

Working Party on Inland Water Transport: The Need for Good Inland Waterway Data

Promoting Data Quality in Inland Waterway Statistics: Sharing Country Practices
Workshop at the sixty-ninth session of WP.6
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UNECE

Working Party on Inland Water Transport (SC.3)



UN legal instruments relevant to IWT

IWW infrastructure, navigation rules

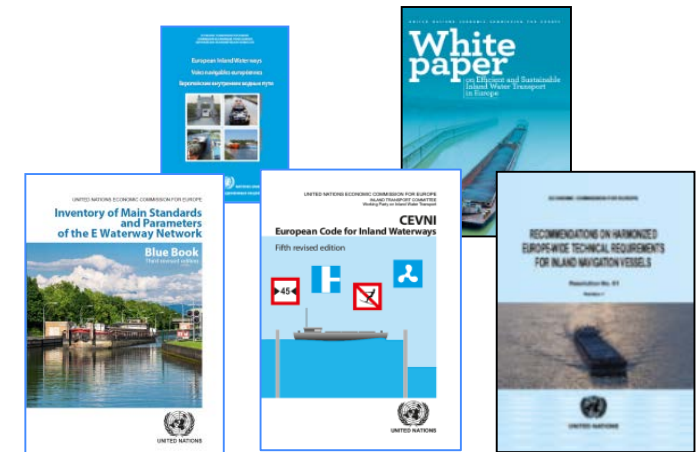
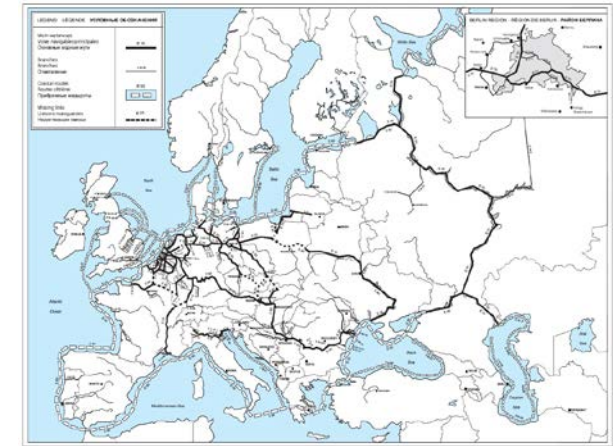


Harmonizing standards and norms

Promoting River Information Services



Maps and databases



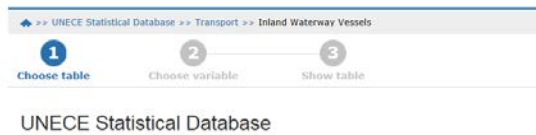
SC.3 and IWT Statistical data collection

- Own statistics maintained by SC.3: the Blue Book
- Biennial reports and reviews
- Policy papers



Sources:

- communication from member States and River Commissions
- Market observations prepared by CCNR
- Eurostat database
- Available national statistics data of member States
- UNECE STATISTICAL DATABASE:



Freight transportation by inland waterways in the UNECE region, thousands t

Year	EU	Austria	Belarus	Belgium	Bulgaria	Czech Republic	Germany	France	Croatia	Lithuania	Luxembourg	Hungary	Netherlands	Poland	Romania	Biozaka	UK	Russia	Kazakhstan	Ukraine*	Switzerland**
2011	520427	9943	9 711	172005	14448	911	221998	68471	5184	95	8956	7175	345489	3143	20306	8211	3478	127800	1982	9900	...
2012	531452	10714	4 323	190288	16378	838	223170	68170	5934	89	8506	8135	350009	2574	27948	8242	3693	140500	1291	7800	7211
2013	534781	10710	4 485	187404	18728	858	228884	68926	5823	36	8987	7857	356082	3185	28988	9107	5252	135000	1107	6300	8830
2014	552405	10122	3 758	190303	18922	802	228489	65488	5377	47	8390	7825	368627	5899	27834	7010	5889	119690	1321	6000	...
2015	544712	8559	2 903	188108	17201	850	221308	63094	6842	68	7107	8183	369898	5036	30020	8721	5504	118120	1218	6400	...

Inland fleet of UNECE member States

Year	Belgium	Bulgaria	Czech Republic	Germany	France	Croatia	Kazakhstan	Lithuania	Hungary	Poland	Romania	Russia	Slovakia	Switzerland	UK
2011	1022	26	44	1331	900	13	64	109	31	77	87	107	...	31	15
2012	872	27	40	1282	905	12	66	113	33	72	71	103	...	20	15
2013	872	24	32	1283	878	13	68	88	33	72	71	120	...	31	14
2014	...	31	...	1294	891	17	68	...	36	71	79	128	14788	23	13



IWT statistics in SC.3 activities

- Strategy of the Working Party on Inland Water Transport for 2016-2021

Development of IWT related statistics and analytical capacity

- *Cooperation with the Working Party on Transport Statistics on IWT statistics and data collection and collection of inland water transport statistics of member States;*
- *Providing updated information and traffic development IWT related data also with the aim of supplementing the analysis undertaken by the ForFITS tool on assessing CO₂ emission scenarios.*



- International Ministerial Conference “Connecting by Inland Navigation” (18-19 April 2018 in Wroclaw, Poland)

26. Ministers invite countries to support the development of harmonized statistics on inland water transport relevant to qualitative and quantitative indicators of the implementation of the Sustainable Development Goals in order to support effective decision making at national and international level in the sector.

(The Wroclaw Declaration)



Relevance for the development of IWT

IWT statistics is a tool for:

- IWT market observations and forecasts
- Assessment of the efficiency of IWT performance
- Observations of activities of member States
- Accessibility and transparency of information
- Developing and maintaining IWT-related databases
- Integration of inland water transport in multimodal transport and logistics chains
- Planning further steps
- ...



Challenges and opportunities for synergy

- Accessibility and updating of IWT data
- Using electronic tools and maintaining databases
- Qualitative and quantitative indicators of the implementation of Sustainable Development Goals
- Assessment and prevention of the climate change impact of IWT
- Avoiding duplication of work

Your proposals are most welcome!



Thank you for your attention!

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TRANSPORT

