

**ECONOMIC COMMISSION FOR EUROPE**

**INVENTORY OF MAIN  
STANDARDS AND PARAMETERS  
OF THE E WATERWAY NETWORK**

**“BLUE BOOK”**

Third Revised Edition

**Amendment No. 1**



**UNITED NATIONS**  
**Geneva, 2019**

## **I. Amendment No. 1 to the third revised edition of the Inventory of Main Standards and Parameters of the E Waterway Network**

1. Amendment No. 1 to the third revised edition of the Inventory of Main Standards and Parameters of the E Waterway Network (“Blue Book”) was adopted by the Working Party on Inland Water Transport (SC.3) at its sixty-second session on 5 October 2018 (ECE/TRANS/SC.3/207, paragraph 21). It is based on the amendments approved in 2017–2018 (ECE/TRANS/SC.3/2018/3) complemented by updates from member States.

## **II. List of bottlenecks and missing links in the E waterway network by country**

2. Page 14, Ukraine, Basic bottlenecks, *add*

Prypiat (E 40) from the Belarus/Ukraine border to the mouth — insufficient maximum draught (1.20 m).

### III. Table 1, Navigational Characteristics of Main Inland Waterways of International Importance

3. Replace page 37, line 4 to page 38, line 5 by

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED			MINIMUM HEIGHT UNDER BRIDGES**** (m)	CLASS	SUITABILITY FOR COMBINED TRANSPORT**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m)				
1	2	3	4	5	6	7	8	9	10
E 40	PRYPIAT Belarus/Ukraine border — mouth of the Prypiat River	62.5	.../...	.../...	...	...	...	...	
			100.0/100.0	20.00/20.00	1.20	No restrictions	IV <sup>33</sup>	B	
	DNIPRO Mouth of the Prypiat River — Kyivska Hydroelectric Power Station (HPS) (943.0 km — 877.0 km)	66.0	150.0/150.0	18.00/18.00	2.20	No restrictions	Va	A	Canalized
			85.2/114.8	15.30/15.20	2.20	No restrictions	Va	A	
	DNIPRO Kyivska HPS — Kanivska HPS (877.0 km — 727.0 km)	150.0	270.0/270.0	18.00/18.00	3.20	No restrictions	Vb	A	Canalized
			114.1/170.0	13.23/15.20	3.20	No restrictions	Vb	A	
	DNIPRO Kanivska HPS — Kremenchutska HPS (727.0 km — 556.0 km)	171.0	270.0/270.0	18.00/18.00	3.20	13.20	Vb	A	Canalized
			114.0/170.0	13.23/15.20	3.20	13.20	Vb	A	
	DNIPRO Kremenchutska HPS — Serednodniprovska HPS (556.0 km — 433.0 km)	123.0	270.0/270.0	18.00/18.00	3.20	No restrictions	Vb	A	Canalized
			138.3/170.0	16.70/15.20	3.20	No restrictions	Vb	A	
	DNIPRO Serednodniprovska HPS — Dniprovska HPS (433.0 km — 305.0 km)	128.0	270.0/270.0	18.00/18.00	3.20	14.70	Vb	A	Canalized
			138.3/170.0	16.70/15.20	3.20 <sup>45</sup>	14.70	Vb	A	
	DNIPRO Dniprovska HPS — Kakhovska HPS (305.0 km — 93.0 km)	212.0	270.0/270.0	18.00/18.00	3.20	No restrictions	Vb	A	Canalized
			138.3/170.0	16.70/15.20	3.20	No restrictions	Vb	A	
DNIPRO Kakhovska HPS — Kherson (93.0 km — 28.0 km)	65.0	270.0/270.0	18.00/18.00	3.20	No restrictions	Vb	A	Free-flowing	
		138.3/170.0	16.70/15.20	3.20	No restrictions	Vb	A		

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED			MINIMUM HEIGHT UNDER BRIDGES**** (m)	CLASS	SUITABILITY FOR COMBINED TRANSPORT**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m)				
1	2	3	4	5	6	7	8	9	10
E 40 (continued)	DNIPRO Kherson — Entry to Rvach Arm	28.0	200.0/200.0	32.50/32.50	7.60	No restrictions	VII	A	Sea vessel route
			200.0/200.0	32.50/32.50	7.60	No restrictions	VII	A	
	KHERSONSKYI SEA CHANNEL, entry to Rvach Arm — leading line of Adzhyholska Beak	40.0	200.0/200.0	32.50/32.50	7.60	No restrictions	VII	A	Sea vessel route
			200.0/200.0	32.50/32.50	7.60	No restrictions	VII	A	
E 40-01	DESNA From the mouth to Chernihiv (0.0 km — 194.5 km)	194.5	.../...	.../...	1.60	...	IV	...	Free-flowing
			.../...	.../...	1.30	...	III	...	
E 40-02	PIVDENNYI BUH Buzko-Dniprovsko-Lymanskyi Channel (BDLC), elbows 1-13	81.4	215.0/215.0	32.50/32.50	10.30	No restrictions	VII	A	Sea vessel route
			215.0/215.0	32.50/32.50	10.30	No restrictions	VII	A	

#### IV. Table 2, Parameters of Locks of Inland Waterways of International Importance

4. Pages 67 and 68, *replace by*

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH	WIDTH	DEPTH AT SILLS	
		(m)	(m)	(m)	
1	2	3	4	5	6
E 01-01	ZUID-WILLEMSVAART	65.0	7.50	2.50	Lock No. 15
		70.0	7.50	2.50	Lock No. 16
		52.0	7.00	1.90	Bocholt and Lozen locks (Nos. 18 and 17)
...					
E 02	GENT — OOSTENDE CANAL	90.8	11.75	2.50	Dammepoort lock
	LEIE	136.0	16.00	2.80	Sint-Baafs-Vijve lock
		115.0	12.50	2.80	Harelbeke lock
...					
E 02-02-01	PLASSENDALE — NIEUWPOORT	90.0	6.35	2.00	Plassendale lock
		124.0	12.50	2.00	Saint Joris lock
E 02-04	ROESELARE — LEIE CANAL	115.0	12.50	2.80	Ooigem lock
...					
E 04	BRUXELLES — SCHELDE CANAL	250.0	25.00	9.50	Wintam lock
		205.0	24.00	6.50	Zemst lock

5. Page 72, E 40 Dnipro, *replace by*

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH	WIDTH	DEPTH AT SILLS	
		(m)	(m)	(m)	
1	2	3	4	5	6
E 40	DNIPRO Mouth of the Prypiat River — Kherson	150.0	18.00	4.00	Kyivskiy lock
		270.0	18.00	4.25	Kanivskiy lock
		270.0	18.00	3.85	Kremenchutskiy lock
		270.0	18.00	3.65	Dniprodzerzhynskiy lock
		120.0	18.00	4.40	Zaporizskiy three-chamber lock
		290.0	18.00	5.50	Zaporizskiy one-chamber lock
		270.0	18.00	3.65	Kakhovskiy lock

## V. Table 3, Technical Characteristics of Inland Navigation Ports of International Importance

6. Pages 89 and 90 (P 40-05 – P 40-02-03) *replace by*

E PORTS		CARGO HANDLING CAPACITY			CARGO HANDLING EQUIPMENT AVAILABLE FOR			RAIL ACCESS **	OTHER CHARACTERISTICS AND COMMENTS
		0.5-3.0 million tonnes	3.0-10.0 million tonnes	> 10.0 million tonnes	CONTAINERS **		RO-RO**		
					20'	40'			
1		2	3	4	5	6	7	8	9
P 40-05	Kyiv (Dnipro, 861.0 km)			x	x		-	x	Bulk and general cargo
P 40-06	Cherkasy (Dnipro, 661.0 km)		x		x	-	-	x	Bulk and general cargo
P 40-07	Kremenchuk (Dnipro, 541.0 km)			x	x	-	-	x	Bulk and general cargo
P 40-07bis	Poltavskiy Ore Mining and Processing Enterprise (Dnipro, 521.0 km)		x		-	-	-	x	Ore, minerals
P 40-08	River port (city of Kamianske) (Dnipro, 429.0 km)		x		-	-	-	x	Bulk and general cargo
P 40-09	Dnipro (Dnipro, 392.0 km)			x	x		-	x	Bulk and general cargo
P 40-10	Zaporizhzhia (Dnipro, 306.0 km)			x	x	x	-	x	Bulk and general cargo, lighters
P 40-11	Nova Kakhovka (Dnipro, 94.0 km)	x			-	-	-	-	Bulk and general cargo
P 40-12	Kherson (Dnipro, 28.0 km)		x		x	-	-	x	Bulk and general cargo, lighters
P 40-01-01	Chernihiv (Desna, 194.5 km)		x		-	-	-	x	General and bulk cargo
P 40-02-01	Mykolaiv, river port (Pivdennyi Buh, 40.0 km)	x			...	...	...	...	Cereals, scrap, minerals
P 40-02-02	Mykolaiv, sea port (Pivdennyi Buh, 35.0 km)		x		x	x	-	x	Timber, oil products, metals, cereals, bulk cargo, scrap
P 40-02-03	Dnipro-Buzkyi (Pivdennyi Buh, 16.0 km)		x		-	-	-	x	Ore, general cargo

7. Page 102

P 80-09-02, *replace* Kilia *by* Kiliia

P 80-09-03, *at the end* of the second column, *add* endnote 5

<sup>5</sup> Navigation in the Ust-Dunaisk harbour basin (Danube – Kiliiske Mouth, 1.0 km) is prohibited.