

Distr.: Restricted
10 October 2013

English only

Working Party on Intermodal Transport and Logistics

Fifty-sixth session

Geneva, 21–22 October 2013

Item 8 (b) of the provisional agenda

Protocol on Combined Transport on Inland Waterways to the AGTC Agreement: Amendment proposals

Developments in the online database of the E Waterway Network

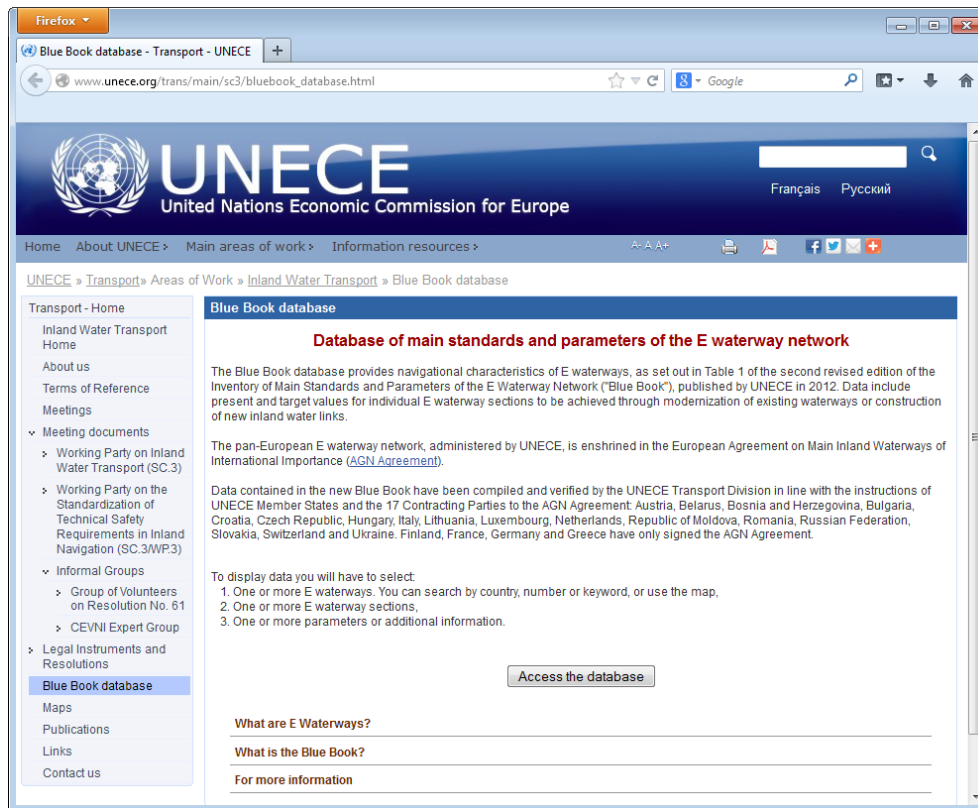
Note by the secretariat

I. Introduction

1. At the fifty-fifth session of the Working Party, the secretariat presented the first version of a web-based application providing navigational characteristics of E waterways, as set out in the Inventory of Main Standards and Parameters of the E Waterway Network (Blue Book, second revised edition).
2. This online database collated data from table 1 of the Blue Book (Navigational Characteristics of Main Inland Waterways of International Importance) and annex I of the European Agreement on Main Inland Waterways of International Importance (AGN) (List of inland waterways of international importance).
3. The database contains search options by E waterway number or by country and an interface for exporting searched data.
4. The Working Party noted that this new database contained highly disaggregated data that might facilitate alignment of the AGN Agreement on inland waterways and inland navigation ports and the Protocol on Inland Waterways to the AGTC Agreement. The secretariat was requested to explore these new possibilities and to inform the Working Party at its next session on progress made (ECE/TRANS/WP.24/131, para. 53).
5. Following feedback received from delegations, the secretariat further developed the database and launched the English, French and Russian versions in December 2012 (http://www.unece.org/trans/main/sc3/bluebook_database.html).
6. An interactive map of the E waterway network as defined in the AGN, allowing easy visualization and selection of waterways, as well as search options by keyword, were added in the spring of 2013.
7. This document presents the current version of the database and gives an overview of planned developments.

II. Current version of the online database

A. Accessing the database and selecting a language



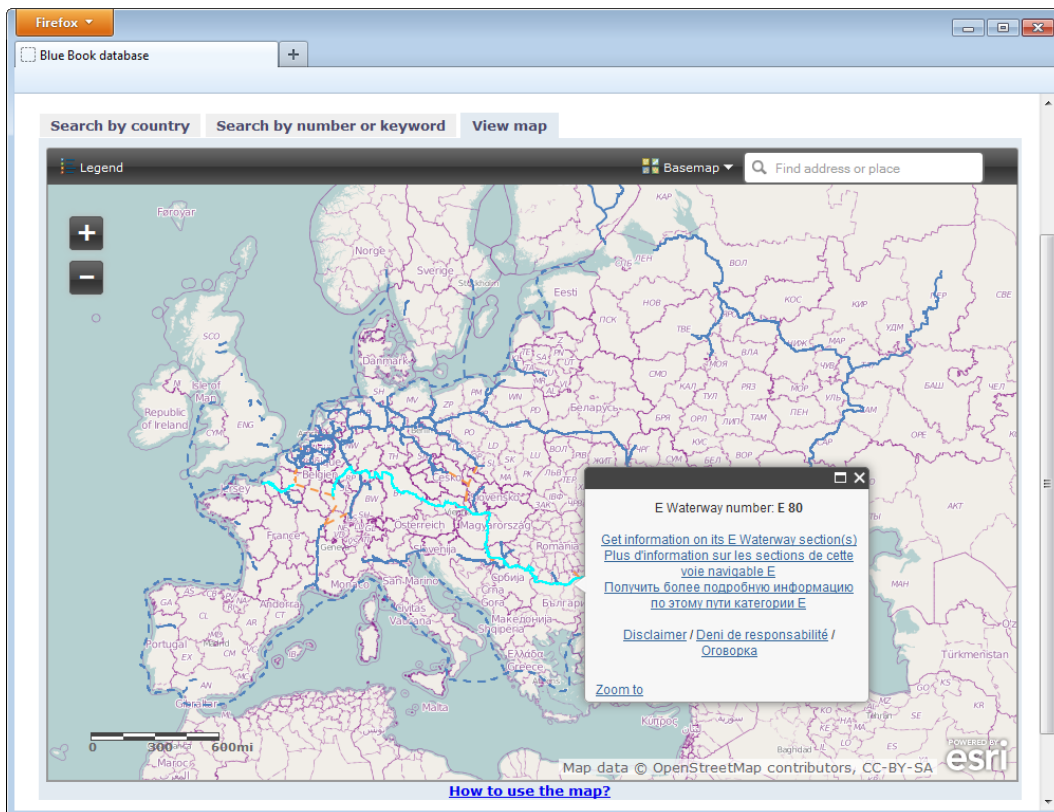
B. Search E waterways by country



C. Search E waterways by number or keyword



D. View and search E waterways on map



E. Select E waterway section(s)

Step 2. Select one or more E Waterway section(s) and click on

<input type="checkbox"/>	Number	Name
<input type="checkbox"/>	10	HARTELKANAAL (Rotterdam/Europoort - Hartelmond)
<input type="checkbox"/>	10	OUDE MAAS (976.2 km - 1,007.0 km)
<input type="checkbox"/>	10	BENEDEN MERWEDE (961.3 km - 976.2 km)
<input type="checkbox"/>	10	BOVEN MERWEDE (952.5 km - 961.3 km)
<input type="checkbox"/>	10	WAAL (867.4 km - 952.5 km)
<input type="checkbox"/>	10	BOVEN-RIJN (857.0 km - 867.4 km)
<input checked="" type="checkbox"/>	10	RHINE (Lobith - Köln (863.0 km - 688.0 km))
<input checked="" type="checkbox"/>	10	RHINE (Köln (688.0 km) - 564.3 km)
<input type="checkbox"/>	10	RHINE (564.3 km - 540.2 km) - Upstream
<input type="checkbox"/>	10	RHINE (564.3 km - 540.2 km) - Downstream
<input type="checkbox"/>	10	RHINE (540.2 km - 359.8 km)
<input type="checkbox"/>	10	RHINE (359.8 km - Iffezheim (334.0 km))
<input type="checkbox"/>	10	RHINE (Iffezheim (334.0 km) - 287.4 km)
<input type="checkbox"/>	10	RHINE (287.4 km - Niffer (186.0 km))
<input type="checkbox"/>	10	CANAL NIFFER - MULHOUSE
<input type="checkbox"/>	10	SAÔNE - RHINE CONNECTION

F. Select parameters

Step 3. Select one or more parameters and click on

Parameters	<input type="checkbox"/> Present values	<input type="checkbox"/> Target values
Maximum dimensions of vessels	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maximum dimensions of pushed convoys	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Maximum dimensions of vessels (alternative values)	<input type="checkbox"/>	<input type="checkbox"/>
Maximum dimensions of pushed convoys (alternative values)	<input type="checkbox"/>	<input type="checkbox"/>
Maximum draught	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Minimum height under bridges	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Class	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Suitability for combined transport	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Additional information		
<input type="checkbox"/> Country		
<input type="checkbox"/> Canalization		
<input type="checkbox"/> Sea vessels route		
<input checked="" type="checkbox"/> Comments		

Additional information on parameters

G. View and export data

Blue Book Database

[Modify parameters](#)
[Export to Excel](#)
[Back to waterway search](#)
[Back to welcome page](#)

Drag your mouse cursor over the column headers for more information

Number	Section name	Section length (Km)	Vessels length (P)	Vessels width (P)	Convoys length (P)	Convoys width (P)	Draught lower limit (P)	Draught upper limit (P)	Height under bridges (P)	Class (P)	Combined transport (P)	Comments
10	RHINE (Lobith - Köln (863.0 km - 688.0 km))	175.00	135.0	22.80	269.5	22.90	2.50		9.10	Vlc	A	Pushed convoys width: 34.35 m when going downstream; reduced to 22.90 m in low water conditions. Maximum draught (present value): fairway depth, below high water level (GLW) 2002. Maximum draught (target value): fairway depth, below GLW 2002 (between Emmerich and Duisburg: 2.80 m below GLW).

© UNECE Inland Water Transport & Terminals Department | Geneva | United Nations Economic Commission for Europe - 2013

III. Planned developments

8. The secretariat is now expanding the database by adding parameters and technical characteristics of inland navigation ports of international importance (table 3 of the Blue Book and annex II of the AGN). It will be possible to visualize and select ports on the interactive map of the E waterway network.

9. Once updated, information on inland waterways of importance for international combined transport will also be included (annex I of the Protocol on Combined Transport on Inland Waterways to the European Agreement on Important International Combined Transport Lines and Related Installations (AGTC)).

10. The secretariat will then integrate information on locks of inland waterways of international importance (table 2 of the Blue Book).