States and 22 non-ECE member States; regional economic integration organizations, River Commissions from around the world, associations, international and non-governmental organizations and international financial institutions

**Ministerial Session “Coordinated development of Inland waterways”**  
(in the morning 18 April)

Signing the Ministerial Declaration

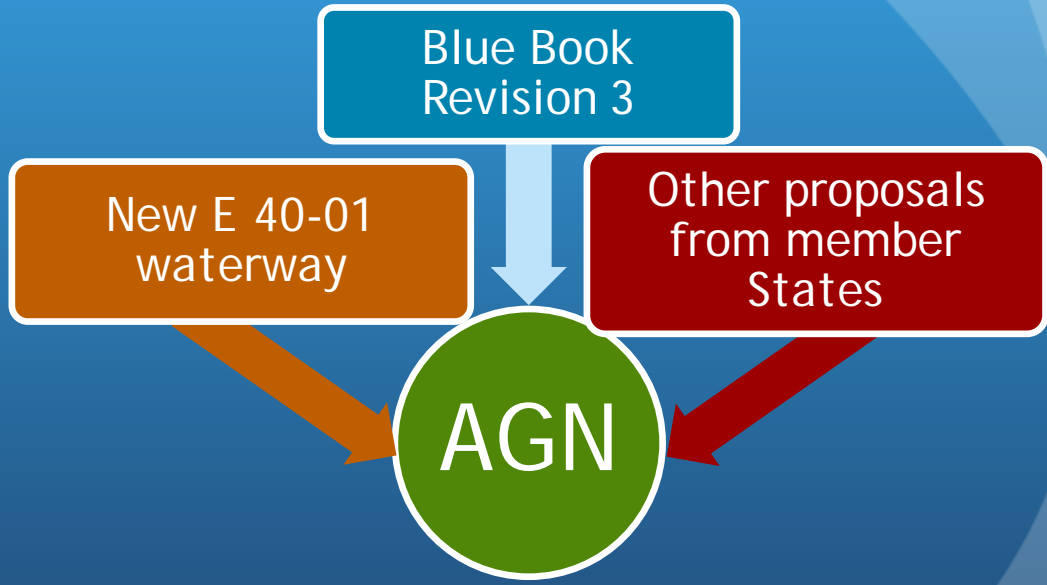
A total of six sessions

Have a look at <http://www.unece.org/index.php?id=47874>

# SC.3 – Inland Water Transport

## Regulatory Developments

### European Agreement on Main Inland Waterways of International Importance



## SC.3 – Inland Water Transport

# Regulatory developments

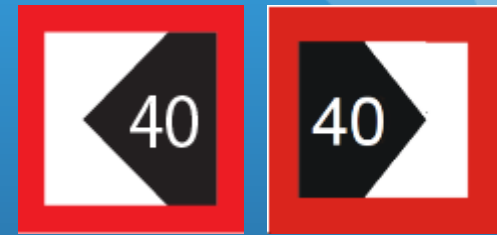
Second revision of the Inventory of Most Important Bottlenecks and Missing Links in the E Waterway Network (Resolution No. 49, Revision 2) – Resolution No. 87



## SC.3 – Inland Water Transport

# European Code for Inland Waterways

- CEVNI Expert Group:
  - 25th meeting on 13 June 2017
  - 26th meeting on 3 October 2017
- Amendments to CEVNI 5



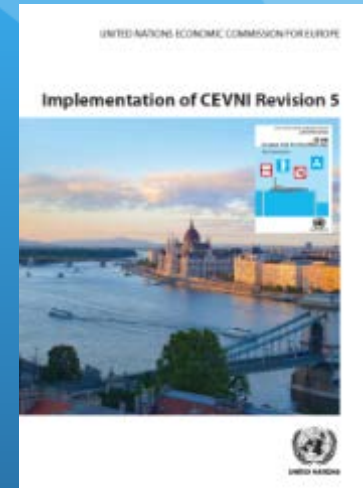
Resolution No. 88 - *Provisions for Vessels using Liquefied Natural Gas (LNG) as a Fuel*



## SC.3 – Inland Water Transport

# European Code for Inland Waterways

- Publication of the “Implementation of CEVNI 5” ECE/TRANS/266
- Workshop  
Inland Navigation Rules: Implementation of the European Code for Inland Waterways  
(4 October 2017, the sixty-first session of SC.3)



# SC.3 – Inland Water Transport

## Signs and Signals on Inland Waterways

Consolidated draft (ECE/TRANS/SC.3/2017/11/Rev.1)

### Questionnaire on Regional and National Special Requirements for the Signs and Signals on Inland Waterways (ECE/TRANS/SC.3/2017/12)

### Draft Chapter on Regional and National Special Requirements

**Annex to Resolution No. ...**  
**European Code for Signs and Signals on Inland Waterways (SIGNI)**

**1 General**

**1.1 General principles**

1.1.1 In terms of the objective pursued, the marking comprises three categories of **buoys and markings**:

- (a) **Buoys of buoy limits** in the narrowness of the waterway by means of buoys or signs, **beside floating signs**. The category will normally be used only on sections of waterways where the buoyage cannot be indicated sufficiently clearly by marks placed on the banks;
- (b) **Buoys and marking of danger points and obstacles**, or exceptional **marks** including:
  - **danger points**, e.g. conical projection of the bank, low banks liable to flooding, fixed obstacles;
  - **obstacles**, e.g. grounded or raised vessels or floating equipment, work sites in the waterway, lost anchors, structures protruding into the water or on its vicinity etc.;
  - (c) **Marks on land** indicating the position of the buoys, **beside bank marks**, **marking the position of the buoys in relation to the bank** and, where appropriate, in **any other way used to prevent collision**.

**III. Existing regional and national special requirements for the Signs and Signals on Inland Waterways**

6. Table 2 below presents a brief overview of existing regional and national special requirements deriving from SIGNI.

Table 2  
**Special requirements deriving from SIGNI**

State	Regional and National Special Requirements	By reference, see also in Section 1.5.1 of the European code for inland waterways
<b>Chapter 1, Paragraphs</b>		
Article 1.1.1 The following administrations use marks, supplementary to those indicated in Article 1.1.1, for marking on a particular waterway or waterway network:		
1.	Austria: to mark the safety zone above water where the entry is prohibited, red buoys with a cylindrical topmark are used with the colour of sign A.1.	in Chapter 1 and Annex 1 of CEVNI
2.	Czech Republic: see, the shapes and colours of them are consistent with SIGNI.	CEVNI as prohibitive, mandatory, advisory signs
3.	Germany: there are five Police Regulations used in different regions: - <b>Regulation 1 (Regulation 1)</b> : <b>Regulation 1 (Regulation 1)</b> - <b>Regulation 2 (Regulation 2)</b> : <b>Regulation 2 (Regulation 2)</b> - <b>Regulation 3 (Regulation 3)</b> : <b>Regulation 3 (Regulation 3)</b> - <b>Regulation 4 (Regulation 4)</b> : <b>Regulation 4 (Regulation 4)</b> - <b>Regulation 5 (Regulation 5)</b> : <b>Regulation 5 (Regulation 5)</b> There are major differences between them according to regional demands, and in relation to CEVNI/SIGNI.	in CEVNI as prohibitive, mandatory, advisory signs
Article 1.1.7 For the determination of the location, intensity of light, administrations apply the following documents:		
(a)	Recommendation on the Determination of the Location, Intensity of Light, Adverse Meteorological Light, December 1977, IALA, Bulletin No. 75, 1978.2.	in CEVNI as prohibitive, mandatory, advisory signs and their specific location
(b)	Appendix 2 to Guidelines for Waterway Signs and Marking (Resolution No. 39, rev. 2).	the computer software shall place every waterway according to the
(c)	IALA Recommendation E-200 on Marine Signal Lights.	
(d)	Other documents:	
1.	Austria: (a)	
2.	Belarus: (d) GOOT 26600-98.	
3.	Bulgaria: (a) Instructions on the installation of signs and markings on the Danube, Section 1.	
4.	Czech Republic: (a)	
5.	Germany: (a)	
6.	Russia: (a) to (c)	
7.	Russian Federation: (d) GOOT 26600-98.	
8.	Slovakia: (d) CEVNI.	
9.	Slovenia: (d) CEVNI.	
10.	Soviet Commission: (d) Directive 2006/ET EC, the alternative proposal is (a).	
Article 1.1.7 For the determination of the range of light, administrations apply the following documents:		
(a)	Technical in general use, i.e. German Standard DIN 5007 in British Standard No. 943.	
(b)	IALA Recommendation E-200, Part 1 - Calibration, Definition and Uniformity of Luminous Range.	
(c)	Appendix 2 to Guidelines for Waterway Signs and Marking (Resolution No. 39, rev. 2).	
(d)	Other documents:	
1.	Austria: (a)	
2.	Belarus: (d) GOOT 26600-98.	

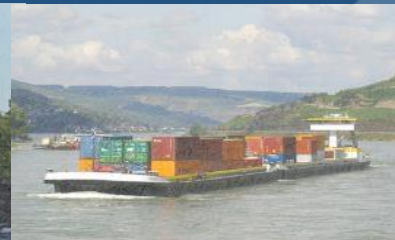


## SC.3 – Inland Water Transport

# Workshop **Inland Waterways and Ports**

### **Bridges to Intermodality** (14 June 2017, 51st session of SC.3/WP.3)

- The role of inland waterways and E-ports in intermodal supply chains
- The need for immediate action to ensure required navigation conditions on main navigable rivers and addressing climate change
- Ensuring high-quality infrastructure and the development of inland waterways of international importance, while paying attention to good intermodal connections
- Increasing the modal shift to reduce congestion and to address environmental challenge
- Promoting innovations, digitalization and responding to new market requirements



## SC.3 – Inland Water Transport

# Harmonizing Technical Requirements for Vessels

### Resolution No. 61, revised

- Tenth meeting of the Group of Volunteers on Resolution No. 61 (2-3 October 2017)
- Aligning Resolution No. 61 with the European Standard laying down Technical Requirements for Inland Navigation vessels (ES-TRIN)
- Exchanging best practice on:
  - supervision of floating objects and berthed vessels
  - modernization and retrofitting of elder fleet
- Preparation of the Russian translation of ES-TRIN 2015

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# Harmonizing Technical Requirements for Vessels

Resolution No. 61, revised

- Workshop held on 15 February 2017
- Addressing the present situation, recent developments and exchanging best practices by member States, EU and River Commissions
- Questionnaire distributed at the workshop and online



**VESSEL SAFETY REGULATIONS  
IN THE UNECE REGION**

## SC.3 – Inland Water Transport

# River Information Services

- Resolution No. **80**:  
draft revision preliminary approved
- Resolutions Nos. **48, 57, 58, 63, 79**:  
pending, waiting for the European Commission and the RIS Expert Groups
- **RIS Week in Bratislava**  
20-24 November 2017
- **Next RIS Week in Rotterdam**  
11-17 June 2018
- Cooperation with **GIS Forum Danube** and **DISC-2017**



## SC.3 – Inland Water Transport

# Recreational Navigation and ICC

- Informal Working Group on Recreational Navigation
  - First meeting on 2-3 August 2017
  - Second meeting on 12-13 February 2018
- Amendments to Resolution No. 40 (Resolution No. 89)
- Revised Guidelines to Resolution No. 40
- Amendments to AGNP (Resolution no. **52**)



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That's all, folks!

Thank you all  
for your attention!

Merci tous  
pour votre attention!

Спасибо всем  
за ваше внимание!



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