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INVENTORY OF MAIN
STANDARDS AND PARAMETERS OF
THE WATERWAY NETWORK
(“BLUE BOOK”)

As amended by Addenda 1 and 2



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NOTE

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INVENTORY OF MAIN STANDARDS AND PARAMETERS OF THE E WATERWAY NETWORK ("BLUE BOOK")

INTRODUCTION

At its fortieth session, the UN/ECE Working Party on Inland Water Transport (SC.3) agreed to proceed with the drafting of the so-called "blue book" which would contain technical characteristics of European inland waterways and ports of international importance (E waterways and ports) identified in the European Agreement on Main Inland Waterways of International Importance (AGN) (TRANS/SC.3/140, para. 19).

The objective of this publication is to establish an inventory of existing and envisaged standards and parameters of E waterways and ports in Europe and to show, on an internationally comparable basis, the current inland navigation infrastructure parameters in Europe as compared to the minimum standards and parameters prescribed in the AGN Agreement.

The Working Party agreed that the "blue book" should be updated every five years so that it could serve as a basic instrument for monitoring the progress made in the implementation of the AGN.

INLAND WATERWAYS OF INTERNATIONAL IMPORTANCE

The European Agreement on Main Inland Waterways of International Importance in its annex III stipulates the requirements for the classification of E waterways. In total 27,711 km of European inland waterways have been earmarked by Governments as E waterways. The above length excludes the double counting of sections on which two or more E waterways overlap. The breakdown by classes of inland waterways of international importance may be summarized in the table below.

Classification of E waterways

	Missing links	Less than class IV	Class IV	Class Va	Class Vb	Class VIa	Class VIb	Class VIc	Class VII	Total
Length (km)	1,489	4,286	3,969	3,270	5,051	667	5,766	1,592	1,621	27,711
%	5.37	15.47	14.32	11.80	18.23	2.41	20.81	5.74	5.85	100

In accordance with the AGN Agreement only waterways meeting the basic minimum requirements of class IV (minimum dimensions of vessels 85.0 m x 9.50 m) can be considered as E waterways. The Agreement recommends that the new E waterways to be built (for the completion of missing links) should meet at least the requirements of class Vb, while the waterways to be modernized should meet the requirements of at least class Va.

BOTTLENECKS AND MISSING LINKS IN THE NETWORK OF MAIN INLAND WATERWAYS OF INTERNATIONAL IMPORTANCE

In the course of its work on the draft AGN the Working Party SC.3 endorsed the following definitions of "bottlenecks" and "missing links" in the inland navigation network, elaborated by the ad hoc Group of Experts on Inland Waterway Infrastructure:

"Those sections of the European waterway network of international importance that have parameter values being substantially lower than target requirements are called bottlenecks.

There are two kinds of bottlenecks:

"Basic bottlenecks" are the sections of E waterways whose parameters at the present time are not in conformity with the requirements applicable to inland waterways of international importance in accordance with the new classification of European inland waterways (class IV);

"Strategic bottlenecks" are other sections satisfying the basic requirements of the class IV but which, nevertheless, ought to be modernized in order to improve the structure of the network or to increase the economic capacity of inland navigation traffic.

"Missing links" are such parts of the future network of inland waterways of international importance which do not exist at present.

The basic condition for the completion of bottlenecks and elimination of missing links is the positive result of economic evaluation" (TRANS/SC.3/133, paragraph 18).

In accordance with the above definition the following list of bottlenecks and missing links, by countries, has been established.

Austria

Missing link: Danube-Oder-Elbe Connection (E 20).

Basic bottlenecks: none.

Strategic bottlenecks: Danube (E 80) from 2,038.0 to 2,008.0 km and from 1,921.0 to 1,873.0 km - low fairway depth (in some locations down to 2.20 m).

Belarus

Missing link: none.

Basic bottlenecks: none.

Strategic bottlenecks: Mukhovets (E 40) from Brest to Kobrin - low maximum draught (1.6 m).

Dneprovsko-Bugskiy Canal (E 40) from Kobrin to Pererub - low maximum draught (1.6 m).

Pina (E 40) from Pererub to Pinsk - low maximum draught (1.6 m).

Pripyat (E 40) from Stakhovo to the mouth - low maximum draught (1.3 m).

Belgium

Missing link: Meuse-Rhine link. ^{*/}

Maldegem - Zeebrugge (E 07).

Basic bottlenecks: Canal du Centre (E 01) from Nimy to Seneffe - upgrading from class I to class IV is under way.

Kanaal Bocholt - Herentals (E 01-01), Bocholt - Dessel section.

Zuid - Willemsvaart (E 01-01), section Bocholt - Belgium/Netherlands border.

Gent - Oostende Canal (E 02), Brugge - Beernem section.

Harelbeke lock - Menin lock - Deûlémont - Quesnoy (E 02) - upgrading from classes II and I to class IV is under way.

Plassendale - Nieuwpoort Canal (E 02-02-01).

Charleroi - Bruxelles Canal (E 04), Lembeek - Bruxelles section (upgrading the height under bridges and improvement of the waterway is required).

Bossuit - Kortrijk Canal (E 05-01), Zwevegem - Kortrijk section.

Dender (E 05-04), Aalst - Dendermonde section. ^{**/}

Strategic bottlenecks: Meuse (E 01) from Pont d'Ougrée to Liège - upgrading from class Vb to class VIb is envisaged.

Lys Mitoyenne - Lys (Menin - Deinze section) and Lys Derivation Canal up to Schipdonk (E 02) - upgrading from class IV to class Vb is envisaged within the Seine - Escaut Link project.

Rupelmonde - Bruxelles (E 04) - upgrading from class Va to class VIb is envisaged.

Albertkanaal (E 05), Wijnegem passage and section Kanne - Liège - upgrading from class Vb to class VIb is envisaged.

Croatia

Missing link: Danube - Sava Canal (E 80-10) from Vucovar to Samac.

Basic bottlenecks: Sava (E 80-12) from Serbia and Montenegro/Croatian State border to Sisak - upgrading from class III to class Vb is required.

Strategic bottlenecks: none.

^{*/} This link is not mentioned in the AGN Agreement and its inclusion into this Inventory has been suggested by the Government of Belgium.

^{**/} The Government of Belgium informed the secretariat that according to the Flemish Region E 05-04 should be limited to the Bovenzeeschelde - Aalst section and should not include the rest of the Dender and the Blaton - Ath Canal as provided for in the AGN Agreement.

Czech Republic

Missing link: Danube - Oder - Elbe Connection (E 20 and E 30).

Basic bottlenecks: none.

Strategic bottlenecks: Elbe (E 20) from State border to Usti nad Labem - low fairway depth at dry seasons (0.9-2.0 m), from Usti nad Labem to Melnik - narrow width of lock gates (11 m), from Melnik to Pardubice - low height under bridges (3.7 m).

Vltava (E 20-06) - low fairway depth (1.2-1.8 m), low height under bridges (4.5 m) and narrow width of lock gates.

Finland

Missing links: none.

Basic bottlenecks: none.

Strategic bottlenecks: Saimaa Canal (E 60-11) from Vyborg to Kuopio/Joensuu - upgrading to class Va is envisaged.

France

Missing links: Rhône - Rhine Canal (E 10). ^{***/}

Seine - Moselle Link (E 80).

Seine - Escaut Link (E 05).

Saône - Moselle Link (E 10-02).

Basic bottlenecks: none.

Strategic bottlenecks: Dunkerque - Escaut link and Escaut (E 01) up to Condé - low height under bridges (4.44 m).

Deûle and Deûle Canal (E 02) from Quesnoy/Deûle to Lille - upgrading to class Va is under way, from Lille to Bauvin - low height under bridges (5.06 m).

Rhine (E 10) from Iffezheim to Niffer - length of convoys is limited by 183 m, upgrading to class VIb (186.5 m) is under way.

Oise (E 80) from Conflans to Creil - low height under bridges (5.18 m), from Creil to Compiègne low draught and height under bridges (2.50 m and 5.76 m, respectively).

Moselle (E 80) from Toul to Apach - upgrading of maximum draught from 2.50 m to 2.80m is under way.

^{***/}

The secretariat has been informed by the Government of France that the project concerning the Rhône - Rhine Canal (E 10) had been abandoned.

Germany

Missing links: Link between the Mittellandkanal and the Elbe - Havel - Kanal ("Magdeburg Waterway Crossroad") (E 70). The project is under way.

Basic bottlenecks: Saale (E 20-04) from Halle to Elbe upgrading to class IV is under way.

Mittellandkanal (E 70) - sections which have not yet been modernized are being upgraded to class Vb.

Elbe - Havel - Kanal (E 70) - upgrading to class Vb is under way.

Untere - Havel - Wasserstraße (E 70) from Plaue to Spree - upgrading to class Vb is under way.

Berlin region waterways (various sections) upgrading to class IV and higher classes is under way.

Havel - Oder - Wasserstraße (E 70) - upgrading to class Va is under way.

Strategic bottlenecks: Rhine (E 10) - low fairway depth at dry seasons: downstream from Duisburg - 2.5 m, from Köln to Koblenz and from St. Goar to Mainz - 2.1 m.

Datteln - Hamm - Kanal (E 10-01) to the West of Hamm Harbour - upgrading to class Vb is under way.

Rhine - Herne - Kanal (E 10-03) - upgrading to class Vb is under way on sections which have not yet been modernized.

Weser (E 14) from 360.7 km to Minden - low fairway depth (2.5 m).

Dortmund - Ems - Kanal (E 13) from 108.3 km to 21.5 km - upgrading to class Vb is under way.

Elbe (E 20) from Lauenburg to State border - low fairway depth (1.3 m).

Mosel (E 80) - construction of second lock chambers is under way.

Main (E 80) upstream from Wüizburg - low fairway depth (2.5 m).

Danube (E 80) from Straubing to Vilshofen - low fairway depth (1.55 m).

Other strategic bottlenecks, the elimination of which is anticipated to become economically viable only in the framework of a replacement programme supported by a particular investment scheme:

Weser (E 14) - upgrading of Minden and Dörverden Locks.

Dortmund - Ems - Kanal (E 13) to the North of the Mittellandkanal - a number of locks have a width of only 10.00 m.

Datteln - Hamm - Kanal (E 10-01) - to the East of the Hamm Harbour.

Canals branching off from the Mittellandkanal (E 70-02, 70-04 and 70-06) - low fairway depth and height under bridges (2.00 m and 4.00 m, respectively), insufficient dimensions of locks.

Oder - Spree - Kanal (E 71) - upgrading from class III to class IV is required especially with regard to locks.

Various sections of the Berlin region waterway network.

Hungary

Missing links: none.

Basic bottlenecks: none.

Strategic bottlenecks: Danube (E 80) joint Slovak - Hungarian section from Palkovicevo (1,810.0 km) to 1,708.2 km - low maximum draught at dry seasons (1.70 m) and height under bridges (7.75 m), upgrading to 2.50 m and 9.10 m, respectively is required, the section from 1,708.0 km to Budapest (1,652.0 km) - low maximum draught (1.50 - 1.70 m).

Lithuania

Missing links: none.

Basic bottlenecks: Nemunas (E 41) from Jurbarkas to Kaunas - upgrading from class IV to class Vb is required.

Luxembourg

Missing links: none.

Basic bottlenecks: none.

Strategic bottlenecks: none.

Moldova

Missing links: none.

Basic bottlenecks: Prut (E 80-07) from the mouth to Branest - upgrading to class Va is required.

Nistru (E 90-03) from Ukraine/Moldova State border to Bender - upgrading from class III to class Va is required.

Strategic bottlenecks: none.

Netherlands

Missing links: Link between the Twentekanaal and the Mittellandkanal (E 70).

Basic bottlenecks: none.

Strategic bottlenecks: Maas (E 01) from Maastricht to Moerdijk - upgrading to class Vb is envisaged.

Prinses Margariet Canal (E 15) - upgrading to class Va is envisaged.

Van Starckenborgh Canal (E 15) - upgrading to class Va is envisaged.

IJssel (E 70) from Arnhem to Zutphen - upgrading to class Vb is envisaged.

Poland

Missing links: Danube - Oder - Elbe Connection (E 30).

Basic bottlenecks: Oder (E 30) from Widuchova to Kozle - upgrading from classes II and III to class Vb is required.

Glivice Canal (E 30-01) - upgrading from class III to class Vb is required.

Wisla (E 40) from Biala Gora to Wloclawek and from Plock to Warszawa - upgrading from classes I and II to class Vb is required.

Zeran Canal (E 40) from Zeran to Zegrze Lake - upgrading from class III to class Vb is required.

Bug (E 40) from Zegrze Lake to Brest - upgrading to class Vb is required.

Warta - Notec - Bydgoski Canal (E 70) from Kostrzyn to Bydgoszcz - upgrading from class II to class Vb is required.

Wisla (E 70) from Bydgoszcz to Biala Gora - upgrading from class II to class Vb is required.

Szkarpawa (E 70) from Gdanska Glova to Elblag - upgrading from class III to class Vb is required.

Strategic bottlenecks: Oder (E 30) from Szczecin to Widuchova - upgrading from class IV to class Vb is expected.

Romania

Missing links: Danube - Bucuresti Canal (E 80-05).

Basic bottlenecks: Bega (E 80-01-02) from State border to Timisoara - upgrading to class Vb is required.

Olt (E 80-03) up to Slatina - upgrading to class Vb is required.

Strategic bottlenecks: none.

Russian Federation

Missing links: none.

Basic bottlenecks: none.

Strategic bottlenecks: Don (E 90) from Kalach to Azov - low water depth (3.60 m) at sill of the Kochetov lock (162.0 km). The construction of a second parallel lock is required with a greater depth at sill.

Slovakia

Missing links: Danube - Oder - Elbe Connection (E 20).

Vah - Oder Link (E 81).

Basic bottlenecks: Vah (E 81) from Hlohovec (101.9 km) to Zilina (250.0 km) - canalization of the river and its upgrading from class III to class Va is envisaged by the year 2010.

Strategic bottlenecks: Danube (E 80) from Devin (1,880.0 km) to Bratislava (1,862.0 km, the upper limit of the pool of Gabčíkovo) - upgrading from class VIb to class VIc.

Danube (E 80) - low height under bridges: at Bratislava (1,868.14 km) - 7.06 m and at Gabčíkovo locks (1,820.49 km) - 8.90 m. Upgrading is required up to 9.10 m.

Danube (E 80) from Sap (1,810.0 km) to the mouth of the River Ipel (1,708.2 km) - insufficient depth and width at low water flow.

Vah (E 81) from Kralova (63.1 km) to Hlohovec (101.9 km) - construction of Sered-Hlohovec hydraulic complex and reconstruction of canals and locks is required in order to upgrade this section of the river to class VIa.

Vah (E 81) from Komarno (0.0 km) to Selice (42.0 km) - low maximum draught (1.6 m). Navigable conditions will improve after the construction of the lower hydraulic works of the Gabčíkovo-Nagymaros complex.

Switzerland

Missing links: none.

Basic bottlenecks: none.

Strategic bottlenecks: none

Ukraine

Missing links: none.

Basic bottlenecks: Dnestr (E 90-03) from Belgorod Dnestrovsky to Ukraine/Moldova border - upgrading from class III to class Vb is required.

Serbia and Montenegro

Missing links: none

Basic bottlenecks: Begej (E 80-01-02) from its mouth to Serbia and Montenegro/Romanian border - upgrading from class III to class Vb is required.

Strategic bottlenecks: Danube (E 80) at Novi Sad (1,255.0 km) - low height under a road bridge (6.07 m).

Sava (E 80-12) from its mouth to the State border - upgrading to class Vb is required.

COASTAL ROUTES

Coastal routes mentioned in annex I to AGN are intended to ensure the continuity of the E waterways' network throughout Europe and, in principle, do not impose any restrictions on vessels using them. However, in the event that these coastal shipping vessels are supposed to regularly use inland waterways (mixed river-sea navigation) their dimensions should, where possible and economically viable, meet the requirements for self-propelled units suitable for navigation on inland waterways of classes Va and VIb as indicated in annex III of the Agreement.

EXPLANATIONS OF TABLES 1, 2 AND 3

The three tables reproduced below reflect data on existing and target parameters of inland waterways, locks and ports of international importance as at 1 January 1997.

Table 1: Navigational Characteristics of Main Inland Waterways of International Importance

Data for each section of E waterways are given in two lines: the upper line represents target values to be achieved as a result of envisaged modernization of existing waterway or construction of a new water link, while the lower one shows existing parameters. Maximum admissible length and width of vessels/convoys are separated by a slash.

The draught (d) and the minimum height under bridges (H) indicated in Table 1 are given in relation to the Low Navigable Water Level (LNWL) for the draught and the Highest Navigable Water Level (HNWL) for the height under bridges. The LNWL corresponds to a long-term mean water level reached or exceeded on all but 20 ice-free days per year (approximately between 5% and 6% of the ice-free period). The HNWL corresponds to a level existing for not less than 1% of the navigation period, established on the basis of observations over a substantial number of years (30 to 40 years), excluding periods when there was ice.

The above data may, therefore, differ from those calculated in accordance with annex III of the AGN Agreement which stipulated that on waterways with fluctuating water levels, the value of the recommended draught should correspond to the draught reached or exceeded for 240 days on average per year (or for 60% of the navigation period) and the value of the recommended height under bridges (5.25, 7.00 or 9.10 m) should be ensured over the highest navigation level, where possible and economically reasonable.

The suitability of a particular waterway for combined transport is marked as follows:

A - Waterways suitable for combined transport. This means that inland navigation vessels with a width of 11.40 or 11.45 m and a length of approximately 110 m are able to operate on such waterways carrying three or more layers of containers, 50% of containers being empty. Otherwise a permissible length of pushed convoys of 185 m

should be possible, in which case they could operate with two layers of containers, 50% of containers being empty;

B - Waterways suitable for combined transport but restrictions apply. This is mainly interpreted by Governments as inland waterways allowing the transport of at least two layers of containers, 50% or less of them being empty, sometimes with the use of ballasting;

C - Waterways not suitable for combined transport. These are the waterways where the transport of even two layers of containers is impossible.

Table 2: Parameters of locks of inland waterways of international importance

The table contains detailed data on some 600 locks, ship lifts and inclined planes situated on E waterways. This also includes data on locks which are under construction or planned.

Table 3: Technical characteristics of inland navigation ports of international importance

This table provides data on 370 European inland navigation ports of international importance. E ports are classified in the table in accordance with their annual cargo-handling capacity (0.5-3 million tons, 3-10 million tons and more than 10 million tons). The annual cargo-handling capacity should be interpreted as the potential of a particular port with regard to its existing equipment.

Table 1 : Navigational Characteristics of Main European Inland Waterways of International Importance

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT **	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 01	DUNKERQUE - VALANCIENNES CANAL	148.0	.../143.0	11.40/11.40	3.00	6.50	Va	A	
	Dunkerque - Bouchain		.../143.0	11.40/11.40	3.00	4.54	Va	...	
	ESCAUT	13.0	.../143.0	11.40/11.40	2.50	6.50	Va	A	Canalized
	Bouchain - Condé		.../143.0	11.40/11.40	2.50	4.75	Va	...	
	CONDÉ - POMMEROEUL - CANAL	5.9	84.7/143.0	10.00/11.40	3.00	6.80	IV	A	
	Condé - Hensies		84.7/143.0	10.00/11.40	3.00	6.80	IV	A	
	CONDÉ - POMMEROEUL - CANAL	6.1	110.0/110.0	11.40/11.40	3.00	7.10	Va	A	
	Hensies - Pommeroeul		110.0/110.0	11.40/11.40	3.00	7.10	Va	A	
	NIMY - BLATON - PERONNES CANAL	16.8	85.0/85.0	10.50/10.50	2.50	5.20	IV	A	
	Pommeroeul - Nimy		85.0/85.0	10.50/10.50	2.50	5.20	IV	A	
	CANAL DU CENTRE ^{2/}	24.8	85.0/85.0	10.30/10.30	2.50	5.25	IV	A	
	Nimy - Seneffe		40.5/40.5	5.10/5.10	1.90	4.00	I	C	
	CHARLEROI - BRUXELLES CANAL	26.2	85.0/85.0	10.30/10.30	2.50	5.25	IV	A	
	Seneffe - Charleroi		85.0/85.0	10.30/10.30	2.20 ^{2/}	5.32	IV	A	
	LOWER SAMBRE	48.8	90.0/90.0	9.60/9.60	2.60	5.60	IV	A	
	Charleroi - Namur		90.0/90.0	9.60/9.60	2.60	5.60	IV	A	
	MEUSE	29.7	134.0/134.0	12.50/12.50	3.00	6.60	Va	A	
	Namur - Huy		134.0/134.0	12.50/12.50	3.00	6.60	Va	A	
	MEUSE	20.9	134.0/134.0	12.50/12.50	3.00	7.00	Va	A	
	Huy - Ivoz - Ramet		134.0/134.0	12.50/12.50	3.00	7.00	Va	A	
	MEUSE	16.6	196.0/196.0	12.50/12.50	2.50	7.00	Vb	A	
	Ivoz - Ramet - Liège		196.0/196.0	12.50/12.50	2.50	7.00	Va	A	
	ALBERTKANAAL	18.7	196.0/196.0	23.00/23.00	3.40	7.50	Vlb	A	
	Liège - Wandre - Bassenge		196.0/196.0	23.00/23.00	3.40	7.50	Vlb	A	
	CANAL DE LANAYE	1.9	134.0/134.0	12.50/12.50	3.20	8.50	Va	A	
	Lanaye		134.0/134.0	12.50/12.50	3.20	8.50	Va	A	
	MAAS	12.3	110.0/185.0	12.50/12.50	3.40	6.70	Va	A	
	Lanaye - Maastricht		100.0/100.0	12.00/12.00	3.40	6.70	Va	A	

* Upper line – target value, lower line – present value

** A – Suitable for combined transport.
B – Suitable, but restrictions apply.
C – Not suitable for combined transport.

*** Values applicable to single units/convoys.
**** Takes into account security clearance of about 30 cm between the uppermost point of the vessel's structure or its load and a bridge.

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 01 (continued)	MAAS	119.6	110.0/185.0	12.50/12.50	3.00	7.00	Vb	A	
	Maastricht - Heumen		100.0/100.0	12.00/12.00	3.00	7.00	Va	A	
	MAAS	84.9	125.0/185.0	13.50/13.50	3.00	7.00	Vb	A	
	Heumen - Moerdijk		110.0/113.5	13.50/13.50	3.00	7.00	Va	A	
	DORDTSCH KIL AND NOORD Moerdijk - Rotterdam	22.0	125.0/269.5	22.80/22.80	5.00	42.50 5/	Vlc	A	Sea vessels route
	125.0/193.0		22.80/34.20 4/						
	110.0/269.5		22.80/22.80	5.00	42.50 5/	Vlc	A		
E 01-02	MEUSE	27.5	98.0/98.0	11.80/11.80	2.50	6.52	IV	B	
	Namur - Dinant		98.0/98.0	11.80/11.80	2.50	6.52	IV	B	
E 01-04	MEUSE	18.9	98.0/98.0	11.80/11.80	2.50	5.63	IV	B	
	Dinant - Givet		98.0/98.0	11.80/11.80	2.50	5.63	IV	B	
E 01-04	BASSE MEUSE	12.5	134.0/134.0	12.50/12.50	2.80	6.10	Va	B	
	Liège - Visé		134.0/134.0	12.50/12.50	1.50 5/	6.10	Va	B	
E 01-04-01	MONSIN CANAL	0.7	134.0/134.0	12.50/12.50	2.80	9.20	Va	A	
			134.0/134.0	12.50/12.50	2.80	9.20	Va	A	
E 01-01	KANAAL DESSEL - KWAADMECHELEN	15.8	110.0/110.0	11.50/11.50	2.80	5.50	IV	B	
	Kwaadmeckelen - Kom van Dessel		110.0/110.0	11.50/11.50	2.80	5.20	IV	C	
	KANAAL BOCHOLT - HERENTALS	4.1	85.0/85.0	9.50/9.50	2.80	5.50	IV	B	
	Kom van Dessel - sluis 1 Lommel		55.0/55.0	7.30/7.30	2.10	4.93	II	C	
	KANAAL BOCHOLT - HERENTALS	27.1	85.0/85.0	9.50/9.50	2.80	5.50	IV	B	
	Sluis 1 Lommel - Bocholt		85.0/85.0	8.30/8.30	2.50	5.50	II	C	
	ZUID - WILLEMSVAART	4.9	85.0/85.0	9.50/9.50	2.80	5.50	IV	B	
	Bocholt - up to the Belgium/Netherlands border		52.0/52.0	6.70/6.70	2.10	5.15	II	C	
	ZUID - WILLEMSVAART	14.2	85.0/85.0	9.50/9.50	2.50	5.30	IV	B	
	From the Belgium/Netherlands border to Nederweert		60.0/60.0	7.00/7.00	2.10	5.30	II	C	
E 01-06	KANAAL VAN ST. ANDRIES	1.9	100.0/100.0	12.00/12.00	3.00	11.90	Va	A	
			100.0/100.0	12.00/12.00	3.00	11.90	Va	A	
E 01-03	ZUID - WILLEMSVAART	5.9	90.0/90.0	12.00/12.00	2.50	5.80	IV	B	
	Maas - 's Hertogenbosch		90.0/90.0	12.00/12.00	2.50	5.80	IV	B	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 02	BOUDEWIJN CANAL	12.0	.../...	.../...	Vlb	A	Sea vessels route
	Zeebrugge - Brugge		125.0/125.0	12.00/12.00	4.75	...	Vlb	A	
	GENT - OOSTENDE CANAL	13.8	89.7/89.7	10.20/10.20	2.50	7.50	IV	B	
	Brugge - Beernem		89.7/89.7	10.20/10.20	2.30	7.50	IV	B	
	GENT - OOSTENDE CANAL	19.1	100.0/100.0	10.20/10.20	2.50	7.00	IV	B	
	Beernem - Schipdonk		100.0/100.0	10.20/10.20	2.30	7.00	IV	C	
	LYS BYPASS CANAL	14.9	185.0/185.0	11.40/11.40	2.50	7.50	Vb	A	
	Schipdonk - Deinze		110.0/110.0	11.40/11.40	2.50	7.50	Va	A	
	LYS	15.5	185.0/185.0	11.40/11.40	2.50	7.00	Vb	A	
	Deinze - Ooigem		110.0/110.0	11.40/11.40	2.50	5.53	Va	A	
	LYS	6.5	185.0/185.0	11.40/11.40	2.50	7.00	Vb	A	
	Ooigem - Harelbeke lock		110.0/110.0	11.40/11.40	2.50	6.49	Va	C	
	LYS	17.1	185.0/185.0	11.40/11.40	2.50	7.00	Vb	A	
	Harelbeke lock - Menin lock		110.0/110.0	7.60/7.60	2.30	4.42	II	C	
	LYS MITOYENNE	14.7	185.0/185.0	11.40/11.40	2.50	7.00	Vb	A	
	Menin - Halluin		85.0/85.0	9.60/9.60	2.30	4.73	IV	C	
	LYS	17.0	85.0/85.0	9.60/9.60	2.30	5.27	IV	A	Upgrading to class IV is under way
	Halluin - Deûlémont		70.0/80.0	5.00/7.00	2.30	5.09	II	...	
	DEÛLE AND DEÛLE CANAL	6.0	110.0/110.0	11.40/11.40	2.50	6.50	Va	A	Upgrading to class Va is under way
	Deûlémont - Quesnoy		70.0/80.0	5.05/7.00	2.30	5.55	II	...	
	DEÛLE AND DEÛLE CANAL	8.7	110.0/110.0	11.40/11.40	2.50	6.50	Va	A	Upgrading to class Va is under way
	Quesnoy/Deûle - Lille (Grand Carré)		70.0/80.0	5.05/7.00	2.30	4.50	II	...	
	DEÛLE AND DEÛLE CANAL	19.2	.../143.0	11.40/11.40	3.00	6.50	Va	A	
	Lille (Grand Carré) - Bauvin		.../143.0	11.40/11.40	3.00	5.09	Va	B	
E 02-02	GENT - OOSTENDE CANAL	21.0	.../282.5	12.00/12.00	3.35	7.00	Vb	A	
	Brugge - Oostende		.../282.5	12.00/12.00	3.35	5.00	Vb	C	
E 02-02-01	PLASSENDALE - NIEUWPOORT CANAL	21.0	110.0/110.0	11.50/11.50	2.50	7.00	Va	A	
	Plassendale - Gistelbrug		90.0/90.0	6.35/6.35	2.00	5.25	I	C	
	PLASSENDALE - NIEUWPOORT CANAL		110.0/110.0	11.50/11.50	2.50	7.00	Va	A	
	Gistelbrug - Snaaskerke		45.0/45.0	6.14/6.14	2.00	5.20	I	C	
	PLASSENDALE - NIEUWPOORT CANAL		110.0/110.0	11.50/11.50	2.50	7.00	Va	A	
Snaaskerke - Nieuwpoort	45.0/45.0	6.20/6.20	2.00	7.00	I	C			

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 02-04	LEIE - ROESELARE CANAL	16.5	110.0/110.0	11.50/11.50	2.50	7.00	Va	A	
			110.0/110.0	11.50/11.50	2.50	6.00	IV	C	
E 03	NIEUWE MERWEDE Gorinchem - Moerdijk	22.5	110.0/185.0	22.80/22.80	4.00	7.80	Vlb	...	
			110.0/185.0	22.80/22.80	4.00	7.80	Vlb	...	
	SCHELDE - RIJN CONNECTION Moerdijk - Terneuzen	101.7	150.0/200.0	23.00/23.00	4.00	9.10	Vlc	A	
			150.0/200.0	23.00/23.00	4.00	9.10	Vlc	A	
	TERNEUZEN - GENT CANAL	32.6	110.0/193.0	22.80/22.80	5.50 - 12.50	51.00	Vlb	A	Sea vessels route
			110.0/193.0	22.80/22.80	5.50 - 12.50	51.00	Vlb	A	
GENT CIRCULAR CANAL	17.1	185.0/185.0	16.00/16.00	3.50	9.10	Vb	A		
		110.0/110.0	11.50/11.50	3.50	7.00	Va	A		
E 04	WESTERSCHELDE Vlissingen - Terneuzen - Hansweert - Antwerpen	65.0	135.0/195.0	15.00/22.80	4.50	No restrictions	Vlb	A	Sea vessels route
			135.0/195.0	15.00/22.80	4.50	No restrictions	Vlb	A	
	BENEDEN - ZEESCHELDE Antwerpen	30.8	135.0/195.0	15.00/22.80	4.50	No restrictions	Vlb	A	Sea vessels route
			135.0/195.0	15.00/22.80	4.50	No restrictions	Vlb	A	
	BOVEN - ZEESCHELDE Antwerpen - Wintam	8.7	135.0/195.0	15.00/22.80	4.50	45.00	Vlb	A	Sea vessels route
			135.0/195.0	15.00/22.80	4.50	45.00	Vlb	A	
	BRUXELLES - SCHELDE CANAL Wintam - Sauvegarde	3.6	220.0/220.0	22.50/22.50	8.80	30.00	Vlb	A	
			220.0/220.0	21.00/21.00	8.80	30.00	Vb	A	
	BRUXELLES - SCHELDE CANAL Sauvegarde - Bruxelles	28.0	205.0/205.0	22.80/22.80	5.80	30.00	Vlb	A	
			205.0/205.0	15.00/15.00	5.80	30.00	Vb	A	
	CHARLEROI - BRUXELLES CANAL Bruxelles - Clabecq	21.6	85.0/85.0	10.30/10.30	2.50	5.22	IV	A	Canal
			85.0/85.0	10.30/10.30	2.50 2/	5.22	IV	A	
	CHARLEROI - BRUXELLES CANAL Clabecq - Seneffe	19.7	84.5/84.5	11.30/11.30	2.50	5.30	IV	A	Canal
			84.5/84.5	11.30/11.30	2.50	5.30	IV	A	
E 05	SEINE - ESCAUT LINK Compiègne - Escaut	48.1	.../180.0	11.40/11.40	3.00	6.50	Vb	A	New link to be built
			.../...	.../...	
	HAUT ESCAUT Conde - Bléharies	...	84.7/84.7	10.00/10.00	2.50	5.80	IV	B	
			84.7/84.7	10.00/10.00	2.50	5.80	IV	B	
	HAUT ESCAUT Bléharies - Herinnes	32.8	85.0/85.0	10.30/10.30	2.50	6.18	IV	B	
			85.0/85.0	10.30/10.30	2.50	6.18	IV	B	
	BOVENSCHDELDE Herinnes - Bossuit	5.6	110.0/110.0	11.50/11.50	2.50	7.00	Va	A	
84.7/84.7			10.00/10.00	2.50	6.10	IV	B		

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 05 (continued)	BOVENSCHELDE	30.6	110.0/110.0	11.50/11.50	2.50	7.00	Va	B	
	Bossuit - Asper Lock		110.0/110.0	11.50/11.50	2.50	6.50	Va	B	
	BOVENSCHELDE	14.6	110.0/110.0	11.50/11.50	3.00	7.00	Va	A	
	Asper Lock - Gent Circular Canal		110.0/110.0	11.50/11.50	3.00	7.00	Va	A	
	GENT CIRCULAR CANAL	0.9	110.0/110.0	11.50/11.50	3.00	7.00	Va	A	
	Bovenshelde - Sluis Merelbeke		110.0/110.0	11.50/11.50	3.00	7.00	Va	A	
	GENT CIRCULAR CANAL	3.7	180.0/180.0	18.00/18.00	7/	6.70	Vb	A	
	Sluis Merelbeke - Boven - Zeeschelde		180.0/180.0	18.00/18.00	7/	6.70	Vb	B	
	BOVEN - ZEESCHELDE	28.2	110.0/110.0	11.40/11.40	7/	7.00	Va	A	
	Gent Circular Canal - Dender		85.0/85.0	9.50/9.50	7/	6.77	IV	B	
	BOVEN - ZEESCHELDE	10.9	110.0/110.0	12.00/12.00	7/	7.00	Va	A	
	Dender - Baasrode		85.0/85.0	12.00/12.00	7/	7.00	IV	A	
	BOVEN - ZEESCHELDE	10.5	110.0/110.0	12.00/12.00	7/	7.00	Va	A	
	Baasrode - Durme		95.0/95.0	12.00/12.00	7/	7.00	Va	A	
	BOVEN - ZEESCHELDE	26.5	135.0/195.0	15.00/22.80	7/	45.00	Vlb	A	
	Durme - Antwerpen		135.0/195.0	15.00/22.80	7/	45.00	Vlb	A	
	ALBERTKANAAL	9.7	134.0/200.0	12.50/22.80	3.40	9.10	Vlb	A	
	Antwerpen - Wijnegem		134.0/200.0	12.50/22.50	3.40	6.70	Vb	A	
	ALBERTKANAAL	90.0	134.0/196.0	.../23.00	3.40	9.10	Vlb	A	
	Wijnegem - Lanaken		134.0/196.0	12.50/23.00	3.40	6.90	Vlb	A	
ALBERTKANAAL	1.0	134.0/196.0	12.50/23.00	3.40	9.10	Vlb	A		
Lanaken		134.0/134.0	12.50/12.50	3.40	7.00	Va	A		
ALBERTKANAAL	10.0	134.0/196.0	12.50/23.00	3.40	9.10	Vlb	A		
Lanaken - Kanne		134.0/196.0	12.50/23.00	3.40	6.90	Vlb	A		
ALBERTKANAAL	20.0	.../190.0	.../22.80	3.40	7.50	Vlb	A		
Kanne - Liège 4/		.../134.0	.../12.50	3.40	7.50	Vb	A		
E 05-02	NIMY - BLATON - PERONNES CANAL	22.1	85.0/85.0	10.30/10.30	2.50	5.25	IV	B	
	Peronnes - Pommeroeul		85.0/85.0	10.30/10.30	2.50	5.25	IV	B	
E 05-01	BOSSUIT - KORTRIJK CANAL	8.5	110.0/110.0	10.00/10.00	2.50	6.36	IV	B	
	Bossuit - Zwevegem		110.0/110.0	10.00/10.00	2.30	4.50	IV	C	
	BOSSUIT - KORTRIJK CANAL	6.7	110.0/110.0	10.00/10.00	2.50	6.50	IV	B	
	Zwevegem - Kortrijk		38.7/38.7	5.15/5.15	1.80	3.93	I	C	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 05-04	BLATON - ATH CANAL AND DENDER Grens Vlaams Gewest - railway bridge Erembodegem (incl.)	32.9	41.5/41.5	5.00/5.00	1.90	3.95	I	C	
			41.5/41.5	5.00/5.00	1.90	3.95	I	C	
	DENDER Railway bridge Erembodegem - sluis Aalst (incl.)	1.3	41.5/41.5	5.00/5.00	1.90	3.95	I	C	
			41.5/41.5	5.00/5.00	1.90	3.95	I	C	
	DENDER Sluis Aalst - calibrated section of Dendermonde	11.0	110.0/110.0	9.50/9.50	2.50	7.00	IV	B	
			55.0/55.0	7.30/7.30	2.10	5.06	II	C	
	DENDER calibrated section of Dendermonde - sluis Dendermonde (incl.)	2.4	110.0/110.0	16.00/16.00	2.50	7.22	Va	A	
			110.0/110.0	11.50/11.50	2.30	7.22	Va	C	
DENDER Sluis Dendermonde - Boven - Zeeschelde	0.2	110.0/110.0	16.00/16.00	2/	7.00	Va	A		
		110.0/110.0	16.00/16.00	2/	6.45	Va	B		
E 05-06	NETEKANAAL Albertkanaal - Vierselsluis	0.1	81.3/81.3	10.30/10.30	2.50	6.95	IV	B	
			81.3/81.3	10.30/10.30	2.50	6.95	IV	B	
	NETEKANAAL Vierselsluis - Lier	9.4	81.3/81.3	10.30/10.30	2.50	7.00	IV	B	
			81.3/81.3	10.30/10.30	2.50	5.00	IV	B	
	NETEKANAAL Lier - Duffelsluis	5.7	95.0/95.0	11.40/11.40	2.50	6.95	Va	A	
			95.0/95.0	10.30/10.30	2.50	6.95	IV	A	
	NETEKANAAL From Duffelsluis to Beneden - Nete	0.4	95.0/95.0	11.40/11.40	2/	6.95	Va	A	
			95.0/95.0	10.30/10.30	2/	6.95	IV	A	
	BENEDEN - NETE	10.2	95.0/95.0	11.40/11.40	2/	7.00	Va	A	
			80.0/80.0	9.50/9.50	2/	4.50	IV	C	
	RUPEL	12.0	110.0/110.0	11.40/11.40	2/	35.00	Va	A	
			95.0/95.0	11.40/11.40	2/	35.00	Va	A	
E 06	SCHELDE - RIJN CONNECTION Antwerpen - Moerdijk	37.8	150.0/200.0	23.00/23.00	4.00	9.10	Vlc	A	
			150.0/200.0	23.00/23.00	4.00	9.10	Vlc	A	
E 07	GENT - OOSTENDE CANAL Gent Circular Canal - Lovendegem	6.8	185.0/185.0	11.50/11.50	2.80	7.50	Vb	A	
			110.0/110.0	11.50/11.50	2.80	7.50	Va	A	
	GENT - OOSTENDE CANAL Lovendegem - Leie Bypass Canal	5.2	185.0/185.0	11.50/11.50	2.50	7.50	Vb	A	
			110.0/110.0	11.50/11.50	2.50	7.50	Va	A	
	LEIE BYPASS CANAL Gent - Oostende Canal - Balgerhoeke	13.4	185.0/185.0	11.40/11.40	2.50	7.00	Vb	A	
			44.1/44.1	6.07/6.07	2.30	4.50	I	C	
	LEIE BYPASS CANAL Balgerhoeke - Zeebrugge	...	185.0/185.0	11.40/11.40	2.50	7.00	Vb	A	New link to be built
		-	-	-	-	-	-		

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 10	HARTELKANAAL Rotterdam/Europoort - Hartelmond	23.7	125.0/269.5	22.80/22.80	4.00	4.00 ^{4/}	Vlc	A	
			125.0/193.0	22.80/34.20					
	OUDE MAAS 976.2 km - 1007.0 km	30.8	110.0/269.5	22.80/22.80	4.00	4.00 ^{4/}	Vlc	A	
			110.0/193.0	22.80/34.20					
	BENEDEN MERWEDE 961.3 km - 976.2 km	14.9	125.0/269.5 ^{8/}	22.80/22.80 ^{8/}	5.00 ^{8/}	42.50 ^{5/}	Vlc	A	
			125.0/193.0	22.80/34.20					
	BOVEN MERWEDE 952.5 km - 961.3 km	8.8	110.0/269.5 ^{8/}	22.80/22.80 ^{8/}	5.00 ^{8/}	42.50 ^{5/}	Vlc	A	
			110.0/193.0	22.80/34.20					
	WAAL 867.4 km - 952.5 km	85.1	125.0/269.5	22.80/22.80	3.80 ^{9/}	No restrictions ^{10/}	Vlc	A	
			125.0/193.0	22.80/34.20 ^{86/}					
	BOVEN - RIJN 857.0 km - 867.4 km	9.7	110.0/269.5	22.80/22.80	3.80 ^{9/}	No restrictions ^{10/}	Vlc	A	
			110.0/193.0	22.80/34.20 ^{86/}					
	RHINE Lobith - Köln	175.0	125.0/269.5	22.80/22.80	4.15 ^{11/}	No restrictions ^{12/}	Vlc	A	
			125.0/193.0 ^{8/}	22.80/34.20 ^{86/}					
RHINE Köln - Koblenz	95.0	110.0/269.5	22.80/22.80	4.15 ^{11/}	No restrictions ^{12/}	Vlc	A		
		110.0/193.0 ^{8/}	22.80/34.20 ^{86/}						
RHINE Köln - Koblenz	95.0	125.0/269.5	22.80/22.80	2.50 ^{13/}	9.00 ^{14/}	Vlc	A		
		125.0/193.0	22.80/34.20 ^{86/}						
RHINE Köln - Koblenz	95.0	110.0/269.5	22.80/22.80	3.50 ^{13/}	No restrictions	Vlc	A		
		110.0/193.0	22.80/34.20 ^{86/}						
RHINE Köln - Koblenz	95.0	135.0/193.0	22.90/34.35	2.50 ^{15/}	9.10	Vlc	A		
		/269.5	/22.90						
RHINE Köln - Koblenz	95.0	/193.0	/34.35 ^{16/}	2.50 ^{17/}	9.10	Vlc	A		
		135.0/269.5	22.90/22.90						
RHINE Köln - Koblenz	95.0	135.0/193.0	22.90/34.35	2.50 ^{17/}	9.10	Vlc	A		
		/269.5	/22.90						
RHINE Köln - Koblenz	95.0	/193.0	/34.35 ^{16/}	2.10 ^{17/}	9.10	Vlc	A		
		135.0/269.5	22.90/22.90						

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 10 (continued)	RHINE	258.0	135.0/186.5	22.90/22.90	2.10 ^{17/}	9.10	Vlb	A	
	Koblenz - Iffezheim		135.0/186.5	22.90/22.90	2.10 ^{18/}	9.10	Vlb	A	
	RHINE	148.0	135.0/186.5	22.80/22.80	3.50	7.00	Vlb	A	
	Iffezheim - Niffer		110.0/183.0	22.80/22.80	3.50	7.00	Vlb	A	
	RHÔNE - RHINE CANAL	15.5	110.0/190.0	11.40/11.40	4.00	7.00	Vb	A	
	Niffer - Mulhouse		110.0/190.0	11.40/11.40	4.00	5.25	Vb	B	
	RHÔNE - RHINE CANAL	221.1	.../185.0	11.40/11.40	3.00	7.00	Vb	A	New link to be built
	Mulhouse - Besançon - St. Symphorien		38.7/38.7	5.10/5.10	1.80	3.50	I	C	
	SAÔNE	81.0	110.0/185.0	11.40/11.40	3.00	6.00	Vb	B	
	St. Symphorien - Chalon/Saône		110.0/110.0	11.40/11.40	2.20	4.80	Va	B	
	SAÔNE	138.0	110.0/185.0	11.40/11.40	3.00	4.90	Vb	B	
	From Chalon to the Confluence with the Rhône		110.0/185.0	11.40/11.40	3.00	4.90	Vb	B	
	RHÔNE	244.0	.../190.0	11.40/11.40	3.00	...	Vb	A	Canalized
	Lyon (0.00 km) - Avignon (244.0 km)		.../190.0	11.40/11.40	3.00	6.30 ^{19/}	Vb	A	
	RHÔNE	22.0	.../190.0	11.40	3.00	...	Vb	A	Canalized
	Avignon (244.0 km) - Tarascon (268.0 km)		.../190.0	11.40	3.00	7.40 ^{19/}	Vb	A	
	RHÔNE	15.0	.../190.0	11.40	3.00	...	Vb	A	Canalized
	Tarascon (268.0 km) - Arle (283.0 km)		.../190.0	11.40	3.00	7.88 ^{19/}	Vb	A	
RHÔNE	43.0	.../190.0	11.40	3.20	No restrictions	Vb	A		
Arle (283.0 km) - Fos ^{20/} via the Rhône - Fos Canal		.../190.0	11.40	3.20	No restrictions	Vb	A		
RHÔNE	45.0	.../135.0	.../19.00	4.25	No restrictions	Va	A		
Arle (283.0 km) - Fos ^{20/} via the Port of Saint-Louis Canal		.../135.0	.../19.00	4.25	No restrictions	Va	A		
E 10-01	WESEL - DATTELN - KANAL	60.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
			110.0/185.0	11.45/11.45	2.80	4.50	Vb ^{21/}	C	
	DORTMUND - EMS - KANAL	2.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
			110.0/185.0	11.45/11.45	2.80	4.25	Vb ^{21/}	C	
	DATTELN - HAMM - KANAL To the West of Hamm Harbour	36.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
			86.0/86.0	9.60/9.60	2.50	4.00	IV ^{21/22/}	C	
DATTELN - HAMM - KANAL To the East of Hamm Harbour	11.0	85.0/85.0	9.50/9.50	2.50	4.00	IV ^{21/22/}	C		
		82.0/82.0	9.50/9.50	2.50	4.00	IV ^{21/22/}	C		

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 10-03	RHEIN - HERNE - KANAL 0.16 km (Duisburg) - 39.97 km	39.8	110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
			110.0/185.0	11.45/11.45	2.50 ^{23/}	4.50	Vb ^{21/22/}	C	
	RHEIN - HERNE - KANAL 39.97 km - Henrichenburg	5.6	110.0/185.0	11.45/11.45	2.80	5.25	Vb ^{22/}	B	
			105.0/160.0	9.60/9.50	2.50	4.50	IV ^{21/}	C	
E 10-05	RUHR 0.01 km - 4.51 km	4.5	110.0/185.0	12.00/12.00	2.80	6.50	Vb	B	
			110.0/185.0	12.00/12.00	2.80	6.50	Vb	B	
	RUHR 4.51 km - 11.65 km	7.2	110.0/110.0	12.00/12.00	2.80	6.50	Va	B	
			110.0/110.0	12.00/12.00	2.80	6.50	Va	B	
E 10-07	NECKAR 0.0 km - 136.1 km	136.1	105.0/105.0	11.45/11.45	2.60	6.00 ^{24/}	Va	B	
			105.0/105.0	11.45/11.45	2.60	6.00 ^{24/}	Va	B	
	NECKAR 136.1 km - 201.5 km	65.4	105.0/105.0	11.45/11.45	2.60	5.50	Va	B	
			105.0/105.0	11.45/11.45	2.60	5.50	Va	B	
E 10-09	RHINE Niffer (Kembs) - Huningue	9.1	110.0/183.0	11.40/22.80	3.50 ^{25/}	8.00	Vlb	A	
			110.0/183.0	11.40/22.80	3.50 ^{25/}	8.00	Vlb	A	
	RHINE Huningue - Bâle (Mittlere Brücke)	3.4	110.0/180.0	11.40/22.80	3.20	7.00	Vlb	A	
			110.0/180.0	11.40/22.80	3.20	7.00	Vlb	A	
	RHINE Bâle (Mittlere Brücke) - Rheinfelden	17.4	110.0/110.0	11.45/11.45	2.60 ^{26/}	6.20 ^{27/}	Va	A	
			110.0/110.0	11.45/11.45	2.60 ^{26/}	6.20 ^{27/}	Va	A	
E 10-02	SAÔNE - MOSELLE LINK	304.0	.../185.0	11.40/11.40	3.00	7.00	Vb	A	New link to be built
			38.5/38.5	5.00/5.00	1.80	3.50	I	C	
E 10-04	PETIT RHÔNE Fourque - Saint-Gilles	21.0	.../190.0	11.40/11.40	Vb	...	
			.../190.0	11.40/11.40	2.20	5.24	Vb	B	
	RHÔNE - SETE CANAL Saint - Gilles - Sète	70.0	.../190.0	11.40/11.40	3.00	7.00	Vb	A	
			.../110.0	10.50/10.50	2.50	4.95	IV	B	
E 10-06	RHÔNE AND SAINT - LOUIS CANAL Barcarain - Fos	...					VII	A	Sea vessels route
							VII	A	
E 11	NOORDZEEKANAAL AND AMSTERDAM – RIJNKANAAL IJmuiden - Zeeburg (A'dam) 5.9 km - 31.7 km	25.8	125.0/193.0 ^{28/}	22.80/22.80	4.00 ^{28/}	No restrictions	Vlb	A	Noordzeekanaal and Binnen-iJ
			110.0/193.0 ^{28/}	22.80/22.80	4.00 ^{28/}	No restrictions	Vlb	A	
	AMSTERTDAM - RIJNKANAAL Zeeburg - Tiel 5.9 km 31.7 km	70.8	125.0/193.0	22.80/22.80	4.00	9.05	Vlb	A	Amsterdam-Rijnkanaal
			110.0/193.0	22.80/22.80	4.00	9.05	Vlb	A	
E 11-01	ZAAN Noordzeekanaal - Noord Hollands Kanaal	20.3	110.0/110.0	11.50/11.50	2.80	2.35 ^{4/}	Va	...	
			110.0/110.0	11.50/11.50	2.80	2.35 ^{4/}	Va	...	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 12	MAAS - WAAL KANAAL AND WAAL	...	.../...	.../...	...	...	...	...
	NEDER - RIJN	11.0	110.0/185.0	17.00/17.00	2.80	9.10	Vb	A	
	Pannerdensche Kop - IJsselkop		110.0/110.0	17.00/17.00	2.50 ^{13/}	9.10	Va	A	
	IJSSEL	118.5	110.0/185.0	12.00/12.00	3.00	9.10	Va	A	
	IJsselkop - Ketelmeer		110.0/110.0	12.00/12.00	3.00	5.25	Va	B	
	IJSSELMEER	62.5	120.0/190.0	13.00/23.00	3.90	12.70	Vb	A	
	Ketelmeer - Lorentzsluis		120.0/120.0	13.00/13.00	3.50	12.70	Vb	A	
E 12-02	ZWARTE WATER AND MEPELERDIEP	22.7	110.0/110.0	12.00/12.00	2.80	5.00 ^{4/}	Va	A	
	Zwolle - Meppel		100.0/100.0	12.00/12.00	2.70	5.00 ^{4/}	Va	A	
E 12-04	RAMSDIEP	23.8	110.0/110.0	11.50/11.50	3.00	5.00	Va	A	
	Ketelmeer - Zwartsluis		110.0/110.0	11.50/11.50	3.00	5.00	Va	A	
E 13	EMS	68.0					Vb	A	Sea vessels route
	North Sea - Papenburg						Vb	A	
	DORTMUND - EMS - KANAL	117.5	95.0/95.0	9.50/9.50	2.50	4.50	IV ^{21/}	C	
	225.82 km (Papenburg) - 108.35 km		95.0/95.0	9.50/9.50	2.50	4.25	IV ^{21/22/}	C	
	DORTMUND - EMS - KANAL	86.9	110.0/185.0	11.45/11.45	2.80	5.25	Vb ^{22/}	B	
	108.35 km - 21.50 km		86.0/100.0	9.50/9.50	2.50/2.00	4.25	IV ^{21/}	C	
DORTMUND - EMS - KANAL	21.50 km - 1.44 km	20.1	110.0/185.0	11.45/11.45	2.80	5.25	Vb ^{22/}	B	
			110.0/185.0	11.45/11.45	2.80	4.50	Vb ^{21/22/}	C	
E 14	WESER	84.0					Vib	A	Sea vessels route
	North Sea - Bremen (Eisenbahnbrücke)						Vib	A	
	WESER	7.0	220.0/220.0	12.00/12.00	3.00	4.50	Vb	A	
	Bremen (Eisenbahnbrücke) - 360.7 km		110.0/172.0	11.45/11.45	3.00	4.50	Vb ^{21/22/}	A	
	WESER	136.0	110.0/110.0	11.45/11.45	2.50	4.50	Va ^{21/22/}	C	
360.7 km - Mittellandkanal		85.0/85.0	9.50/9.50	2.20	4.50	IV ^{21/29/}	C		
E 15	IJSSELMEER	77.5	110.0/190.0	17.80/17.80	3.50	No restrictions	Vb	A	
	Oranjesluizen - Prinses Margrietsluis		110.0/190.0	17.80/17.80	3.50	No restrictions	Vb	A	
	PRINSES MARGARIET KANAAL	65.0	110.0/110.0	11.40/11.40	3.50	7.30 ^{4/}	Va	A	
			90.0/90.0	10.50/10.50	2.60	5.45 ^{4/}	IV	B	
	VAN STARKENBORGH KANAAL	27.3	110.0/110.0	11.40/11.40	3.50	7.00	Va	A	
			90.0/90.0	10.50/10.50	2.75	6.80 ^{30/}	IV	B	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS	
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}					
1	2	3	4	5	6	7	8	9	10	
E 15 (continued)	EEMSKANAAL Gronongen - Woldbrug	19.7	144.0/144.0	13.00/13.00	4.50	7.00 ^{4/}	Va	A		
	EEMSKANAAL Woldbrug - Delfzijl	7.0	144.0/144.0	13.00/13.00	5.00	7.00 ^{4/}	Va	A		
	EMS Eemskanal - Papenburg	53.0					Vb	A	Sea vessels route	
	DORTMUND - EMS - KANAL 225.8 km (Papenburg) - 200.0 km	25.8	86.0/86.0	9.60/9.60	2.50	4.50	IV ^{21/}	C		
	KÜSTENKANAL 69.6 - 0.0 km	69.6	86.0/86.0	9.60/9.60	2.50	4.50	IV ^{21/22/}	C		
	HUNTE	24.0					Va	A	Sea vessels route	
							IV	B		
	E 15-01	VAN HARINXMA CANAL Fonejacht - Harlingen	37.8	85.0/85.0	10.00/10.00	2.60	5.45 ^{4/}	IV	A	
E 20	ELBE Lower Elbe	89.0					Vib	A	Sea vessels route	
	ELBE Hamburg - Lauenburg	38.0	110.0/190.0	11.45/24.00	2.70	5.50/9.50 ^{31/}	Vib ^{29/}	A		
	ELBE Lauenburg - Wittenberge	113.0	110.0/190.0	11.45/24.00	1.60 ^{32/}	6.50	Vib ^{29/}	B		
	ELBE Wittenberge - German/Czech State Border	455.0	110.0/137.0	11.45/11.45	1.60 ^{32/}	6.50	Va ^{29/}	B		
	ELBE German/Czech State border - Usti nad Labem	40.0	110.0/145.0	11.40/22.80	2.80	7.00	Via	A	Regularized, canalization necessary	
	ELBE Usti nad Labem - Melnik	69.0	110.0/185.0	11.40/22.80	2.80	7.00	Vib	A	Regularized, canalization necessary	
	ELBE Melnik - Chvaletice - (Pardubice)	127.0	110.0/185.0	11.40/11.40	2.80	7.00	Vb	A	Regularized, canalization necessary	
	ELBE - DANUBE CONNECTION Pardubice - Píerov - Bratislava	325.0	110.0/185.0	11.40/11.40	2.80	7.00	Vb	A	New link to be built	
				-	-	-	-	-	C	
	E 20-02	ELBE - SEITENKANAL Lauenburg - Mittellandkanal	115.0	100.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
				100.0/185.0	11.45/11.45	2.80	5.25	Vb ^{34/}	B	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 20-04	SAALE 0.0 km - 88.0 km	88.0	90.0/100.0	9.50/9.50	2.00	5.25	IV ^{22/29/}	B	
			85.0/110.0	9.50/9.50	1.00	4.10	IV ^{22/}	C	
	SAALE ^{25/} 88.0 km - 124.2 km	36.2	.../...	.../...	...	...	...	...
	Kreypau - Leipzig ^{25/}	...	.../...	.../...	...	...	...	...
E 20-06	VLTAVA Melnik - Praha - Slapy	91.0	110.0/110.0	11.40/11.40	2.50	5.25	Va	B	
			110.0/110.0	10.50/10.50	1.20 - 1.80	4.50	IV	B	
E 21	TRAVE	21.0					Vlb	A	Sea vessels route
							Vlb	A	
	KANALTRAVE, ELBE - LÜBECK - KANAL Lübeck - Lauenburg	68.0	80.0/80.0	9.50/9.50	2.00	4.40	IV ^{21/29/35/}	C	
E 30	ODER Swinoujście - Szczecin	67.0	110.0/185.0	22.80/22.80	4.00	11.00	Vlb	A	Sea vessels route
			110.0/185.0	22.80/22.80	4.00	11.00	Vlb	A	
	ODER Szczecin - Widuchowa 740.0 km - 704.1 km	35.9	...	...	...	...	Vb	A	Free-flowing
			110.0/156.0	11.10/11.10	2.50	5.00	IV	A	
	ODER Widuchowa - Mouth of the Warta River ^{36/} 704.1 km - 617.6 km	86.5	...	...	...	...	Vb ^{37/}	B	When going downstream
			82.0/125.0 /137.0	11.45/11.45 /11.45	... ^{33/} 1.80	4.00	III/IV	B	
			.../...	.../...	...	...	Vb ^{37/}		When going upstream
			82.0/125.0 /137.0 /156.0	11.45/11.45 /11.45 /9.50	... ^{33/} 1.50 1.50	4.00	III/IV	C	
	ODER	75.2	...	...	...	...	Vb ^{37/}	B	When going downstream
				82.0/125.0	11.45/11.45	... ^{33/}	3.50	II	C
	Mouth of the Warta River - Mouth of the Nysa Luzycka River ^{36/} 617.6 km - 542.4 km		.../...	.../...	...	...	Vb ^{37/}	B	When going upstream
			82.0/125.0 /137.0 /156.0	11.45/11.45 /11.45 /9.50	... ^{33/} 1.50 1.50	3.50	II	C	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 30 (continued)	ODER Widuchova - Mouth of the Nysa Luzyczna River ^{38/} 704.1 km - 542.4 km	161.7	82.0/125.0	11.45/11.45	1.20 ^{39/}	4.20	IV ^{21/29/}	C	When going downstream
			82.0/125.0	11.45/11.45	1.20 ^{39/}	4.20	IV ^{21/29/}	C	
			82.0/125.0 /156.0	11.45/11.45 /9.50	1.20 ^{39/}	4.20	IV ^{21/29/}	C	When going upstream
			82.0/125.0 /156.0	11.45/11.45 /9.50	1.20 ^{39/}	4.20	IV ^{21/29/}	C	
	ODER Mouth of the Nysa Luzyczna River - Brzeg Dolny 542.4 km - 282.6 km	259.8	.../...	.../...	...	...	Vb	B	Free-flowing
			71.0/118.0	9.00/9.00	1.20 ^{33/}	3.15	I/II	C	
	ODER Brzeg Dolny - Kozle 282.6 km - 95.6 km	187.0	.../...	.../...	...	...	IV	C	Canalized
71.0/118.0			9.00/9.00	1.80	3.15	III	C		
ODER - DANUBE CONNECTION Kozle - Pterov	154.4	.../185.0	11.40/11.40	2.80	7.00	Vb	A	New link to be built	
		-	-	-	-	-	C		
ODER - DANUBE CONNECTION Pterov - Bratislava	173.0	.../185.0	11.40/11.40	2.80	7.00	Vb	A	New link to be built	
		-	-	-	-	-	C		
E 30-01	GLIWICE CANAL	...	.../...	.../...	...	...	...	...	Canal
			70.0/70.0	11.40/11.40	1.80	4.04	III	C	
E 31	WESTODER	14.0	110.0/156.0	11.45/11.45	2.20	5.25	Va ^{29/}	B	
			82.0/156.0	11.45/11.45	2.00	4.25	IV ^{21/29/}	C	
	HOHNSAATEN - FRIEDRICHSTHALER WASSERSTRA&E	43.0	110.0/156.0	11.45/9.50	2.20	5.25	Va ^{29/}	B	
82.0/135.0			9.50/8.25	2.00	4.25	IV ^{21/29/}	C		
E 40	WISLA Gdansk - Biala Gora	68.0	.../...	.../...	...	...	Vb	B	Free-flowing
			110.0/185.0	11.40/11.40	2.50	5.20	Vb	B	
	WISLA Biala Gora - Bydgoszcz 886.6 km - 772.4 km	114.2	.../...	.../...	...	...	IV	B	Free-flowing
			70.0/113.0	11.40/11.40	1.40 ^{33/}	5.00	II	B	
	WISLA Bydgoszcz - Wloclawek 772.4 km - 674.8 km	97.6	.../...	.../...	...	...	IV	B	Practically non-navigable free-flowing section
			70.0/113.0	11.40/11.40	0.80 ^{33/}	4.90	-	C	
	WISLA Wloclawek - Plock 674.8 km - 632.8 km	42.0	.../...	.../...	...	...	IV	A	Canalized
			110.0/113.0	11.40/11.40	2.50	7.00	IV	A	
	WISLA Plock - Warszawa 632.8 km - 520.0 km	112.8	.../...	.../...	...	...	IV	A	Practically non-navigable free-flowing section
60.0/-			11.40/-	0.80 ^{33/}	5.80	-	B		
ZERAN CANAL Zeran - Zegrze Lake	25.0	.../...	.../...	...	...	...	B		
		80.0/-	11.40/-	2.00	5.90	III	B		

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 40 (continued)	BUG	220.0	.../...	.../...	...	...	...	...	Free-flowing
	Zegrze Lake - Brest 40/		-	-	-	-	-	C	Canalization necessary
	MUKHOVETS	61.0	.../...	.../...	...	...	...	...	Canalized
	Brest - Kobrin		100.0/100.0 41/	10.20/10.20	1.60	8.70	IV 29/	B	
	DNEPROVSKO - BUGSKIY KANAL	92.0	.../...	.../...	...	...	...	...
	Kobrin - Pererub		100.0/100.0 41/	10.20	1.60	No restrictions	IV 29/	B	
	PINA	41.0	.../...	.../...	...	...	...	...	Canalized
	Pererub - Pinsk		100.0/100.0 41/	10.20/10.20	1.60	No restrictions	IV 29/	B	
	PRIPYAT	50.0	.../...	.../...	...	...	...	...	Canalized
	Pinsk - Stakhovo		100.0/100.0	10.20/10.20	2.10	No restrictions	IV 29/	B	
	PRIPYAT	455.0	.../...	.../...	...	...	...	...
	Stakhovo - Mouth of the Pripyat River		100.0/100.0	10.20/10.20	1.30	7.00	IV 29/	B	
	DNIPRO	83.0	150.0/150.0	18.00/18.00	2.65	No restrictions	Va	A	Canalized
	Mouth of the Pripyat River - Kyiv		85.2/114.8	15.30/15.20	2.65	No restrictions	Va	A	
	DNIPRO Kyiv - Kanev Hydroelectric Power Plant (GES) 856.0 km - 722.0 km	134.0	270.0/270.0	18.00/18.00	3.65	No restrictions	Vb	A	Canalized
			114.1/170.0	13.23/15.20	3.65	No restrictions	Vb	A	
	DNIPRO, Kanev GES - Kremenchuk GES 722.0 km - 556.0 km	166.0	270.0/270.0	18.00/18.00	3.65	13.20	Vb	A	Canalized
			114.0/170.0	13.23/15.20	3.65	13.20	Vb	A	
	DNIPRO Kremenchuk GES - Dniprodzerzhynsk GES 556.0 km - 433.0 km	123.0	270.0/270.0	18.00/18.00	3.65	No restrictions	Vb	A	Canalized
			138.3/170.0	16.70/15.20	3.65	No restrictions	Vb	A	
	DNIPRO, Dniprodzerzhynsk GES - Dnipro GES 433.0 km - 305.0 km	128.0	270.0/270.0	18.00/18.00	3.65	14.70	Vb	A	Canalized
			138.3/170.0	16.70/15.20	3.65 85/	14.70	Vb	A	
	DNIPRO	212.0	270.0/270.0	18.00/18.00	3.65	No restrictions	Vb	A	Canalized
	Dnipro GES - Kakhovka GES 305.0 km - 93.0 km		138.3/170.0	16.70/15.20	3.65	No restrictions	Vb	A	
	DNIPRO	65.0	270.0/270.0	18.00/18.00	3.65	No restrictions	Vb	A	Free-flowing
	Kakhovka GES - Kherson 93.0 km - 28.0 km		138.3/170.0	16.70/15.20	3.65	No restrictions	Vb	A	
E 40-02	PIVDENNY BUH	...	270.0/270.0	16.00/18.00	4.00	No restrictions	Vb	A	Sea vessels route
	Up to Mykolaiv		138.3/170.0	18.00/18.00	4.00	No restrictions	Vb	A	
E 41	KURSHSKIY ZALIV AND NEMUNAS	190.5	110.0/110.0	12.00/12.00	1.60	8.98	IV	A	Free-flowing
	Klaipeda - Jurbarkas		100.0/100.0	10.00/10.00	1.50 17/	8.98	IV	B	
	NEMUNAS	87.8	110.0/110.0	12.00/12.00	1.40	9.22	IV	A	Free-flowing
	Jurbarkas - Kaunas		100.0/100.0	8.00/8.00	1.20	9.22	IV	B	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS	
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}					
1	2	3	4	5	6	7	8	9	10	
E 50	VOLGO - BALTIJSKIY WATERWAY AND RYBINSK RESERVOIR St. Petersburg - Rybinsk Lock	933.0	.../192.0	16.80/16.80	3.60	14.60	Vb	A	Canalized	
	VOLGA Rybinsk Lock – Astrakhan	2697.0	.../269.0	.../28.50	3.10	12.10	Vlb	A		Canalized except between Krasnoarmejsk and Astrakhan
E 50-02	VOLGA Rybinsk - Dubna	256.0	.../280.0	.../29.00	3.60	15.10	Vlc	A	Canalized	
	KANAL IMENI MOSKVI Dubna - Moscow Northern Port	126.0	.../280.0	.../29.00	3.60	11.89	Vlc	A		Canalized
	KANAL IMENI MOSKVI AND MOSKVA Moscow Northern Port - Moscow Southern Port	42.0	.../280.0	.../29.00	2.80	8.30 ^{43/}	Vlc	A	Canalized	
	E 50-02-02	VOLGA Dubna - Tver	115.0	135.0/135.0	.../29.00	3.70	No restrictions	Vla		A	Canalized
		E 50-01	KAMA Mouth of the Kama River - Solikamsk	1133.0	.../230.0	.../27.90	2.90 ^{44/}	12.20	Vlb	A		Canalized
E 60	KIEL CANAL Brunsbüttel - Kiel - Holtenau	99.0					Vlb	A	Sea vessels route	
	VOLGO - BALTIJSKIY WATERWAY St. Petersburg - Vytegra	503.0	.../192.0	16.80/16.80	3.60	14.60	Vb	A		Canalized
	ONEGA LAKE Vytegra - Povenets	217.0	.../250.0	23.00/23.00	3.70	No restrictions	Vlb	A	Canalized	
	BELOMORSKO - BALTIJSKIY CANAL Povenets - Belomorsk	222.0	126.0/126.0	13.20/13.20	3.60	No restrictions	Va	A		Canalized
	E 60-02	GUADALQUIVIR From the mouth to Sevilla	80.0	.../220.0	.../24.36	7.00	42.00	Vlb	A		Sea vessels route
		E 60-04	DOURO Porto - Spanish border	210.0	.../...	.../...	Canalized
E 60-06	GIRONDE AND GARONNE From the mouth to Bec d'Ambes/le Verdon	70.0					VII	A	Sea vessels route	
	GIRONDE AND GARONNE Bec d'Ambes/le Verdon - Cadillac	49.0	.../...	.../...	3.50		Canalized
	GIRONDE AND GARONNE From Cadillac to Castets - en - Dorthe	19.0	.../...	.../...	...	...	...	A	Canalized
			90.0/90.0	15.00/15.00	2.50	7.00	IV	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) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 60-08	LOIRE	52.0					VII	A	Sea vessels route
	From Saint Nazaire to Nante						VII	A	
E 60-10	WADDENZEE	44.6	140.0/140.0	No restrictions	6.00	No restrictions	Vlc	A	Sea vessels route
	From Outer Buoy to Harlingen		140.0/140.0	No restrictions	6.00	No restrictions	Vlc	A	
E 60-12	WADDENZEE	60.0	260.0/260.0	40.00/40.00	10.60	No restrictions	Vlc	A	Sea vessels route
	From Outer Buoy to Delfzijl		260.0/260.0	40.00/40.00	10.60	No restrictions	Vlc	A	
E 60-01	MERSEY	17.0			10.00		Vla	A	Sea vessels route
	Waterway Limit - Eastham Locks				10.00		Vla	A	
	MANCHESTER SHIP CANAL	8.0	170.7/170.7	21.94/21.94	8.78	No restrictions	Vla	A	Sea vessels route
	Eastham Locks - Ince		170.7/170.7	21.94/21.94	8.78	No restrictions	Vla	A	
	MANCHESTER SHIP CANAL	10.0	161.5/161.5	19.35/19.35	8.07	No restrictions	Vla	A	Sea vessels route
	Ince - Runcom		161.5/161.5	19.35/19.35	8.07	No restrictions	Vla	A	
	MANCHESTER SHIP CANAL	36.0	161.5/161.5	19.35/19.35	7.31	21.33	Vla	A	Sea vessels route
	Runcom - Mode Wheel Locks		161.5/161.5	19.35/19.35	7.31	21.33	Vla	A	
MANCHESTER SHIP CANAL	2.0	161.5/161.5	19.35/19.35	5.48	21.33	Vla	A	Sea vessels route	
Mode Wheel Locks - Trafford Road Bridge		161.5/161.5	19.35/19.35	5.48	21.33	Vla	A		
E 60-01-01	MEDWAY / SWALE ^{87/}	10.0	102.0/102.0	17.00/17.00	6.20	No restrictions	Va	A	Sea vessels route
	Sheerness - Ridham		102.0/102.0	17.00/17.00	6.20	No restrictions	Va	A	
E 60-01-03	MEDWAY ^{87/}	11.0			13.00	No restrictions	Vlb	A	Sea vessels route
	Sheerness - Kings North				13.00	No restrictions	Vlb	A	
E 60-01-03	MEDWAY ^{87/}	11.0	118.8/118.8	No restrictions	8.00	No restrictions	Vla	A	Sea vessels route
	Kings North - Rochester		118.8/118.8	No restrictions	8.00	No restrictions	Vla	A	
E 60-01-05	THAMES ^{87/}	50.0			9.00	54.00	Vlb	A	Sea vessels route
	Canvey Point - Thames Barrier				9.00	54.00	Vlb	A	
	THAMES ^{87/}	14.0	160.0/160.0	30.00/30.00	6.50	42.00	Vla	A	Sea vessels route
	Thames Barrier - London Bridge		160.0/160.0	30.00/30.00	6.50	42.00	Vla	A	
	THAMES ^{87/}	15.0	90.0/90.0	20.00/20.00	4.00	5.80	Va	B	
London Bridge - Hammersmith Bridge	90.0/90.0		20.00/20.00	4.00	5.80 ^{88/}	Va	B		
E 60-01-07	COLNE ^{87/}	12.0	96.0/96.0		4.50	No restrictions	Va	A	Sea vessels route
	Up to Rowhedge		96.0/96.0		4.50	No restrictions	Va	A	
E 60-01-09	STOUR (SUFFOLK) ^{87/}	15.0	75.0/75.0	18.00/18.00	4.00	No restrictions	IV	A	Sea vessels route
	Up to Mistley		75.0/75.0	18.00/18.00	4.00	No restrictions	IV	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) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 60-01-11	ORWELL 87/	20.0	140.0/140.0		7.40		Vla	A	Sea vessels route
	Up to Ipswich		140.0/140.0		7.40		Vla	A	
E 60-01-13	GREAT OUSE	3.0	140.0/140.0	20.00/20.00	5.52	No restrictions	Vla	A	Sea vessels route
	The Wash - Kings Lyn		140.0/140.0	20.00/20.00	5.52	No restrictions	Vla	A	
E 60-01-15	NENE 87/	23.0	120.0/120.0	17.00/17.00	6.00	No restrictions	Va	A	Sea vessels route
	The Wash - Bevis Hill (nr Wisbech)		120.0/120.0	17.00/17.00	6.00	No restrictions	Va	A	
E 60-01-17	WELLAND 87/	8.0	90.0/90.0			No restrictions	Va	A	Sea vessels route
	The Wash - Fosdyke Bridge		90.0/90.0			No restrictions	Va	A	
E 60-01-19	WITHAM 87/	8.0	120.0/120.0	13.60/13.60	5.30	No restrictions	Va	A	Sea vessels route
	The Wash - Boston (i.e.the Haven)		120.0/120.0	13.60/13.60	5.30	No restrictions	Va	A	
E 60-01-21	TRENT 87/	15.0			5.00	No restrictions	Va	A	Sea vessels route
	Trent Falls - Keadby Bridge				5.00	No restrictions	Va	A	
	TRENT 87/	27.0			3.05	5.10	IV	C	
E 60-03	Keadby Bridge - Gainsborough				3.05	5.10	IV	C	
	HUMBER	18.0					Vlb	A	Sea vessels route
E 60-03	Up to Hull						Vlb	A	
	HUMBER	27.0				30.00	Vlb	A	Sea vessels route
E 60-03	Hull - Trent Falls					30.00	Vlb	A	
	OUSE (YORKSHIRE)	2.0	88.0/88.0	14.00/14.00	5.00	No restrictions	Va	A	Sea vessels route
E 60-03-02	Goole – Howdendyke		88.0/88.0	14.00/14.00	5.00	No restrictions	Va	A	
	TAY 87/	12.0	240.0/240.0	40.00/40.00	8.90	No restrictions	Vlb	A	Sea vessels route
E 60-03-02	Buddon Ness - Tay Road Bridge		240.0/240.0	40.00/40.00	8.90	No restrictions	Vlb	A	
	TAY 87/	10.0	240.0/240.0	40.00/40.00	8.90	22.00	Vlb	A	Sea vessels route
E 60-03-02	Tay Road Bridge - Balmerino		240.0/240.0	40.00/40.00	8.90	22.00	Vlb	A	
	TAY 87/	28.0	90.0/90.0	13.50/13.50	4.90	22.00	Va	A	Sea vessels route
E 60-03-02	Belmerino - Perth		90.0/90.0	13.50/13.50	4.90	22.00	Va	A	
	FORTH 87/	21.0	183.0/183.0	26.20/26.20	11.00	No restrictions	Vlb	A	Sea vessels route
E 60-03-04	Inland Waterway Limit - Gransen Mouth		183.0/183.0	26.20/26.20	11.00	No restrictions	Vlb	A	
	TYNE 87/	18.0			11.00	No restrictions	Vlb	A	Sea vessels route
E 60-03-06	Mouth - Newcastle				11.00	No restrictions	Vlb	A	
	TEES 87/	14.0			10.90	No restrictions	Vlb	A	Sea vessels route
E 60-03-08	Mouth - Middlesbrough				10.90	No restrictions	Vlb	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) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 60-07	GÖTA	...	.../...	.../...	...	...	...	...
E 60-09	LAKE MÄLAREN	...	.../...	.../...	...	...	...	...
E 60-14	Stralsund - Peenemünde - Wolgast - Szczecin	...					Vlb	A	Sea vessels route
E 60-11	SAIMAA CANAL	40.0	110.0/110.0	15.00/15.00	4.35	24.50	Va	A	Canalized
	Vyborg - Mälkiä Lock		82.5/82.5	12.60/12.60	4.35	24.50	IV	A	
	Mälkiä Lock - Kuopio	300.0	110.0/110.0	15.00/15.00	4.35	24.50	Va	A	
	Kuopio - Iisalmi	100.0	110.0/110.0	12.60/12.60	3.60	12.00	Va	A	
			110.0/110.0	12.60/12.60	2.40	12.00	Va	A	
E 60-11-02	From E 60 - 11 to Joensuu	140.0	110.0/110.0	12.60/12.60	4.35	24.50	Va	A	Canalized
			110.0/110.0	12.60/12.60	4.35	24.50	Va	A	
	Joensuu - Nurmes	150.0	80.0/80.0	11.80/11.80	2.40	10.50	Va/IV	A	Partly canalized
			80.0/80.0	11.80/11.80	2.40	10.50	Va/IV	A	
E 61	PEENE	65.0	82.0/156.0	9.50/9.50	2.20	5.00	IV 21/	C	
	From Peenestrom to Demmin		82.0/156.0	9.50/9.50	2.20	5.00	IV 21/	C	
E 70	NIEUWE WATERWEG	19.7	200.0/200.0	23.00/23.00	12.20	No restrictions	Vlb	A	Sea vessels route
	Europoort - Botlek		200.0/200.0	23.00/23.00	12.20	No restrictions	Vlb	A	
	NIEUWE MAAS	23.8	200.0/200.0	23.00/23.00	6.00	11.50 4/	Vlb	A	Sea vessels route
	Botlek - Krimpen		200.0/200.0	23.00/23.00	6.00	11.50 4/	Vlb	A	
	LEK	60.7	110.0/185.0	11.50/22.80	3.00	9.10	Vb	A	
	Krimpen - Wijk bij Duurstede		110.0/185.0	11.50/22.80	3.00	9.10	Vb	A	
	NEDER RIJN	52.7	110.0/185.0	11.50/17.00	3.00	9.10	Vb	A	Canalized
	Wijk bij Duurstede - IJsselkop		110.0/185.0	11.50/17.00	3.00	9.10	Vb	A	
	IJSSELI	43.6	110.0/185.0	11.50/11.50	3.00	9.10	Vb	A	
	IJsselkop - Zutphen		80.0/80.0	9.50/9.50	3.00	5.25	Va	B	
	TWENTEKANAAL	49.8	80.0/80.0	9.50/9.50	2.50	6.00	Va/IV	A	
	Zutphen - Enschede		80.0/80.0	9.50/9.50	2.50	6.00	Va/IV	A	
	TWENTE - MITTELLANDKANAL 25/	55.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
	Enschede - Bergeshövede		-	-	-	-	-	-	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 70 (continued)	MITTELLANDKANAL (including the Rothenseer - Verbindungskanal)	326.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
			85.0/85.0	9.50/9.50	2.50	4.00	IV ^{21/29/}	C	
E 70-04	Mittellandkanal branch to Hannover - Linden	10.0	110.0/185.0	11.45/11.45	2.80	5.25	IV	B	
			82.0/82.0	9.50/9.50	2.20	4.00	IV ^{21/29/}	C	
E 70-06	Mittellandkanal branch to Hildesheim	15.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb ^{22/}	B	
			82.0/82.0	9.50/9.50	2.20	4.00	IV ^{21/29/}	C	
	ELBE - HAVEL - KANAL	56.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
			80.0/125.0	9.00/8.25	2.00	4.30	IV ^{21/29/50/}	C	
	UNTERE HAVEL - WASSERSTRASSE Plau - Spree	68.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
			86.0/86.0	9.50/9.50	1.90	3.55	IV ^{21/29/}	C	
	HAVEL - ODER - WASSERSTRASSE 0.0 km - 92.5 km	92.5	110.0/110.0	11.45/11.45	2.20	5.25	Va ^{29/}	B	Spandau Lock not in operation
			/156.0	/9.00					
	ODER Mouth of the Havel - Oder Wasserstraße - Kostrzyn ^{38/}	49.4	82.0/82.0	9.50/9.50	1.65	4.25	IV ^{21/29/}	C	
			82.0/125.0	11.45/11.45	1.20 ^{39/}	4.20	IV ^{21/29/}	C	When going downstream
			82.0/125.0	11.45/11.45	1.20 ^{39/}	4.20	IV ^{21/29/}	C	When going upstream
			/156.0	/9.50					
	ODER Mouth of the Havel - Oder- Wasserstraße - Kostrzyn ^{36/}	49.4	82.0/125.0	11.45/11.45	1.80	4.00	Vb ^{37/}	B	When going downstream
			/137.0	/11.45	1.50	4.00	III	C	
			82.0/125.0	11.45/11.45	1.50	4.00	Vb ^{37/}	B	When going upstream
			/137.0	/11.45	1.50	4.00	III	C	
	WARTA - NOTEC - BYDGOSKI CANAL Kostrzyn - Bydgoszcz	294.0	56.0/-	9.00/-	1.60	3.57	IV	B	
			70.0/113.0	11.40/11.40	1.40 ^{33/}	5.00	II	C	
	WISLA Bydgoszcz - Biala Gora 772.4 km - 886.6 km	116.2	70.0/113.0	11.40/11.40	1.40 ^{33/}	5.00	IV	B	Free-flowing
			110.0/185.0	11.40/11.40	2.50	7.00	II	B	
	WISLA Biala Gora - Gdanska Glova 886.6 km - 931.0 km	44.4	110.0/185.0	11.40/11.40	2.50	7.00	Vb	A	Free-flowing
			110.0/185.0	11.40/11.40	2.50	7.00	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) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 70-06 (continued)	SZKARPAWA	25.4	.../...	.../...	IV	A	
	Gdanska Glova - Elblag		56.0/-	11.40/-	2.50	7.08	III	B	
	NOGAT	62.0	...	.../...	...	...	...	...
	Biala Gora - Elblag ^{21/}		56.0/-	9.00/-	2.00	5.00	II	C	
	ZALEW WISLANY		96.0	110.0/185.0	11.40/11.40	2.50	No restrictions	Vb		A
Elblag - Kaliningrad	110.0/185.0	11.40/11.40		2.50	No restrictions	Vb	A		
Kaliningrad - Klajpeda	...	.../...	.../...	...	...	...	...
E 70-01	HOLLANDSCHE IJSSEL	19.7	110.0/110.0	11.50/11.50	3.60	8.50 ^{4/}	Va	A	
	Krimpen - Gouda		110.0/110.0	11.50/11.50	3.60	8.50 ^{4/}	Va	A	
E 70-03	ZIJKANAAL	17.6	90.0/90.0	9.75/9.75	2.50	6.00	IV	B	
	From Twentekanaal to Almelo		90.0/90.0	9.75/9.75	2.50	6.00	IV	B	
E 70-02	Mittellandkanal branch to Osnabrück	13.0	110.0/185.0	11.45/11.45	2.80	5.25	IVa ^{22/}	B	
			82.0/82.0	9.50/9.50	2.00	4.00	IV ^{21/22/29/}	C	
E 70-04	Mittellandkanal branch to Hannover - Linden	10.0	110.0/185.0	11.45/11.45	2.80	5.25	IV	B	
			82.0/82.0	9.50/9.50	2.00	4.00	IV ^{21/29/}	C	
E 70-06	Mittellandkanal branch to Hildesheim	15.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb ^{22/}	B	
			82.0/82.0	9.50/9.50	2.00	4.00	IV ^{21/29/}	C	
E 70-08	Mittellandkanal branch to Salzgitter	18.0	100.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
			100.0/185.0	11.45/11.45	2.50	5.25	Vb	B	
E 70-05	HAVELKANAL	35.0	110.0/110.0	11.45/11.45	2.00	5.25	Va ^{22/29/52/}	B	
			86.0/125.0	9.50/8.25	1.90	4.50	IV ^{21/29/}	C	
E 70-10	SPREE From km 0.0 to Westhafenkanal and Westhafenkanal	9.0	110.0/110.0	11.45/11.45	2.80	5.25	Va/Vb	B	
			110.0/185.0						
			82.0/82.0	9.50/9.50	1.90	4.60	IV ^{21/29/}	C	
E 70-10	SPREE From Westhafen Berlin to Britzer Verbindungskanal	14.0	85.0/85.0	9.50/9.50	2.00	4.00	IV ^{21/29/}	C	
			82.0/82.0	9.50/9.50	2.00	3.51	IV ^{21/29/}	C	
E 70-12	BERLIN - SPANDAUER SCHIFFFAHRTSKANAL From km 0.0 to Westhafen Berlin	8.0	110.0/110.0	11.45/11.45	2.20	4.00	Va ^{21/29/}	C	
			/156.0	/9.00					
			67.0/91.0	9.00/9.00	2.00	3.72	III	C	
E 71	TEL TOWKANAL AND BRITZER VERBINDUNGSKANAL	31.0	110.0/185.0	11.45/11.45	2.80	5.25	Vb ^{22/}	B	
			80.0/91.0	9.00/9.00	1.75	4.40	IV ^{21/29/}	C	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 71 (continued)	SPREE - ODER - WASSERSTRAÙE From the Britzer Verbindungskanal to Oder - Spree - Kanal	18.0	82.0/156.0	9.50/8.25	2.00	2.97	IV ^{21/29/}	C	
			/91.0	/9.00					
	SPREE - ODER - WASSERSTRAÙE From Oder - Spree - Kanal to Oder	86.0	82.0/125.0	9.50/8.25	2.00	2.97	IV ^{21/29/}	C	
			/91.0	/9.00					
E 71-02	POTSDAMER HAVEL	30.0	67.0/91.0	8.25/8.25	2.00	4.00	III	C	
			67.0/91.0	8.25/8.25	1.85	4.00	III	C	
E 71-04	TELLOWKANAL - OSTSTRECKE	7.0	86.0/86.0	9.50/9.50	2.00	3.80	IV ^{21/29/}	C	
			86.0/86.0	9.50/9.50	1.90	3.80	IV ^{21/29/}	C	
E 71-06	DAHME - WASSERSTRASSE From 0.0 km to 8.65 km and Notte	10.0	82.0/82.0	9.50/9.50	2.00	3.95	IV ^{21/29/}	C	
			/156.0	/8.25					
E 80	LE HAVRE - TANCARVILLE CANAL	19.0	82.0/82.0	9.50/9.50	1.90	3.95	IV ^{21/29/}	C	
			/156.0	/8.25					
	SEINE Tancarville - Rouen	96.1	.../185.0	14.00/14.00	3.50	7.00 ^{53/}	Vb	A	Free-flowing Sea vessels route
			.../185.0	14.00/14.00	3.50	7.00 ^{53/}	Vb	A	
	SEINE Rouen - Conflant	171.0	.../180.0	11.40/15.00	3.50	...	Vb	A	Canalized
			.../180.0	11.40/15.00	3.50	5.95 - 11.82	Vb	A	
	OISE Conflans - Creil	59.0	.../180.0	11.40/11.40	3.00	6.50	Vb	A	
			.../180.0	11.40/11.40	3.00	5.25	Vb	B	
	OISE Creil - Compiègne	39.7	.../180.0	11.40/11.40	3.00	6.50	Vb	A	
			.../180.0	11.40/11.40	2.50	5.25	Vb	B	
	SEINE - MOSELLE LINK Compiègne - Reims - Ambly - sur - Meuse - Toul	250.0	.../185.0	11.40/11.40	3.00	7.00	Vb	A	New link to be built
			-	-	-	-	-	-	
	MOSELLE Toul - Apach	128.4	.../170.0	11.40/11.40	3.00	6.00	Vb	A	
			.../170.0	11.40/11.40	2.50	5.04	Vb	B	
	MOSELLE Apach - Koblenz 242.4 km - 0.0 km	242.4	110.0/185.0	11.45/11.45	2.80	6.00	Vb	B	
			110.0/172.0	11.40/11.40	2.80	6.00 ^{54/}	Vb	B	

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 80 (continued)	RHINE	27.0	135.0/193.0	22.90/22.90	2.10 ^{17/}	9.10	Vlc	A	
	Koblenz - Bad Salzig		110.0/193.0	22.90/34.35 ^{16/}	2.10 ^{17/}	9.10	Vlc	A	
			110.0/269.5	22.90/22.90					
	RHINE	61.0	135.0/186.5	22.90/22.90	2.10	9.10	Vlb	A	
	Bad Salzig - Mainz		110.0/186.5	22.90/22.90	2.10 ^{18/}	9.10	Vlb	A	
	MAIN	37.2	110.0/190.0	14.00/14.00	2.90	6.00	Vb	B	
	0.0 km - 37.2 km		110.0/190.0	14.00/14.00	2.70	6.00	Vb	B	
	MAIN	46.8	110.0/190.0	11.45/11.45	2.90	6.00 ^{56/}	Vb	B	
	37.2 km - 84.0 km		110.0/190.0	11.45/11.45	2.70	6.00 ^{56/}	Vb	B	
	MAIN	90.2	110.0/190.0	11.45/11.45	2.70	6.00	Vb	B	
	84.0 km - 260.0 km		110.0/190.0	11.45/11.45	2.70	6.00	Vb	B	
	MAIN	209.8	110.0/190.0	11.45/11.45	2.70	6.00	Vb ^{22/}	B	
	260.0 km - 384.0 km		110.0 ^{52/} /110.0	11.45/11.45	2.30	6.00	Va ^{22/29/}	B	
	MAIN - DONAU - KANAL	7.4	110.0 ^{52/} /190.0	11.45/11.45	2.80	6.00 ^{58/}	Vb ^{22/}	B	
	0.0 km - 7.4 km		110.0 ^{52/} /190.0	11.45/11.45	2.60	6.00 ^{58/}	Vb ^{22/}	B	
	MAIN - DONAU - KANAL	163.6	110.0 ^{52/} /190.0	11.45/11.45	2.80 ^{59/}	6.00	Vb ^{22/}	B	
	7.4 km - 171.0 km		110.0 ^{52/} /190.0	11.45/11.45	2.70 ^{59/}	6.00	Vb ^{22/}	B	
	DANUBE	34.8	110.0/185.0	11.45/11.45	2.70 ^{60/}	6.00	Vb ^{22/}	B	
	2411.6 km - 2376.8 km		110.0/185.0	11.40/11.40	2.70 ^{60/}	6.00	Vb ^{22/}	B	
	DANUBE	48.4	110.0/185.0	11.45/22.90	2.70 ^{60/}	8.00	Vlb ^{61/}	A	
	2376.8 km - 2328.4 km		110.0/185.0	11.40/22.80	2.70 ^{60/}	5.75 ^{63/}	Vlb ^{61/}	A	
	DANUBE	79.4	110.0/185.0	11.45/22.90 ^{62/}	2.70 ^{60/}	8.00	Vlb ^{22/61/}	A	
	2328.4 km - 2249.0 km		110.0/110.0	11.40/22.80 ^{62/}	2.70 ^{60/}	4.74 ^{63/64/}	Vla ^{21/22/29/}	B	
	DANUBE	47.2	120.0/180.0	22.90/22.90	2.70 ^{60/}	8.00	Vlb ^{21/22/29/}	A	
	2249.0 km - 2201 km		120.0/185.0	22.80/22.80	2.70 ^{60/}	4.61 ^{65/}	Vlb ^{21/22/61/}	B	
	DANUBE	163.6	.../230.0	23.00/23.00	3.00 ^{66/}	8.00	Vlb	A	
	2201.8 km - 2038.2 km		.../230.0	23.00/23.00	3.00 ^{66/}	7.42 ^{67/}	Vlb	A	
	DANUBE	30.2	.../230.0	23.00/23.00	3.00 ^{68/}	8.00	Vlb	A	
	2038.2 km - 2008.0 km		.../230.0	23.00/23.00	3.00 ^{69/}	8.00	Vlb	A	
	DANUBE	58.8	.../230.0	23.00/23.00	3.00 ^{66/}	8.00	Vlb	A	
	2008.0 km - 1949.2 km		.../230.0	23.00/23.00	3.00 ^{66/}	7.85 ^{70/}	Vlb	A	
	DANUBE	28.2	.../275.0	23.00/23.00	3.00 ^{66/}	8.00	Vlc	A	
	1949.2 km - 1921.0 km		.../275.0	23.00/23.00	3.00 ^{66/}	8.00	Vlc	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) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 80 (continued)	DANUBE 1921.0 km - 1880.3 km	40.7	.../195.0	23.00/23.00	3.00 ^{69/}	10.00	VIb	A	When going downstream, max. 4 barges/cargo vessels
			.../110.0	23.00/23.00	3.00 ^{69/}				
			.../195.0	23.00/23.00	3.00 ^{69/}				
			.../110.0	23.00/35.00	3.00 ^{69/}				
	DANUBE Devin - Bratislava 1880.3 km - 1862.0 km	18.3	110.0/230.0	11.40/22.80	3.50	9.10	VIc	A	When going downstream
			110.0/185.0	11.40/34.20	2.50	7.07	VIb	A	
			110.0/230.0	11.40/22.80	3.50	9.10	VIc	A	When going upstream
			110.0/230.0	11.40/22.80	2.50	7.07	VIc	A	
	DANUBE AND DERIVATION CANAL Bratislava - Sap 1862.0 km - 1811.0 km	51.0	135.0/275.0	16.00/33.40	3.50	9.10	VIc	A	When going downstream
			135.0/195.0	16.00/33.40	3.50	9.10	VIc	A	
			135.0/275.0	16.00/33.40	3.50	9.10	VIc	A	When going upstream
			135.0/275.0	16.00/33.40	3.50	9.10	VIc	A	
	DANUBE ^{55/} Sap - Klizska Nema 1811.0 km - 1791.0 km	20.0	135.0/275.0	16.00/33.40	3.50	9.10	VIc	A	When going downstream
			135.0/140.0	16.00/33.40	1.70	9.10	VIc	A	
			135.0/275.0	16.00/33.40	3.50	9.10	VIc	A	When going upstream
			135.0/195.0	16.00/33.40	1.70	9.10	VIc	A	
	DANUBE Klizska Nema - Szob 1791.0 km - 1708.2 km	82.8	135.0/275.0	16.00/33.40	3.50	9.10	VIc	A	When going downstream
			135.0/275.0	16.00/33.40	1.70	9.10	VIc	A	
			135.0/275.0	16.00/33.40	3.50	9.10	VIc	A	When going upstream
			135.0/275.0	16.00/33.40	1.70	9.10	VIc	A	
DANUBE Szob - Budapest 1708.2 km - 1652.0 km	56.2	.../...	.../...	...	...	...	A		
		No restrictions	No restrictions	1.70	...	VIb	A		
DANUBE 1652.0 km - 1642.5 km	9.5	.../...	.../...	...	...	...	A	When going downstream	
		.../175.0	.../50.00	2.50	7.30 ^{78/}	VIb	A		
		.../...	.../...	...	...	...	A	When going upstream	
		.../240.0	.../35.00	2.50	7.30 ^{78/}	VIb	A		
DANUBE 1642.5 km - 1433.0 km	109.5	.../...	.../...	...	...	...	A	Free-flowing	
		No restrictions	No restrictions	1.70	8.40 ^{79/}	VIc	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) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 80 (continued)	DANUBE 1433.0 km - 1366.0 km	67.0	110.0/185.0	11.40/22.80	...	9.10	...	A	Free-flowing
	No restrictions		No restrictions	2.50	8.15	Vlc	A		
	DANUBE 1366.0 km - 1295.5 km	70.5	110.0/185.0	11.40/22.80	...	9.10	...	A	Free-flowing
	No restrictions		No restrictions	2.50	9.70	Vlc	A		
	DANUBE 1295.5 km - 1215.0 km	80.5	110.0/285.0	11.40/22.80	...	8.15	...	A	Free-flowing
	No restrictions		No restrictions	2.50	6.07	Vlc	A		
	DANUBE 1215.0 km - 1175.0 km	40.0	110.0/285.0	11.40/35.00	...	...	...	A	Free-flowing
	No restrictions		No restrictions	2.50	No restrictions	Vlc	A		
	DANUBE 1175.0 km - 1075.0 km	100.0	.../...	.../...	...	...	VII	A	Canalized
	No restrictions		No restrictions	3.50	9.15	VII	A		
	DANUBE 1075.0 km - 947.0 km	128.0	.../...	.../...	...	...	VII	A	Canalized
	No restrictions		No restrictions	3.50	No restrictions	VII	A		
	DANUBE 947.0 km - 931.0 km	16.0	.../...	.../...	...	...	VII	A	Canalized
	.../300.0		.../33.00	4.50 ^{80/}	10.00 ^{80/}	VII	A		
	DANUBE 931.0 km - 866.0 km	65.0	.../...	.../...	...	...	VII	A	Canalized
	No restrictions		No restrictions	3.50	No restrictions	VII	A		
DANUBE 866.0 km - 860.0 km	6.0	.../...	.../...	...	...	VII	A	Free-flowing from 863.0 km	
.../300.0		.../33.00	4.50 ^{80/}	10.00 ^{80/}	VII	A			
DANUBE 860.0 km - 845.0 km	15.0	.../...	.../...	...	...	VII	A	Free-flowing	
No restrictions		No restrictions	2.50	No restrictions	VII	A			
DANUBE 845.0 km - 170.0 km	675.0	.../...	.../...	...	...	VII	A	Free-flowing	
No restrictions		No restrictions	2.50 ^{17/}	9.50	VII	A			
DANUBE 170.0 km - 0.0 km	170.0	.../...	.../...	...	...	VII	A	Free-flowing	
No restrictions		No restrictions	7.30 ^{17/}	38.00	VII	A			
E 80-02	SEINE Tancarville - Estuary	26.0					VII	A	Free-flowing
							VII	A	Sea vessels route
E 80-04	SEINE Conflant - Paris	62.0	.../180.0	11.40/11.40	3.00 - 3.50	5.15 ^{82/}	Vb	...	Canalized
	.../180.0		11.40/11.40	3.00 - 3.50	5.15 ^{82/}	Vb	...		
	SEINE Paris - Montereau (178.0 km - 68.0 km)	110.0	.../180.0	11.40/11.40	2.80	...	Vb	...	Canalized
	.../180.0		11.40/11.40	2.80	5.50	Vb	B		
	SEINE Montereau - Bray (68.0 km - 46.0 km)	22.7	.../180.0	11.40/11.40	3.00	...	Vb	...	Canalized
.../180.0	11.40/11.40	2.20	5.20	Vb	B				

E WATERWAY	SECTION OF E WATERWAY	LENGTH (km)	MAXIMUM DIMENSIONS OF VESSELS AND PUSHED CONVOYS WHICH MAY BE ACCOMMODATED*			MINIMUM HEIGHT UNDER BRIDGES */****(m) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 80-04 (continued)	SEINE	31.0	.../...	.../...	III	...	Upgrading to class III is under way
	Bray - Nogent (46.0 km - 19.0 km)		100.0/100.0	6.00/6.00	1.80	4.20	I	C	
E 80-06	SAAR	73.7	110.0/185.0	11.45/11.45	2.80	5.75	Vb	B	
	Moselle - Völklingen		110.0/185.0	11.45/11.45	2.80	5.75	Vb	B	
	SAAR	17.7	110.0/185.0	11.45/11.45	2.80	5.25	Vb ^{22/}	B	
	Völklingen - Saarbrücken		110.0/185.0	11.45/11.45	2.80	5.25	Vb	B	
E 80-08	DRAVA	156.0	80.0/85.0	9.50/9.50	2.50	...	IV	...	
	170.0 km - 14.0 km		.../...	.../...	...	...	...	...
	DRAVA	14.0	110.0/185.0	11.40/11.40	2.50	...	Vb	A	
E 80-10	DANUBE - SAVA CANAL	61.0	110.0/185.0	11.40/11.40	2.50	...	Vb	...	New link to be built
	Vucovar - Samac		-	-	-	-	-	-	
E 80-01	TISZA	164.0	.../...	.../...	B	Canalized
	From the mouth to Yugoslav/Hungarian border		85.0/172.0	8.20/11.40	2.50	77.70	Va	B	
	TISZA	13.0	.../140.0	.../22.80	2.50	6.48	Vla	...	
E 80-01-02	BEGEJ	34.1	.../...	.../...	B	Canalized
	From the mouth to the Klek Lock		85.0/132.0	8.20/11.40	2.50	...	Vla	B	
	BEGEJ	31.5	.../...	.../...	...	...	...	B
	From the Klek Lock to the Itebej Lock		70.0/...	8.20/9.00	2.00	...	III	B	
BEGA	...	.../...	.../...	...	...	...	...
E 80-12	SAVA From the mouth to Serbia and Montenegro/ Croatian border	207.0	85.0/172.0	8.20/22.80	2.50	5.44	Vb	...	Free-flowing
	SAVA 583.0 km - 207.0 km	376.0	85.0/172.0	8.20/11.40	2.00	5.44	Vb ^{29/}	...	
		376.0	110.0/185.0	11.40/11.40	2.50	9.10	Vb	A	
			85.0/110.0	11.40/11.40	2.00	7.20	IV	B	
E 80-03	OLT/...	.../...	
	Up to Slatina		.../...	.../...	...	...	...	...
E 80-05	DANUBE - BUCURESTI CANAL	73.0	.../106.6	.../11.40	3.00	11.00	Va	...	Under construction
			-	-	-	-	-	-	
E 80-14	DANUBE - BLACK SEA CANAL	64.2	.../...	.../...	Vlc	A	
			183.0/296.0	16.80/22.80	5.50/3.80	17.00	Vlc	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) ^{1/}	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) ^{1/}				
1	2	3	4	5	6	7	8	9	10
E 80-14-01	POARTA ALBA - MIDIA - NAVODARY	...	.../...	.../...	...	...	Va	...	
			.../119.4	.../11.40	3.80	12.50	Va	...	
E 80-07	PRUT From the mouth to Kakhul	85.0	.../...	.../...	...	...	...	...	Free-flowing
	PRUT From Kakhul to Ungheni	322.0	.../...	.../...	...	...	...	...	Free-flowing
			42.0/60.3	7.80/7.80	1.00	9.00	II	C	
			42.0/60.3	7.80/7.80	1.00	8.50	II	C	
E 80-09	DANUBE - KILIA ARM 116.0 km - 18.0 km	98.0	121.5/220.0	17.50/35.00	4.50	No restrictions	Vlb	A	Free-flowing
			121.5/220.0	17.50/35.00	4.50	No restrictions	Vlb	A	
	DANUBE - KILIA (OCHAKOV) ARM 18.0 km - 6.0 km	12.0	121.5/135.0	17.50/22.00	4.50	No restrictions	Vb	A	
			121.5/135.0	17.50/22.00	4.50	No restrictions	Vb	A	
	DANUBE - KILIA (OCHAKOV) ARM, PRORVA ARM - PRORVA CANAL 6.0 km - 0.0 km	6.0	121.5/135.0	17.50/22.00	4.50	No restrictions	Va	A	Prorva Canal is silted, dredging is required
			121.5/135.0	17.50/22.00	4.50	No restrictions	Va	A	
E 80-16	DANUBE - ST. GEORGE ARM 0.0 km - 89.0 km	89.0	.../...	.../...	...	...	...	...	Free-flowing
			.../...	.../...	2.50	...	Vb	...	
	DANUBE - ST. GEORGE ARM 89.0 km - 108.0 km	19.0	.../...	.../...	...	...	...	...	Free-flowing
			.../...	.../...	2.50	...	Vlb	...	
E 81	VÁH Komárno - Selice 0.0 km - 42.1 km	42.1	100.0/230.0	22.80/22.80	2.80	7.00	Vla	A	Modernization necessary
			85.0/85.0	9.50/9.50	1.60	7.00	Vla	B	
	VÁH Selice - Král'ová 42.1 km - 63.1 km	21.9	110.0/110.0	22.80/22.80	2.80	7.00	Vla	A	Local navigation only
			110.0/110.0	24.00/24.00	2.00	7.00	Vla	B	
	VÁH Král'ová - Hlohovec 63.1 km - 101.9 km	38.8	110.0/110.0	22.80/22.80	2.80	7.00	Vla	A	Partly canalized Modernization necessary
			85.0/85.0	9.50/9.50	2.00	5.50	IV	B	
	VÁH Hlohoven - Žilina 101.9 km - 245.0 km	143.1	110.0/110.0	11.40/11.40	2.80	7.00	Va	A	Canalization necessary
			70.0/70.0	9.00/9.00	1.00	5.50	III	B	
	VAH - ODER LINK	38.2	110.0/110.0	11.40/11.40	2.80	5.25	Va	A	New link to be built
			-	-	-	-	-	-	
E 90	KORINTHOS CANAL	...	.../...	24.60/24.60	6.70	...	Vlc	...	
			.../...	24.60/24.60	6.70	...	Vlc	...	
	DON AND VOLGO - DONSKOY KANAL Azov - Krasnoarmeysk	581.0	.../141.0	.../16.20	3.20 ^{83/}	11.00	Va	A	Canalized upstream from Oust-Donetsk
			.../141.0	.../16.20	3.20 ^{83/}	11.00	Va	A	
	VOLGA Krasnoarmeysk - Astrakhan	466.0	.../269.0	.../28.50	3.80	13.20	Vlb	A	
			.../269.0	.../28.50	3.80	13.20	Vlb	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) 1/	CLASS*	SUITABILITY FOR COMBINED TRANSPORT */**	COMMENTS
			LENGTH*** (m)	WIDTH*** (m)	DRAUGHT (m) 1/				
1	2	3	4	5	6	7	8	9	10
E 90-03	DNESTR	39.0	65.0/85.0	14.00/14.00	1.80	6.30	III	B	Free-flowing
	Belgorod Dnestrovskiy - Ukraine/Moldova border		.../85.0	.../14.00	1.70	6.30	III	B	
	NISTRU (DNESTR)	98.0	.../...	.../...	...	...	...	...	Free-flowing
	Ukraine/Moldova border - Reskeet		85.0/85.0	14.00/14.00	1.80	6.30	III	B	
E 91	NISTRU (DNESTR)	103.0	.../...	.../...	...	...	...	...	Free-flowing
	Reskeet - Bender		85.0/85.0	14.00/14.00	1.80	13.50	III	B	
E 91	MILANO - PO CANAL	...	.../...	.../...	...	...	Va	A	New link to be built
			-	-	-	-	-	-	
	PO	...	.../...	.../...	...	...	...	...	Free-flowing
	From Cremona to Mantova		.../...	.../...	2.33	6.60	Vb/VIa	B	
	PO	...	.../...	.../...	...	...	...	...	Free-flowing
	From Mantova to Volta Grimana		.../...	.../...	2.39	5.07	Va/VIb	C	
	PO	...	.../...	.../...	...	...	Vb	...	
	From Volta Grimana to Adria		.../...	.../...	...	...	Vb	...	
	PO - BRONDOLO CANAL	35.0	.../...	.../...	...	...	...	...	Canalized
	From Adria to Marghera		.../...	.../...	2.50	5.00	Va	C	
VENETA LATERAL WATERWAY	110.0	.../...	.../...	...	...	...	...
From Marghera to Monfalcone		.../...	.../...	1.60	4.00	III	C		
E 91-02	PO	98.0	.../...	.../...	...	...	...	...	Free-flowing
	Conca di Cremona - Pavia		.../...	.../...	1.60	7.00	IV	A	
E 91-04	PO	85.0	.../...	.../...	...	...	...	...	Free-flowing
	Pavia - Casale Monferrato		.../...	.../...	...	...	...	...
E 91-04	FERRARA WATERWAY	80.0	.../...	.../...	...	...	...	...	Canalized
	Ferrara - Porto Garibaldi		.../...	.../...	2.50	4.00	IV	C	
E 91-06	PO GRANDE ^{83/}	...	.../...	.../...	...	...	...	...	Free-flowing
	From Volta Grimana to the mouth		.../...	.../...	2.80	6.36	Va/VIb	B	
E 91-01	FISSERO - TARTARO - CANALBIANCO	170.0	.../...	.../...	...	...	...	...	Under construction
	WATERWAY, Mantova - Volta Grimana		.../...	.../...	2.50	6.50	IV	B	
E 91-08	PO DI LEVANTE	...	.../...	.../...	...	...	...	...	Free-flowing
	From Po - Brondolo Canal to the Adriatic Sea ^{84/}		.../...	.../...	2.80	7.00	Va	A	
E 91-03	PADOVA - VENEZIA CANAL	...	.../...	.../...	...	...	...	...	Under construction
			-	-	-	-	-	-	

Footnotes to Table 1

- 1/ The draught (d) and the minimum height under bridges (H) indicated in Table 1 are given in relation to the Low Navigable Water Level (LNWL) for the draught and the Highest Navigable Water Level (HNWL) for the height under bridges. The LNWL corresponds to a long-term mean water level reached or exceeded on all but 20 ice-free days per year (approximately between 5 and 6 per cent of the ice-free period. The HNWL corresponds to a level existing for not less than 1 per cent of the navigation period, established on the basis of observations over a substantial number of years (30 to 40 years), excluding periods when there was ice.
- 2/ Provisionally restricted to 2.20 m because of silting.
- 3/ The construction of a 1,350 tons canal is about to be completed.
- 4/ All bridges are movable.
- 5/ When bridge is not open air draught is 11.50 m for mean high water (MHW) at normal Amsterdam Peil (Dutch reference water level = mean sea tide level) (NAP) + 0.96 m.
- 6/ Limitation of 1.50 m is only effective on a section of one kilometre (at the old Hermalle-sous-Argentaux dam) and will be eliminated in the nearest future.
- 7/ Depending on the tide water level prevailing.
- 8/ Sea-going vessels measuring 175.00 m x 25.00 m x 8.80 m are admitted.
- 9/ For fixed low water level for rivers (OLW) NAP - 0.20 m.
- 10/ When bridge is not open air draught is 12.00 m for MHW NAP + 0.96 m.
- 11/ For OLW NAP + 0.15 m.
- 12/ For sea-going vessels measuring 256.00 m x 34.00 m x 12.25 m.
- 13/ For fixed low water level (OLR) at Lobith NAP + 7.95.
- 14/ For water level at high river discharge at Lobith NAP + 15.58 m (Marke II). For mean water level at Lobith NAP + 10.10 m.
- 15/ Fairway depth, below GLW 92 (between Emmerich and Duisburg: 2.80 m below GLW).
- 16/ When going downstream; reduced to 22.90 m in low water conditions.
- 17/ Fairway depth, below high water level (GLW) 92.
- 18/ Fairway depth, below GLW 92 (between St. Goar and Mainz: 1.90 m below GLW).
- 19/ Bridge at Avignon - 6.30 m, Bridge at Tarascon - 7.40 m, bridge at Arle - 7.88 m.

- 20/ Fos - Port of Marseille section is not operable because of closure of the Rove tunnel. Alternative route is via the sea.
- 21/ The under-bridge headroom requirement for this class cannot be met.
- 22/ Restrictions apply with regard to two-way traffic.
- 23/ Single units and convoys of up to 90 m in length and 9.60 m in width, may draw up to 2.80 m.
- 24/ From 113.0 km to 124.0 km - 5.50 m.
- 25/ This project is not expected to be realized in the near future.
- 26/ These figures correspond to a level of 1.75 m on the scale at Rheinfelden.
- 27/ The Mittlere Brücke has 4.80 m headroom for each arch over a width of 17.00 m at the highest navigable flood level.
- 28/ No dimension established for inland navigation vessels; sea-going ships measuring 325.0 m x 42.00 m x 13.10 m are admitted.
- 29/ The depth required for this category cannot be guaranteed (depending on the water level prevailing).
- 30/ At the fixed water level in channel (KP).
- 31/ /above mean water level.
- 32/ Fairway depth, below GLW 89.
- 33/ Depending on the water level prevailing.
- 34/ The total length of the Lüneburg Shiplift is 100 m; single units of up to 100 m in length are accepted.
- 35/ The permissible length-of-convoy requirement for this class cannot be met.
- 36/ According to the information of the Government of Poland.
- 37/ Class to be agreed by the Governments of Poland and Germany.
- 38/ According to the information received from the Government of Germany.
- 39/ Estimated depth of the channel exceeded during 20 ice-free days a year on average.
- 40/ Non-navigable waterway. A weir in Kozlowice, downstream of Brest, has no navigational locks and constitutes a main obstacle.
- 41/ During the locking procedure the pusher is to enter the chamber alongside the barges.
- 42/ Limitation draught on the section from Gorodetski Lock to Nizhniy Novgorod (length, 56 km).
- 43/ At a project water level.

- 44/ On the Sarapul-Chaikovsky section (68 km in length). On other sections the maximum navigable draught is 3.50 m.
- 45/ Vessels of a greater length may be allowed if their width is approved. The length of pushed convoys of 83.0 m is allowed only up to 126.0 km; from this point up to 210.0 km the length of up to 60.0 m is allowed.
- 46/ The draught of 3.80 m is ensured on 162 km of the river (from its mouth to 135.0 km and on 27 km between the Pocinho weir and Spanish port Vega Terron). On the rest of the river the draught of 2.00 m is ensured.
- 47/ This figure is reduced to 6.60 m under the bridge of Ferradosa at 151.0 km.
- 48/ Maximum length of the Joensuu lock is 160.0 m.
- 49/ Vessels with a beam not exceeding 9.00 m may draw up to 2.20 m.
- 50/ Single units of 86.0 m x 9.50 m and convoys of 147.0 m x 9.00 m may obtain special permission for navigation.
- 51/ As an alternative to the waterway via the Szkarpawa River.
- 52/ Improvement of the Untere Havel Wasserstraße is under way to the south of Wustermark.
- 53/ No restriction when bridges are open.
- 54/ Under-bridge headroom at the Koblenz rail bridge is reduced to less than 6.00 m on about 50 days per year.
- 55/ Data concerning target values for this section have been submitted by the Slovak Government. They are expected to be reviewed in the course of joint Hungarian/Slovak consultations.
- 56/ Except for road bridge Auheim at 59.56 km, where an under-bridge headroom of 4.39 m applies.
- 57/ Vessels exceeding 90 m in length are subject to additional requirements regarding the carriage of equipment.
- 58/ Except for Kettenbrücke and Löwenbrücke Bridges at Bamberg, where an under-bridge headroom of 5.41 m applies.
- 59/ A special permit is required when the draught exceeds 2.50 m.
- 60/ At the minimum regulated navigable water level (ENR) existing for 96% of the ice-free period, established on the basis of the flows observed over a period of 40 years (fairway depth).
- 61/ The single-unit permissible length and width requirement for this class cannot be met.
- 62/ Only vessels with a beam of up to 11.40 m may navigate downstream.
- 63/ Road bridge at Pfatter.

- 64/ Railway bridge at Deggendorf.
- 65/ Luitpolbrücke at Passau.
- 66/ Maximum draught according to Police Regulations; 2.70 m fairway depth at LNWL.
- 67/ Road/railway bridge at Linz.
- 68/ Maximum draught according to Police Regulations; 3.00 m fairway depth at LNWL.
- 69/ Maximum draught according to Police Regulations; 2.20 m fairway depth at LNWL at several bars.
- 70/ Road bridge at Stein/Mautern.
- 71/ Bridge at Bratislava (1868.1 km). At a water level of + 619 cm according to the Bratislava/Devin hydrometric station.
- 72/ These maximum dimensions of pushed convoys are only allowed if they are capable of reaching a speed of at least 8 km/h on this section of the Danube.
- 73/ Bridge over the lock at Gabčíkovo. Target parameters will be reached after completion of the dredging in the old arm of the Danube downstream of the mouth of the derivation canal and in the derivation canal of the Gabčíkovo hydroelectric complex.
- 74/ 1.40 m - according to the Hungarian Government and 1.70 m - according to information received from the Government of Slovakia.
- 75/ VIa - according to the Hungarian Government and VIc according to the Government of Slovakia which believes that, although at present this section of the river has insufficient depth and width of the channel at low water flow, the navigation conditions will improve after the construction of the lower hydraulic works of the Gabčíkovo - Nagymaros complex.
- 76/ VIb - according to the Hungarian Government and VIc according to information received from the Government of Slovakia which believes that, although at present this section of the river has insufficient depth and width of the channel at low water flow, the navigation conditions will improve after the construction of the lower hydraulic works of the Gabčíkovo - Nagymaros complex.
- 77/ 1.50 m - according to the Hungarian Government and 1.70 m - according to information received from the Government of Slovakia.
- 78/ Bridge at Budapest - Lánchíd (1647.0 km).
- 79/ Bridge at Bajá (1480 km).
- 80/ Data received from the Government of Serbia and Montenegro. The higher values of draught and air draught of up to 5 m and 13.50 m, respectively, are ensured on request and against payment of costs.

- 81/ Data received from the Government of Romania.
- 82/ Minimum height at normal water level varies from 8.54 m to 9.31 m; at the highest navigable water level (HNWL) it varies from 5.15 m to 6.89 m.
- 83/ On the section from the Kochetovsky hydroelectric complex to Azov (165 km in length). On other sections the maximum navigable draught is 3.50 m.
- 84/ No direct link Po - Adriatic Sea is possible because of sand banks at the estuary of the Po River.
- 85/ Periodically, at a low water level, the maximum draught is limited to 3.00 m.
- 86/ Only permitted when proceeding downstream.
- 87/ Non-navigable waterway. A weir in Kozlowice, downstream of Brest, has no navigational locks and constitutes a main obstacle.
- 88/ The lowest height is under the Westminster Bridge.
-

Table 2 : Parameters of Lcks of Inland Waterways of International Importance

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)	
1	2	3	4	5	6
E 01	DUNKERQUE-VALANCIENNES CANAL	144.6	12.00	3.50	Flandres locks
	Dunkerque - Bouchain 148.0 km - 0.0	143.3	12.00	3.50	
	ESCAUT Bouchain - Condé	144.6	12.00	3.00	
	CONDÉ - POMEROEUL CANAL	149.0	12.50	4.00	Hensies lock
	Pomeroeul - Hensies	151.75	12.50	4.00	Pomeroeul lock
	NIMY - BLATON - PÉRONNES CANAL	...	16.00	3.50	Porte de garde Ghlin
	CANAL DU CENTRE Nimy - Seneffe	96.0	12.00	4.00	Obourg lock
		124.0	12.50	4.00	Havre lock
		41.06	5.20	2.40	Thieu lock ^{1/}
		2x40.80	2x5.20	2.10	Thieu I lift ^{1/}
		2x40.80	2x5.20	2.10	Bracquignies lift ^{1/}
		2x40.80	2x5.20	2.10	Houdeng-Aimeries lift ^{1/}
		2x40.80	2x5.20	2.10	Houdeng-Goegnies lift ^{1/}
	CHARLEROI - BRUXELLES CANAL Seneffe - Charleroi	85.92	11.50	4.20	Viesville lock
		85.80	11.50	4.30	Gosselies lock
		85.10	11.50	3.50	Marchienne lock
	LOWER SAMBRE Charleroi - Namur	119.40	12.50	3.44	Marcinelle lock
		112.00	12.50	3.50	Montignies lock
		111.90	12.50	3.50	Roselies locks
		136.30	12.50	3.10	Auvelais lock
		111.90	12.50	4.00	Mornimont lock
		111.90	12.50	3.55	Floriffoux lock
		136.90	12.50	3.25	Salzennes lock
	MEUSE Namur - Liège	200.0	25.00	4.95	Grand Malades lock
		200.0	25.00	3.90	Andenne-Seilles lock
		136.0	16.00	4.00	Ampsin-Neuville parallel locks
		136.0	16.00	3.80	Ivoz-Ramet parallel locks
	ALBERTKANAAL Liège - Bassenge	...	...	...
	CANAL DE LANAYE Lanaye	136.0	16.00	4.00	Lanaye parallel locks
		200.0	25.00	...	Project
	JULIANAKANAAL	136.0	16.00	3.60	Limmel lock complex
		136.0	16.00	3.60	
	JULIANAKANAAL	142.0	16.00	4.00	Born lock complex
136.0		14.00	3.60		
JULIANAKANAAL	142.0	16.00	7.90	Drielingsluis lock complex	
	142.0	16.00	7.90		
	142.0	16.00	7.90		
MAAS LATERAL CANAL	142.0	16.00	4.00	Heel lock complex	
	142.0	16.00	4.00		
MAAS	260.0	14.00	3.30	Belfeld lock complex	
	142.0	16.00	6.75		
	142.0	16.00	6.75		
MAAS	260.0	14.00	3.30	Sambeek lock complex	
	142.0	16.00	6.75		
	142.0	16.00	6.75		
MAAS	270.0	16.00	3.80	Heumen lock complex	
MAAS - WAAL CANAL	260.0	16.00	4.50	Weurt lock complex	
	260.0	16.00	6.00		

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)	
1	2	3	4	5	6
E 01-02	MEUS Namur - Dinant	100.0	12.00	2.82	La Plante lock
		93.3	12.00	2.58	Tailfer lock
		100.0	12.00	2.75	Rivière lock
		100.0	12.00	2.75	Hun lock
		100.0	12.00	2.76	Houx lock
	MEUSE Dinant - Hastière	100.0	12.00	2.75	Dinant lock
		98.3	12.00	2.57	Anseremme lock
		98.3	12.00	2.57	Waulsort lock
	Hastière - Givet	100.0	12.00	2.49	Hastière lock
	CANAL DE L'EST Givet (0.0 km) - Givet (2.95 km)	...	...	...	One lock
E 01-04-01	MONSIN CANAL	95.0	12.00	2.60	One lock
E 01-01	Kwaadmechlen - Belgium/Netherlands border	136.0	16.00	3.10	Monsin lock
		52.0	7.00	2.50	Bocholt and Lozen locks (Nos. 18 and 17)
	55.0	7.50	2.50	Mol and Lommel locks (Nos. 1, 2 and 3)	
	ZUID - WILLEMSVAART	65.0	7.50	2.85	Lock No.15
		70.0	7.50	2.85	Lock No.16
KANAAL WESSEM - NEDERWEERT	145.0	7.50	2.90	Panheel lock Complex	
		150.0	12.60	3.80	
E 01-06	KANAAL VAN ST. ANDRIES	110.0	14.00	3.00	St. Andries lock
E 01-03	ZUID - WILLEMSVAART	92.0	13.00	2.70	Engelen lock
E 02	Zeebrugge - Brugge (12.0 km)	125.0	12.00	4.75	Boudewijn lock
		165.0	19.00	5.50	Visart lock
		500.0	57.00	15.00	Vandamme lock
	Brugge - Schipdonk	89.7	10.20	3.00	Dammepoort lock
	Schipdonk - Ooigem	136.0	16.00	3.50	Sint-Baafs-Vijve lock
	Ooigem - Harelbeke lock	115.0	12.50	3.50	Harelbeke lock
	Harelbeke lock - Warneton	195.0	12.50	3.50	Menin lock
		185.0	12.50	4.50	Comines lock
	Deulémont - Quesnoy	110.0	12.00	2.80	Quesnoy lock
	Quesnoy - Lambersart	144.6	12.00	3.50	Grand Carré lock
Lambersart - Bauvin	146.2	12.00	3.50	Don lock	
E 02-02	GENT - OOSTENDE CANAL	120.0	17.50	4.70	Demey lock
		282.5	18.00	...	Dok lock
E 02-02-01	PLASSEDALE - NIEUWPOORT	90.0	6.35	...	Plassendale lock
		124.0	12.50	...	Sint Joris lock
E 02-04	LEIE - ROESELARE CANAL	115.0	12.50	3.50	Ooigem lock
E 03	SCHELDE - RIJN CONNECTION	290.0	24.00	6.25	Volkeraksluizen
		290.0	24.00	6.25	
		290.0	24.00	6.25	
	SCHELDE - RIJN CONNECTION	280.0	24.00	5.05	Krammersluizen
		280.0	24.00	5.05	
	ZUID - BEVELAND CANAL Hansweert	285.0	24.00	7.30	
		285.0	24.00	7.30	
	TERNEUZEN - GENT CANAL	290.0	38.00	13.50	Terneuzen Westsluis Complex
		140.0	24.00	8.35	Middensluis
		280.0	24.00	6.63	Oostsluis
GENT CIRCULAR CANAL	180.0	18.00	variable	A complex of two locks	
	136.0	16.00	3.80	Evergem lock	

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)	
1	2	3	4	5	6
E 04	BRUXELLES - SCHELDE CANAL	225.0	25.00	9.50	New Wintam lock
		205.0	24.00	6.50	Zemst lock
	CHARLEROI - BRUXELLES CANAL Bruxelles - Clabecq	81.6	10.50	3.70	Six locks
	CHARLEROI - BRUXELLES CANAL Clabecq - Seneffe	90.0 2x83.0	12.00 2x11.80	3.50 -	Ittre lock Ronquières inclined plan
E 05	HAUTE ESCAUT Péronnes - Herinnes	125.0 124.5	14.05 14.00	2.80 2.80	Herinnes lock Kain lock
	BOVENSCHELDE Herinnes - Gent Circular Canal	124.5 125.0	14.05 14.00	3.50 3.50	Kerkhove lock Oudenaarde lock
		125.0	14.00	3.50	Asper lock
	GENT CIRCULAR CANAL	180.0	18.00	variable	Two Merelbeke locks
	BENEDEN - SEESCHELDE Port of Antwerpen	180.0	22.00	variable	Royers lock
	ALBERTKANAAL Antwerpen - Pont de Wandre	136.0 200.0	16.00 24.00	5.00 5.00	Six lock complexes of: Two locks One lock
	E 05-02	NIMY-BLATON-PERONNES CANAL Peronnes - Pommeroeul	86.0 86.0	12.00 12.00	3.50 3.50	Peronnes I lock Peronnes II lock
E 05-01	BOSSUI - KORTRIJK CANAL	38.7	5.15	1.80	Three locks
		115.0	12.50	3.50	Zwevegem lock
		115.0	12.50	3.50	Bossuit lock
		115.0	12.50	3.50	Moen lock
E 05-04	DENDER Aalst - Dendermonde	55.0	7.50	...	Denderbelle lock
		168.0	16.00	variable	Dendermonde lock
E 06	SCHELDE - RIJN CONNECTION	320.0	24.00	5.05	Kreekraksluizen
		320.0	24.00	5.05	
E 10	HARTELKANAAL	280.0	24.00	5.50	Grote Hartelsluis In operation in case of storm flood, otherwise open connection
	HARTELKANAAL	306.3	24.00	6.50	Rozenburgsesluis
	RHINE, downstream of Strasbourg	270.0	24.00	3.30 ^{2/}	Iffezheim and Gamsheim locks
	RHINE Strasbourg - Niffer	189.0	24.00	3.50	Strasbourg, large lock
		189.0	12.00	3.50	Strasbourg, small lock
		190.0	24.00	4.25	Gerstheim, large lock
		190.0	12.00	4.25	Gerstheim, small lock
		185.0	24.00	5.20	Rhinau, large lock
		185.0	12.00	5.20	Rhinau, small lock
		185.0	23.00	5.30	Markolsheim, large lock
		185.0	12.00	5.30	Markolsheim, small lock
		185.0	23.00	5.75	Vogelgrun, large lock
		185.0	12.00	5.75	Vogelgrun, small lock
		185.0	23.00	5.65	Fessenheim, large lock
		185.0	12.00	5.65	Fessenheim, small lock
		185.0	23.00	5.05	Ottmarsheim, large lock
		185.0	12.00	5.85	Ottmarsheim, small lock
		182.9	25.00	5.00	Kembs, western lock ^{16/}
	190.0	25.00	5.00	Kembs, eastern lock ^{16/}	
RHÔNE - RHINE CANAL Niffer - Mulouse	190.0 85.0	12.00 12.00	5.25 4.00	Large chamber, draught 4.0 m Small chamber, draught 3.0 m	
RHÔNE - RHINE CANAL Mulouse - St. Symphorien	39.20 190.0	5.20 12.00	2.20 5.70	Existing locks, draught 1.8 m 24 new locks to be built	

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)	
1	2	3	4	5	6
E 10 (continued)	SAÔNE St. Symphorien - Lyon 219.0 km - 0.0 km	185.0	12.00	3.50	
	RHÔNE AND RHÔNE - FOS CANAL Lyon - Darse I	190.0	12.00	3.00	
	Fos - Etand de Berre	123.0	12.00	3.00	
E 10-01	WESEL - DATTELN - KANAL	222.0	12.00	4.00 ^{3/}	
	DATTELN - HAMM - KANAL	82.0	9.90	3.05 ^{3/}	Hamm lock
E 10-03	RHEIN - HERNE - KANAL	190.0	12.00	4.00 ^{3/}	
E 10-05	RUHR	127.0	12.80	5.11 ^{4/}	Raffelberg lock
E 10-07	NECKAR, downstream of Plochingen	106.0	11.88	3.20 ^{4/}	Besigheim lock
E 10-09	RHINE Niffer - Huningue	183.0	22.80	3.50	
	RHINE Huningue - Birsfelden	180.0/187.5	11.45	3.20	
	RHINE Birsfelden - Rheinfelden	110.0	11.45	3.20	
E 10-04	RHÔNE - SÈTE CONNECTION Ecluse Sainte - Gilles - Espeyran	195.0	12.00	3.60	
E 10-06	RHÔNE AND SAINT-LOUIS CANAL Barcarin - Fos	...	...	...
E 11	AMSTERDAM - RIJNKANAAL	-	50.00	5.13	Keersluis Zeeburg, normally open
		120.0	14.00	4.20	Zeeburg lock complex
	AMSTERDAM - RIJNKANAAL	260.0	24.00	5.10	Prinses Irenesluis
		350.0	18.00	4.20	
	AMSTERDAM - RIJNKANAAL	...	80.00	2.35	Keersluis, normally open
	260.0	18.00	2.35	Prinses Marijkesluis	
	260.0	18.00	2.35	Two chambers	
	AMSTERDAM - RIJNKANAAL	260.0	24.00	2.35	Prins Bernardsluis
		350.0	18.00	2.35	
E 11-01	ZAAN	116.8	12.00	3.10	Wilhelminasluis
E 12	IJSELMEER	127.6	14.00	4.40	Lorentzsluis Complex
		60.4	9.00	4.40	
E 12-02	MEPPELDIEP	142.0	14.00	4.50	Spoldersluis
E 13	DORTMUND - EMS - KANAL	165.0	12.00	3.50 ^{4/6/}	Herbrum locks
	To the North of the Mittellandkanal	163.0	9.93	3.50 ^{3/}	Gleesen lock
	DORTMUND - EMS - KANAL	223.0	12.00	3.50 ^{3/}	Münster lock
	To the South of the Mittellandkanal	190.0	12.00	4.00 ^{3/}	Henrichenburg lock
E 14	WESER	350.0	12.40	4.50 ^{4/5/}	Hemelingen locks
	From estuary to Minden	85.0	12.30	3.25 ^{4/}	Dörverden Kleine Schleuse
		85.0	10.00	4.00 ^{4/}	Minden Schachtschleuse
		214.0	12.30	3.00 ^{4/}	Other locks
E 15	IJSELMEER	200.0	24.00	4.70	
	Oranjesluizen	67.0	14.00	4.50	
		90.0	18.00	4.50	
		64.0	14.00	4.50	
	IJSELMEER	190.0	18.04	4.50	
	Houtribsluizen	190.0	18.04	4.50	
	PRINSES MARGRIET KANAAL	260.0	15.90	3.84	
PRINSES MARGRIET KANAAL	260.0	16.00	4.00	Gates are kept open	
	Terhornstersluis				

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)	
1	2	3	4	5	6
E 15 (continued)	VAN STARKENBORGH KANAAL				
	Gaarkeuken	190.0	16.00	4.75	
	EEMSKANAAL	184.0	11.70	3.40	Oostersluis
	EEMSKANAAL	123.0	7.00	3.02	Zeesluizen Delfzijl
	DORTMUND - EMS - KANAL	165.0	12.00	3.50 ^{4/5/}	Herbrum locks
	KÜSTENKANAL	104.0	11.90	3.00 ^{3/}	Dörpen lock
E 15-01	VAN HARINXMA CANAL	102.0	12.00	3.00 ^{3/5/}	Oldenburg lock
		127.5	12.00	3.75	Tjerk Hiddes Locks
E 15-01	VAN HARINXMA CANAL	40.0	7.00	2.05	
E 20	ELBE				
	From estuary to Czech border	220.0	25.00	4.00 ^{4/}	Geesthacht locks
	ELBE				
	German border - Usti nad Labem	200.0	24.00	4.00	Construction of two locks is planned
	ELBE	170.0	13.00	3.00	Střekov parallel locks
	Usti nad Labem - Strekov - Melnik	170.0	24.00	2.50	
		110.0	12.00	2.50	Lovosice parallel locks ^{6/}
		150.0	22.00	2.50	
		85.0	11.00	2.50	České Kopisty parallel locks ^{7/}
		146.0	22.00	2.50	
		85.0	11.00	2.50	Roudnice nad Labem parallel locks ^{7/}
		146.0	22.00	2.50	
		86.0	11.00	2.50	Štětí parallel locks ^{7/}
		143.5	22.00	2.50	
		85.0	11.00	3.00	Dolní Beřkovice parallel locks
	200.0	22.00	3.00		
E 20-02	ELBE - SEITENKANAL	85.0	12.00	3.50	Three locks
		85.0	12.00	3.00	Twelve locks
E 20-02	ELBE - SEITENKANAL	115.0	12.00	3.50	Přelouč lock (in project)
		85.0	12.00	3.00	Přelouč I lock
		85.0	12.00	3.00	Smojedý lock (to be reconstructed)
E 20-04	SAALE 0.0 km - 88.0 km	100.0	12.00	3.50 ^{3/}	Lüneburg shiplift
		185.0	12.00	4.00 ^{3/}	Uelzen lock
E 20-04	SAALE 0.0 km - 88.0 km	102.50 ^{8/}	12.00 ^{8/}	3.31 ^{4/}	Wettin lock
E 20-06	VLTAVA Mělník - Praha - Slapy	73.0	11.00	2.50	Hořín parallel locks ^{7/}
		137.0	20.00	2.50	
		73.0	11.00	2.50	Miřejovice double locks ^{7/9/}
		133.0	20.00	2.50	
		52.0	11.00	2.50	Dolánky double locks ^{7/9/}
		136.2	19.00	2.50	
		59.0	11.00	2.50	Roztoky double locks ^{7/9/}
		135.0	12.00	4.00	
		73.0	11.00	2.50	Podbaba parallel locks ^{7/}
		137.5	20.00	2.50	
		100.0	11.00	2.50	Štvanice parallel locks
		175.0	11.00	2.50	
		175.0	11.00	2.50	Smichov lock
		190.0	12.00	3.50	Modřany lock
		134.0	12.00	3.00	Vrané nad Vltavou parallel locks
85.0	12.00	3.00			
118.4	12.00	3.00	Štěchovice lock		
E 21	TRAVE, ELBE - LÜBECK - KANAL	80.0	12.00	2.44 ^{3/}	Büssau lock

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS	
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)		
1	2	3	4	5	6	
E 30	ODER Brzeg Dolny - Kozle	187.0	9.60	2.50	Twenty-three locks	
E 30-01	GLIWICKI CANAL	72.0	12.00	3.50	Six locks	
E 31	WESTODER, HOHNSAATEN - FRIEDRICHSTHALER WASSERSTRASSE	172.0	11.92	4.07 ^{4/}	Hohensaaten West lock	
E 40	WISLA Gdansk - Bydgoszcz	192.0	12.00	3.60	Przegalina lock	
	Bydgoszcz - Warszawa	115.0	12.00	3.50	Wloclawek lock	
	ZERAN CANAL	85.0	12.00	3.00	One lock	
	MUKHOVETS Brest - Kobrin	80.0	11.10 ^{10/}	1.80	Three locks (Nos. 8 to 10)	
	DNEPROVSKO - BUGSKIY KANAL Kobrin - Pererub	80.0	11.10 ^{10/}	1.80	Six locks (Nos. 2 to 7)	
	PINA Pererub - Pinsk	80.0	11.10 ^{10/}	1.80	Lock No. 1 at 27.0 km	
	PRIPYAT Pinsk - Stakhovo	110.0	12.00 ^{10/}	2.20	Locks Nos. 11 and 12	
	DNIPRO Mouth of the Pripjat River - Kherson	150.0 270.0 270.0 120.0 290.0 270.0	18.00 18.00 18.00 18.00 18.00 18.00	4.00 4.25 3.85 3.65 4.40 3.65 5.50	Kyiv lock Kanev lock Kremenchuk lock Dniprodzerzhynsk lock Zaporizhya three chambers lock Zaporizhya one chamber lock Kakhovka lock	
	E 50	VOLGO - BALTIJSKIY WATERWAY St. Petersburg - Cherepovets	198.0	17.60	4.00	Ten locks
		VOLGA Rybinsk - Astrakhan	279.0	29.50	3.50 ^{11/}	Sixteen locks
E 50-02	VOLGA Rybinsk - Dubna	290.0	30.00	4.00	One lock	
	KANAL IMENI MOSKVI AND RIVER MOSKVA Dubna - Moskva (Southern Port)	290.0	30.00	3.20 ^{12/}	Nine locks	
E 50-01	KAMA Mouth of the Kama - Solikamsk	240.0	28.90	3.30	Six locks	
E 60	KIEL CANAL	310.0	42.00	14.00 ^{3/5/}		
	BELOMORSKO - BALTIJSKIY CANAL St. Petersburg - Vytegra	198.0	17.60	4.00		
	BELOMORSKO - BALTIJSKIY CANAL Povenets - Belomorsk	130.0	14.00	4.00	Nineteen locks	
E 60-02	GUADALQUIVIR	190.0	24.36	7.00	One lock	
E 60-04	DOURO Porto - Spanish border 0.0 km - 210.0 km	86.0 - 92.0	12.10	4.20	In total there are five locks on the Douro River	
E 60-11	SAIMAA CANAL Vyborg - Mälkiä Lock	85.0	13.20	4.80		
	Mälkiä Lock - Kuopio/Joensuu	160.0	13.20	4.80		
	Kuopio - Iisalmi	165.0	16.00	4.00		
E 60-11-02	Joensuu - Nurmies	165.0	16.00	3.00	Joensuu lock	
		85.0	16.00	3.00	Other two locks	
E 61	PEENE, downstream of Dommin	-	-	-		

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)	
1	2	3	4	5	6
E 70	NEDER RIJN Driel, 891.2 km Amerongen, 922.0 km Hagestein, 946.8 km	260.0 260.0 260.0	18.00 18.00 18.00	3.50 3.50 3.50	Normally passage through weir openings: 2x48.0 m
	TWEENTEKANAAL	200.0	24.00	1.30	Eefde lock complex
		133.0	12.00	3.50	Eefde lock complex
		133.0	12.00	3.45	Delden lock complex
		133.0	12.00	3.75	Hengelo lock complex
	MITTELLANDKANAL	220.0	12.00	3.50 ^{3/}	Anderten locks
		224.0	12.00	3.00 ^{3/}	Sülfeld locks
	MITTELLANDKANAL	190.0	12.50	4.00	
	ELBE - HAVEL - KANAL	165.0	11.70	3.49 ^{3/}	Niegripp lock
		220.0	12.00	3.05 ^{3/}	Zerben lock
		220.0	12.00	3.25 ^{3/}	Wusterwitz lock
	UNTERE HAVEL - WASSERSTRAÙE	210.0	9.93	3.24 ^{4/}	Southern Brandenburg lock
		167.4	12.10	3.74 ^{4/}	Northern Brandenburg lock
	HAVEL - ODER - WASSERSTRAÙE	...	...	...	Spandau lock not in operation
82.0		11.90	2.50 ^{4/}	Niederfinow shiplift	
WARTA - NOTEC - BYDGOSKI CANAL Kostrzyn - Bydgoszcz	57.4	9.60	2.50	Twenty two locks	
SZKARPAWA Gdanska Glowa - Elblag	61.0	12.50	3.00	One lock	
NOGAT Biala Gora - Elblag	57.1-62.0	9.60	2.50	Four locks	
E 70-01	HOLLANDSCHE IJSSEL	120.0	24.00	5.20	Algera lock. Normally passage through barrier opening of 80.0 m width
E 70-02	Mittellandkanal branch to Osnabrück	82.0	10.00	3.50 ^{3/}	Hollage lock Haste lock
E 70-04	Mittellandkanal branch to Hannover - Linden	83.0	10.00	3.50 ^{3/}	Hannover-Linden lock
E 70-06	Mittellandkanal branch to Hildesheim	82.0	12.00	3.00 ^{3/}	Bolzum lock
E 70-08	Mittellandkanal branch to Salzgitter	223.0	12.00	3.30 ^{3/}	Wedtlenstedt locks
E 70-05	HAVELKANAL	82.2	12.00	3.21 ^{4/}	Schönwalde lock
E 70-10	SPREE	82.0	10.00	2.30 ^{4/}	Charlottenburg lock
E 70-12	BERLIN - SPANDAUER SCHIFFFAHRTSKANAL	67.2	10.00	3.00 ^{4/}	Plötzensee locks
E 71	TELTOWKANAL, BRITZER VERBINDUNGSKANAL	83.5	12.00	3.48 ^{3/}	Northern Kleinmachnow lock
	SPREE - ODER - WASSERSTRAÙE	54.1	9.70	3.06 ^{4/}	Northern Kersdorf lock
		65.6	8.54	2.49 ^{4/}	Southern Kersdorf lock
E 80	LE HAVRE - TANCARVILLE CANAL	205.3	24.00	10.40	New lock
		180.0	30.00	7.85	Old lock
	SEINE Rouen - Conflant	220.0	17.00	4.50	Locks of Poses-Amfreville
		141.0	12.00	4.50	Locks of Notre-Dame-de-la-Garenne
		185.0	12.00	5.00	
		185.0	24.00	5.00	
		141.0	17.00	3.20	Locks of Méricourt
		53.0	8.00	3.20	
		160.0	17.00	4.50	
		185.0	12.00	4.50	
185.0	24.00	5.00	Locks of Andrésy		
160.0	12.00	5.00			

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS	
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)		
1	2	3	4	5	6	
E 80 (continued)	OISE	185.0	12.00	4.00	Locks of Pontoise	
	Conflans - Creil	125.0	12.00	2.50	Locks of Ile Adam	
	OISE	185.0	12.00	4.00	Authorized draught 2.50 m	
	Creil - Compiègne					
	Compiègne - Reims	46.2	8.00	2.25	Authorized draught 2.00 m	
	MOSELLE	185.0	12.00	8.65	15 locks altogether	
	Toul - Apach	100.0	12.00	2.70		
	MOSELLE					
	Apach - Koblenz	172.0	12.00	3.20 ^{4/}		
	MAIN, downstream of Frankfurt/Main	341.5	15.00	4.66 ^{4/}	Northern Kostheim lock	
	MAIN, upstream of Frankfurt/Main	289.8	12.00	3.00 ^{4/}	Viereth lock	
	MAIN - DONAU - KANAL	190.0	12.00	4.00 ^{4/}		
	DANUBE	190.0	12.00	4.00 ^{4/}	Bad Abbach lock	
	Upstream of Regensburg					
	DANUBE	226.5	24.00	4.70 ^{4/}	Kachlet locks	
	Downstream of Regensburg to 2201.8 km	230.0	24.00	3.65 ^{13/}		Geisling lock
	DANUBE	2201.8 km - 1880.3 km				Two locks at each power station
	Aschach, 2162.7 km	230.0	24.00	4.00		
	Ottensheim - Wilhering, 2146.7 km	230.0	24.00	4.00		
	Abwinden - Asten, 2119.5 km	230.0	24.00	4.00		
Wallsee - Mitterkirchen, 2094.5 km	230.0	24.00	4.00	Depth at sills referring to LNWL		
Ybbs Persenbeug, 2060.4 km	230.0	24.00	4.00			
Melk, 2038.2 km	230.0	24.00	3.40			
Altenwörth, 1979.8 km	230.0	24.00	4.00			
Greifenstein, 1949.2 km	230.0	24.00	4.00			
Wien Freudenau, 1921.0 km	275.0	24.00	4.00			
DERIVATION CANAL GABČIKOVO, 8.18 km	275.0	34.00	4.50		Two locks	
DANUBE	310.0	34.00	4.50		Iron Gates I locks	
1075.0 km - 0.0 km	310.0	34.00	5.00		Iron Gates II locks	
	310.0	34.00	4.50			
	310.0	34.00	4.50			
	140.0	14.00	2.50	Iron Gates II reserve lock		
E 80-01	TISZA, 164.0 km - 0.0 km	85.0	12.00	3.00	Becej lock	
E 80-01-02	BEGEJ, 65.6 km - 0.0 km	72.1	10.00	2.40	Itebej lock (out of order)	
		72.1	10.00	2.40	Klek lock	
		85.0	12.00	3.00	Stojcevo lock	
E 80-02	SEINE Tancarville - Estuary	180.0	24.00	3.50	Access to the Port of Le Havre (Seine, 338.5 km)	
E 80-04	SEINE	185.0	18.00	5.00	7 locks altogether	
	Conflans - Paris	55.0	8.20	1.80		
	SEINE	180.0	12.00	3.16		
	Paris - Montereau 165.2 km - 67.7 km					
	SEINE	185.0	12.05	4.00		
	Montereau - Bray 67.7 km - 45.0 km	121.0	10.50	2.24		
E 80-06	SAAR, downstream of Völklingen	190.0	12.00	4.00 ^{4/}		
E 80-05	DANUBE - BUCURESTI CANAL	130.0	12.50	5.00	Four double locks under construction	
E 80-14	DANUBE - BLACK SEA CANAL	310.0	25.00	7.50	Cernavoda (0.0 km) and Agigea (64.0 km) locks	

E WATERWAY	SECTION OF E WATERWAY	DIMENSION OF LOCKS			COMMENTS
		LENGTH (m)	WIDTH (m)	DEPTH AT SILLS (m)	
1	2	3	4	5	6
E 81	VÁH				
	Kolarovo, 27.4 km	110.0	24.00	4.00	Construction is underway
	Selice, 43.9 km	110.0	24.00	4.00	One lock
	Kralova, 62.8 km	110.0	24.00	4.00	One lock
	Sered - Hlohovec 82.8 km	110.0	24.00	4.00	One lock to be built
	Hlohovec - Žilina	110.0/191.0 ^{14/}	12.00	4.00	Twelve locks to be reconstructed
	VAH - ODER LINK	110.0	12.00	3.50	New link to be built
E 90	DON	145.0	17.00	3.60 ^{15/}	Five locks
	Azov - Kalach				
	VOLGO - DONSKOY CANAL	145.0	17.80	4.00	Thirteen locks
	Kalach - Krasnoarmeysk				
E 91	MILANO - PO CANAL	...	...	...	Six locks to be built
	Milano - Cremona				
	PO - BRONDOLO	...	...	...
	Conca di Cremona-Conca di Volta				
	Grimana				
E 91-02	PO	...	...	...
	Conca di Cremona - Casale Monferrato				
E 91-04	FERRARA WATERWAY	...	...	...
	Ferrara - Porto Garibaldi				
E 91-06	PO GRANDE	...	...	...
	Volta Grimana - Estuary				
E 91-03	PADOVA - VENEZIA CANAL	...	...	...

Footnotes to table 2

- 1/ These hydraulic works are about to be replaced by the Strépy-Thieu shiplift with two chambers of 112.0 x 12.00 x 3.35 m.
 - 2/ Datum: Gleichwertiger Wasserstand "GLW" i.e. a long-term mean water level exceeded on all but 20 ice-free days per year.
 - 3/ Datum: normal canal water level.
 - 4/ Datum: hydrostatic water level.
 - 5/ Depending on the tide water level prevailing.
 - 6/ Lock gate width is 11.00 m. These hydraulic works are about to be replaced by locks of 110.0 x 12.00 x 2.50 m.
 - 7/ Lock gate width is 11.00 m.
 - 8/ On account of the particular shape and outline of the locks' chambers, single units of not more than 80.0 m in length and 8.25 m in width are admitted.
 - 9/ These locks are located one after the other allowing the passage of convoys of up to 190.0 m in length.
 - 10/ This is the width of gates. The width of chambers is 16.00 m.
 - 11/ Limitation draught at the Gorodetski Lock. At other lock a draught of 4.00 m is ensured.
 - 12/ From Dubna to the Moskva Northern Port depth at sills is 4.00 m.
 - 13/ Datum: Low regulated navigable water level (LRN) i.e. a mean water level exceeded on 94 per cent of ice-free days per year.
 - 14/ 190.0 m after the compilation of the reconstruction.
 - 15/ Limitation draught at the Kochetovski Lock.
 - 16/ Maximum dimensions of convoys admitted are 180.0 x 22.90 m and 186.5 x 22.90 m, respectively.
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Table 3: Technical Characteristics of Inland Navigation Ports of International Importance

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 01-01	Dunkerque (Dunkerque-Valenciennes Canal, 20.5 km)	...	...	...	...	...	...	...
P 01-02	Charleroi (Lower Sambre, 38.8 km)			x	x ^{1/}	x ^{1/}	x	x	
P 01-03	Namur (Meuse, 46.3 km)		...	...	...	...	...	...
P 01-04	Liège (Meuse, 113.7 km)	...		x	x	x	x	x	
P 01-05	Maastricht (Maas, 4.5 km)	x			-	-	-	x	
P 01-06	Stein (Maas, 21.9 km)	x			-	-	-	-	
P 01-07	Born (Maas, 29.7 km)	x			x	x	-	-	
P 01-08	Maasbracht (Maas, 41.8 km)	x			-	-	-	x	
P 01-09	Roermond (Maas, 74.3 km)	x			-	-	-	-	
P 01-10	Oss (Maas, 159.1 km)	x			x	x	-	x	
P 01-11	Dordrecht (Merwede, km 974.4)	x			-	-	-	x	
P 01-12	Zwijndrecht (Oude Maas, 980.6 km)	x			-	-	-	x	
P 01-13	Vlaardingen (Nieuwe Waterweg, 1010.5 km)	x			-	-	-	x	
P 01-14	Maassluis (Nieuwe Waterweg, 1018.7 km)	x			x	x	-	-	
P 01-01-01	Overpelt (Kanaal Bocholt-Herentals, 14.8 km)	...	...	...	...	...	...	...
P 01-03-01	's-Hertogenbosch (Zuid-Willemsvaart, 4.0 km)	x			x	x	-	-	
P 02-01	Zeebrugge (North Sea)	x		x ^{2/}	x	x	x	x	
P 02-02	Aalter (Kanaal Oostende-Brugge-Gent, 22.5 km)	...	...	...	...	...	...	...
P 02-03	Lille (Deûle, 42.0 km)	...	...	...	...	...	...	...
P 02-02-01	Oostende (North Sea)	...	...	...	...	...	...	...
P 02-04-01	Roeselare (Leie-Roeselare Canal, 0.5 km)	...	...	...	...	...	...	...
P 02-04-02	Izegem (Leie-Roeselare Canal, 6.4 km)	...	...	...	...	...	...	...
P 03-01	Moerdijk (Hollands Diep)	x			x	x	-	x	
P 03-02	Terneuzen (Terneuzen-Gent Canal, 32.5 km)	x			-	-	-	x	
P 03-03	Zelzate (Terneuzen-Gent Canal, 19.6 km)	...	...	...	...	...	...	...
P 03-04	Gent (Terneuzen-Gent Canal, 4.6 km)	...	...	...	...	...	...	...

* Private Port ** Legend : x available
 - not available
 ... no information

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 04-01	Vlissingen (Westerschelde)	x			x	x	x	x	
P 04-02	Beveren (Beneden Zeeschelde, 22.9 km)	...	...	...	...	...	...	...
P 04-03	Ruisbroek (Charleroi-Bruxelles Canal, 58.8 km)	...	...	...	...	...	...	...
P 04-XX	Willebroek (Bruxelles-Schelde Canal, 61.3 km) ^{3/}	x			x	x	x	x	
P 04-04	Grimbergen (Bruxelles-Schelde Canal, 75.8 km)	x			-	-	-	-	
P 04-05	Bruxelles (Bruxelles-Schelde Canal, 81.5 km)	...	...	...	...	...	...	...
P 05-01	Avelgem (Bovenschelde, 35.7 km)	x			x	x	...	...
P 05-02	Melle (Boven-Zeeschelde, 9.9 km)	...	...	...	...	...	...	...
P 05-03	Meerhout (Albertkanaal, 80.7 km)	x			x	x	...	...
P 05-04	Ham (Albertkanaal, 73.7 km)	x			...	...	...	...
P 05-05	Hasselt (Albertkanaal, 51.5 km)	x			...	...	...	...
P 05-06	Genk (Albertkanaal, 42.9 km)	x			...	...	...	...
P 05-04-01	Aalst (Dender, 53.7km)	...	...	...	...	...	...	...
P 06-01	Antwerpen (Schelde, 102.9 km)	...	...	...	...	...	...	...
P 06-02	Bergen op Zoom (Scheld-Rijn Connection, 1031.8 km)	x			-	-	-	-	
P 10-01	Rotterdam (Nieuwe Maas, 1002.5 km)			x	x	x	x	x	
P 10-02	Alblasserdam (Noord, 981.1 km)	x			-	-	-	-	
P 10-03	Tiel (Waal, 914.6 km)	x			-	-	-	-	
P 10-04	Emmerich (Rhine, 852.0 km)	x			x	x	...	x	
P 10-05	Wesel (Rhine, 814.0 km)	x			x	x	...	x	
P 10-06	Rheinberg-Ossenberg* (Rhine, 806.0 km)	x			...	...	...	...
P 10-07	Orsoy (Rhine, 794.0 km)	x			...	...	...	...
P 10-08	Walsum-Nordhafen* (Rhine, 793.0 km)	x			...	...	...	...
P 10-09	Walsum-Sud* (Rhine, 791.0 km)	x			...	...	...	...
P 10-10	Schwegern* (Rhine, 790.0 km)			x	...	...	...	...
P 10-11	Homburg, Sachtleben* (Rhine, 774.0 km)			x	x	x	x	x	
P 10-12	Duisburg-Ruhrort Häfen (Rhine, 774.0 km)			x	x	x	x	x	

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 10-13	Krefeld (Rhine, 762.0 km)		x		x	x	...	x	
P 10-14	Düsseldorf (Rhine, 743.0 km)	x			x	x	...	x	
P 10-15	Neuss (Rhine, 740.0 km)		x		x	x	...	x	
P 10-16	Stürzelberg* (Rhine, 726.0 km)	x			...	...	...	x	
P 10-17	Leverkusen* (Rhine, 699.0 km)	x			x	x	...	x	
P 10-18	Köln (Rhine, 688.0 km)		x		x	x	...	x	
P 10-19	Wesseling-Godorf* (Rhine, 672.0 km)	x			...	...	...	x	
P 10-20	Bonn (Rhine, 658.0 km)	x			x	x	-	-	
P 10-21	Andernach (Rhine, 612.0 km)	x			-	-	-	x	
P 10-22	Neuwied (Rhine, 606.0 km)	x			-	-	-	x	
P 10-23	Bendorf (Rhine, 599.0 km)	x			-	-	-	x	
P 10-24	Koblenz (Rhine, 596.0 km)	x			x	x	-	x	
P 10-25	Bingen (Rhine, 527.0 km)	x			-	-	-	x	
P 10-26	Wiesbaden (Rhine, 500.0 km)	x			-	-	-	x	
P 10-27	Gernsheim (Rhine, 462.0 km)	x			-	-	-	x	
P 10-28	Worms (Rhine, 444.0 km)	x			-	-	-	x	
P 10-29	Mannheim (Rhine, 424.0 km)		x		x	x	x	x	
P 10-30	Ludwigshafen (Rhine, 420.0 km)		x		x	x	x	x	
P 10-31	Speyer (Rhine, 400.0 km)	x			-	-	-	x	
P 10-32	Germersheim (Rhine, 385.0 km)	x			x	x	-	x	
P 10-33	Wörth (Rhine, 366.0 km)	x		x	x	x	-	x	
P 10-34	Karlsruhe (Rhine, 360.0 km)			x	x	x	x	x	
P 10-35	Kehl (Rhine, 297.0 km)	x			x	x	-	x	
P 10-36	Strasbourg (Rhine, 296.0 km)		x		x	x	-	x	Sand, gravel, oil products, cereals
P 10-37	Breisach (Rhine, 226.0 km)	x			-	-	-	-	
P 10-38	Colmar-Neuf Brisach (Rhine, 225.8 km)	x			-	-	-	x	Minerals, agricultural/metallurgical prod.
P 10-39	Mulhouse-Ottmarsheim (Grand Canal d'Alsace, 21.0 km)	x			x	x	-	x	Minerals, agricultural/chemical products

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 10-40	Fort Louis Stattmatten (Grand Canal d'Alsace, 322.0 km)	...	...	...	...	...	...	...
P 10-41	Ile Napoléon (Rhône-Rhine Canal, 37.6 km)	x			-	-	-	x	Oil products, minerals, fertilizers
P 10-42	Mulhouse (Rhône-Rhine Canal, 31.0 km)	...	...	...	...	...	...	...
P 10-43	Aproport (Chalon, Mâcon, Villfranche-sur-Saône) (Saône, 230.0 km, 296.0, km and 335.0 km)	x			x	x	-	x	
P 10-44	Lyon (Rhône, 375.0 km)	x			x	x	x	x	Oil and metallurgical products, minerals
P 10-45	Marseille-Fos (Marseille-Rhône Canal, 0.0 km)	x			x	x	x	x	Oil products, minerals
P 10-01-01	Rhein-Lippe-Hafen* (Wesel-Datteln-Kanal, 1.0 km)	x			...	...	...	x	
P 10-01-02	Marl Hüls-AG* (Wesel-Datteln-Kanal, 38.0 km)	x			...	...	...	x	
P 10-01-03	Auguste Victoria* (Wesel-Datteln-Kanal, 39.0 km)	x			...	...	...	...
P 10-01-04	Lünen (Datteln-Hamm-Kanal, 11.0 km)	x			...	...	...	x	
P 10-01-05	Berkamen* (Datteln-Hamm-Kanal, 22.0 km)	x			...	...	...	...
P 10-01-06	Hamm (Datteln-Hamm-Kanal, 34.0 km)	x			x	x	...	x	
P 10-01-07	Schmehausen* (Datteln-Hamm-Kanal, 47.0 km)	x			...	...	...	...
P 10-03-01	Essen (Rhein-Herne-Kanal, 16.0 km)	x			...	...	...	x	
P 10-03-02	Coelln-Neuessen* (Rhein-Herne-Kanal, 17.0 km)	x			...	...	...	...
P 10-03-03	Ruhr-Oel* (Rhein-Herne-Kanal, 22.0 km)	x			x	x	...	x	
P 10-03-04	Gelsenkirchen (Rhein-Herne-Kanal, 24.0 km)	x			x	x	...	x	
P 10-03-05	Wanne-Eickel (Rhein-Herne-Kanal, 32.0 km)	x			...	...	...	x	
P 10-05-01	Mühlheim (Ruhr, 8.0 km)	x			x	x	...	...
P 10-07-01	Heilbronn (Neckar, 110.0 km)		x		x	x	x	x	
P 10-07-02	Stuttgart (Neckar, 186.0 km)	x			-	-	-	x	
P 10-07-03	Plochingen (Neckar, 200.0 km)	x			-	-	-	x	

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		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 10-09-01	Huningue (Rhine, 168.4 km)	x			x	x	-	x	Oil products, minerals, fertilizers
P 10-09-02	Rheinhäfen beider Basel (Rhine, 159.15-170.0 km)			x	x	x	x	x	
P 10-04-01	Sète (Rhône-Sète Canal, 96.0 km)	x			x	x	x	x	Coal, cereals, oilcake
P 10-06-01	Fos (Fos Bay, sea section)	...	...	...	...	...	...	...
P 11-01	IJmond (Noordzeekanaal, 4.7 km)			x	x	x	x	x	
P 11-02	Zaanstad (Zaan, 1.4 km)	x			-	-	-	x	
P 11-03	Amsterdam (Noordsee Kanaal, 20.6 km)			x	x	x	x	x	
P 11-04	Utrecht (Amsterdam-Rijnkanaal, 35.0 km)	x			x	x	-	x	
P 11-01-01	Zaandam (Zaan, 2.0 km)	x			-	-	-	-	
P 12-01	Nijmegen (Waal, 884.6 km)	x			x	x	-	-	
P 12-02	Arnhem (Nederrijn, 885.8 km)	x			-	-	-	-	
P 12-03	Zwolle (IJssel, 980.7 km)	x			-	-	-	-	
P 12-02-01	Meppel (Meppelerdiep, 10.5 km)	x			x	x	-	-	
P 13-01	Emsland* (Dortmund-Ems-Kanal, 151.0 km)	x			...	...	...	x	
P 13-02	Münster (Dortmund-Ems-Kanal, 68.0 km)	x			...	...	...	x	
P 13-03	Dortmund (Dortmund-Ems-Kanal, 1.0 km)		x		x	x	...	x	
P 14-01	Bremerhafen (Weser, 66.0-68.0 km)	x			x	x	x	x	
P 14-02	Nordenham (Weser, 54.0-64.0 km)	x			x	x	-	x	
P 14-03	Brake (Weser, 41.0 km)	x			x	x	-	x	
P 14-04	Bremen (Weser, 4.0-8.0 km)		x		x	x	x	x	
P 15-01	Lelystad (IJsselmeer)	x			-	-	-	-	
P 15-02	Lemmer (Pr. Margrietkanaal, 90.5 km)	x			-	-	-	-	
P 15-03	Groningen (Starkenborghkanaal, 7.0 km)	x			-	-	-	x	
P 15-04	Emden (Ems, 41.0 km)	x			x	x	x	x	
P 15-05	Leer (Ems, 14.0 km)	x			-	-	-	x	
P 15-06	Oldenburg* (Hunte, 0.0 - 5.0 km)	x			-	-	-	x	
P 15-01-01	Leenwarden (Haringsmakanaal, 23.7 km)	x			-	-	-	-	

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		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 20-01	Cuxhaven (Elbe, 724.0 km)	x			x	x	x	x	
P 20-02	Brunsbüttel (Elbehafen, 693.0 km)		x		-	-	-	-	
P 20-03	Bützfleet* (Elbe, 668.0 km)		x		-	-	-	-	
P 20-04	Hamburg (Elbe, 618.0-639.0 km)			x	x	x	x	x	
P 20-05	Lauenburg (Elbe, 568.0 km)	x			-	-	-	-	
P 20-06	Tangermünde (Elbe, 388.0 km)	x			-	-	-	-	
P 20-07	Kieswerk Rogätz* (Elbe, 354.0 km)	x			-	-	-	x	
P 20-08	Magdeburger Häfen (Elbe, 330.0 and 333.0 km)		x		-	-	-	x	
P 20-09	Schönebeck (Elbe, 315.0km)	x			-	-	-	-	
P 20-10	Aken (Elbe, 277.0 km)	x			-	-	-	-	
P 20-11	Torgau (Elbe, 154.0 km)	x			-	-	-	-	
P 20-12	Kieswerk Mühlberg* (Elbe, 125.0 km)	x			-	-	-	x	
P 20-13	Riesa (Elbe, 109.0 km)	x			-	-	-	-	
P 20-14	Dresden (Elbe, 57.0 and 61.0 km)	x			-	-	-	-	
P 20-15	Decin (Elbe, 98.2 and 94.2 km) ^{4/}	x			x	x	-	x	Bulk cargoes
P 20-16	Usti nad Labem (Elbe, 75.3 and 72.5 km) ^{4/}	x			x	x	-	x	Bulk cargoes
P 20-17	Melnik (Elbe, 3.0 km) ^{4/}	x			x	x	-	x	Bulk cargoes
P 20-04-01	Halle-Trotha (Saale, 86.0 km)	x			-	-	-	-	
P 20-06-01	Praha (Vltava, 46.5 and 55.5 km)	x			x	x	-	x	
P 21-01	Lübeck (Trave, 2.0 - 8.0 km)	x			x	x	x	x	
P 30-01	Swinoujscie (Baltic Sea-mouth of the Oder)		x		x	x	x	x	
P 30-02	Szczecin (Oder, 741.0 km)			x	x	x	x	x	
P 30-03	Kostrzyn (Oder, 617.0 km)	x			-	-	-	x	
P 30-04	Wroclaw (Oder, 255.0 km)	x			-	-	-	x	
P 30-05	Kozle (Oder, 96.0 km)	x			-	-	-	x	
P 30-01-01	Glivice (Gliwicki Canal, 41.0 km)	x			-	-	-	x	

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 40-01	Gdansk (Baltic Sea- mouth of the Wisla)			x	x	x	x	x	
P 40-02	Bydgoszcz (Wisla, 772.3 km and Brda, 2.0 km)	x			-	-	-	-	
P 40-03	Warszawa (Wisla, 520.0 km and Zeran Canal, 2.0 km)	x			-	-	-	x	
P 40-XX	Brest (Mukhovets) ^{3/}	x			-	-	-	x	General and bulk cargo
P 40-XX	Pinsk (Pina, 12.0 km) ^{3/}	x			-	-	-	x	General and bulk cargo
P 40-XX	Mozyr (Pripyat, 185.0 km) ^{3/}	x			-	-	-	x	General and bulk cargo
P 40-04	Chernihiv (Desna, 204.0 km)		x		-	-	-	x	Bulk and general cargo
P 40-xx	Poltava Ore Mining and Processing Enterprize (Dnipro, 521.0 km) ^{3/}		x		-	-	-	x	Ore, minerals
P 40-xx	Cargo Handling terminal (Dnipro, 422.0 km) ^{3/}	x			-	-	-	x	Bulk and general cargo
P 40-05	Kyiv (Dnipro, 856.0 km)			x	x		-	x	Bulk and general cargo
P 40-06	Cherkassy (Dnipro, 653.0 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-XX	Port of Poltavski (Dnipro, 521.0 km) ^{3/}		x		-	-	-	x	Ore, minerals
P 40-08	Dniprodzerzhynsk (Dnipro, 429.0 km)		x		-	-	-	x	Bulk and general cargo
P 40-XX	Port of ... (Dnipro, 422.0 km) ^{3/}	x			-	-	-	x	Bulk and general cargo
P 40-09	Dnipropetrovsk (Dnipro, 393.0 km)			x	x		-	x	Bulk and general cargo
P 40-10	Zaporizhya (Dnipro, 308.0 km)			x	x	x	-	x	Bulk and general cargo, lighters
P 40-11	Nova Kakhovka (Dnipro, 96.0 km)	x			-	-	-	-	Bulk and general cargo
P 40-12	Kherson (Dnipro, 28.0 km)		x		x	-	-	x	Bulk and general cargo, lighters
P 40-02-01	Mykolaiv (Pivdenny Buh, 35.0 km)		x		x	x	-	x	Timber, oil products, metals, cereals, bulk cargo, scrap
P 41-01	Klaipeda river port (Kurshinskiy Zaliv)			x	x	x	x	x	
P 41-02	Neringa (Kurshinskiy Zaliv)	...	...	...	...	...	...	...
P 41-03	Jurbarkas (Nemunas, 126.0 km)	...	...	...	...	...	...	...
P 41-04	Kaunas (Nemunas, 219.0 km)	x			-	-	-	x	

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 50-01	Sankt-Peterburg sea port (Neva, 1397.0 km) ^{5/}			x	x	x	x	x	General cargoes, timber, cereals, coal
P 50-02	Sankt-Peterburg river port (Neva, 1385.0 km) ^{5/}		x		x	-	-	x	General cargoes, timber, construction materials, coal
P 50-03	Podporozhie (Volgo-Baltijskiy Waterway, 1045.0 km) ^{5/}		x		x	-	-	x	General cargoes, timber, construction materials, ore, pipes
P 50-04	Cherepovets (Volgo-Baltijskiy Waterway, 540.0 km) ^{5/}	x			x	x	-	x	General cargoes, timber, construction materials, coal
P 50-05	Yaroslavl (Volga, 520.0 km) ^{5/}	x			x	-	-	x	General cargoes, timber, construction materials, fertilisers
P 50-06	Nizhniy Novgorod (Volga, 907.0 km) ^{5/}		x		x	-	-	x	General cargoes, timber, construction materials, coal
P 50-06	Kazan (Volga, 1313.0 km) ^{5/}	...	...	...	...	...	...	...
P 50-07	Ulianovsk (Volga, 1541.0 km) ^{5/}		x		x	-	-	x	General cargoes, construction materials, coal
P 50-08	Samara (Volga, 1746.0 km) ^{5/}		x		x	-	-	x	General cargoes, timber, construction materials, coal
P 50-09	Saratov (Volga, 2175.0 km) ^{5/}		x		x	-	-	x	General cargoes, timber, construction materials, coal, cereals
P 50-10	Volgograd (Volga, 2560.0 km) ^{5/}	x			x	-	-	x	General cargoes, timber, construction materials, coal
P 50-11	Astrakhan (Volga, 3051.0 km) ^{5/}		x		x	-	-	x	General cargoes, construction materials, timber
P 50-02-01	Moskva Northern Port (Kanal imeni Moskvi, 42.0 km) ^{5/}	x			x	x	-	-	General cargoes, timber, construction materials, salt
P 50-02-02	Moskva Western Port (Kanal imeni Moskvi, 32.0 km) ^{5/}	...	...		...	...	...	...
P 50-02-03	Moskva Southern Port (Kanal imeni Moskvi, 0.0 km) ^{5/}	...	...		...	...	...	...
P 50-02-02-01	Tver (Volga, 279.0 km) ^{5/}	x			-	-	-	-	General cargoes, construction materials
P 50-01-01	Perm (Kama, 2269.0 km) ^{5/}		x		x	-	-	x	General cargoes, timber, construction materials, coal, ore, cereals
P 60-01	Scheveningen (North Sea)	x		x	x	x	x	-	
P 60-02	Den Helder (North Sea)	x			-	-	x	-	
P 60-03	Brunsbüttel (Kiel Canal, 2.0 - 5.0 km)		x		-	-	-	x	
P 60-04	Rendsburg (Kiel Canal, 62.0 km)	x			-	-	-	x	
P 60-05	Kiel (Kiel Canal, 96.0 km)	x			x	x	x	x	
P 60-06	Flensburg	x			-	-	-	x	
P 60-07	Wismar	x			x	x	x	x	
P 60-08	Rostock	x			x	x	x	x	
P 60-09	Stralsund	x			-	-	-	x	

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 60-10	Greifswald	x			-	-	-	-	
P 60-11	Sventoji (Baltic Sea)	...	...	...	...	...	...	...
P 60-12	Vyborg (Vyborg Bay)	...	...	...	...	...	...	...
P 60-13	Petrozavodsk (Lake Onega, 1009.0 km) ^{5/}	x			-	-	-	x	General cargoes, construction materials
P 60-14	Arkhangelsk sea port (Mouth of Severnaja Dvina)	...	...	...	...	...	...	...
P 60-15	Arkhangelsk river port (Mouth of Severnaja Dvina)	...	...	...	...	...	...	...
P 60-02-01	Sevilla (Guadalquivir, 80.0 km)		x		x	x	x	x	General and bulk cargoes
P 60-04-01	Douro (Douro, 5.0 km)	...	...	...	...	...	...	...
P 60-04-02	Sardoura (Douro, 49.0 km)	...	...	...	...	...	...	...
P 60-04-03	Réguia-Lamego (Douro, 101.0 km)	...	...	...	...	...	...	...
P 60-06-01	Bordeaux (Gironde and Garonne, 359.0 km)	...	...	...	...	...	...	...
P 60-08-01	Nante (Loire, 645.0 km)	x			...	...	...	...	Minerals, construction materials
P 60-10-01	Harlingen (Waddenzee)		x		x	x	x	x	
P 60-12-01	Delfzijl (Waddenzee)		x		x	x	x	x	
P 60-11-01	Mustola (39.0 km from the mouth of Saimaa Canal)	x			x	x	x	x	Timber
P 60-11-02	Kaukas* (52.0 km from the mouth of Saimaa Canal)	x			-	-	-	x	Timber
P 60-11-03	Rapasaari* (52.0 km from the mouth of Saimaa Canal)	x			-	-	-	x	Timber
P 60-11-04	Joutseno* (67.0 km from the mouth of Saimaa Canal)	x			-	-	-	x	Timber
P 60-11-05	Vuoksi* (85.0 km from the mouth of Saimaa Canal)	x			-	-	-	-	Timber
P 60-11-06	Varkaus (Port of Taipale)(270.0 km from the mouth of Saimaa Canal)	x			-	-	-	x	Timber
P 60-11-07	Varkaus (Port of Kosulanniemi*)(270.0 km from the mouth of Saimaa Canal)	x			-	-	-	-	Timber
P 60-11-08	Varkaus (Port of Akonniemi)(270.0 km from the mouth of Saimaa Canal)	x			-	-	-	x	Timber
P 60-11-09	Kuopio (352.0 km from the mouth of Saimaa Canal)	x			-	-	-	x	Timber
P 60-11-02-01	Puhos* (311.0 km from the mouth of Saimaa Canal)	x			-	-	-	-	Timber
P 60-11-02-02	Joensuu (346.0 km from the mouth of Saimaa Canal)	x			-	-	-	x	Timber
P 61-01	Anklam (Peene, 95.0 km)	x			-	-	-	x	

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 70-01	Wageningen (Neder-Rijn, 903.2 km)	x			-	-	-	-	
P 70-02	Enchede (Twentekanaal, 49.8 km)	x			-	-	-	-	
P 70-03	Ibbenbüren (Mittellandkanal, 5.0 km)	x			-	-	-	x	
P 70-04	Minden (Mittellandkanal, 100.0-104.0 km)	x			-	-	-	x	
P 70-05	Hannover (Mittellandkanal, 155.0-159 km)	x			x	x	-	x	
P 70-06	Mehrum* (Mittellandkanal, 194.0 km)	x			-	-	-	-	
P 70-07	Braunschweig (Mittellandkanal, 220.0 km)	x			-	-	-	x	
P 70-08	Braunschweig/Thune* (Mittellandkanal, 223.0 km)	x			-	-	-	-	
P 70-09	Haldensleben (Mittellandkanal, 301.0 km)	x			-	-	-	x	
P 70-10	Niegripp* (Elbe-Havel-Kanal, 330.0 km)	x			-	-	-	-	
P 70-11	Brandenburg* (Untere Havel-Wasserstraße, 60.0 km)	x			-	-	-	-	
P 70-12	Brandenburg (Untere Havel-Wasserstraße, 57.0 km)	x			-	-	-	-	Gravel works
P 70-13	Deponie Deetz* (Untere Havel-Wasserstraße, 40.0 km)	x			-	-	-	x	
P 70-14	Spandau South Harbour (Untere Havel -Wasserstraße, 2.0 km)	x			-	-	-	x	
P 70-15	Elblag (Zalew Wislany)	x			-	-	-	-	
P 70-16	Kaliningrad sea port (Pregolia, 8.0 km)	...	...	...	...	...	...	...
P 70-17	Kaliningrad river port (Pregolia, 9.0 km)	...	...	...	...	...	...	...
P 70-01-01	Gouda (Hollandse IJssel, 1.4 km)	x			-	-	-	-	
P 70-03-01	Hengelo (Twentekanaal, 45.1 km)	x			x	x	-	x	
P 70-03-02	Almelo (Zijkanaal, 17.6 km)	x			-	-	-	-	
P 70-02-01	Osnabrück (Stichkanal, 13.0 km)	x			-	-	x	x	
P 70-04-01	Hannover-Linden (Stichkanal, 11.0 km)	x			-	-	-	x	
P 70-06-01	Hildesheim (Stichkanal, 15.0 km)	x			-	-	-	x	
P 70-08-01	Salzgitter (Stichkanal, 15.0 km)	x			x	-	-	x	

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		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 70-10-01	Cargo-Handling Complex* (branch of the Spree at 0.0 km)	x			-	-	-	-	
P 70-10-02	Nonnendamm (Spree, 2.0 km)	x			-	-	-	x	
P 70-10-03	Reuter Power Station* (Spree, 3.0 km)	x			-	-	-	x	
P 70-10-04	Charlottenburg Power Station (Spree, 8.0 km)	x			-	-	-	-	
P 70-10-05	Westhafen Berlin (Westhafenkanal, 3.0 km)		x		-	-	-	x	
P 70-10-06	Osthafen Berlin (Spree, 21.0 km)	x			-	-	-	x	
P 70-10-07	Klingenberg Heating Station (Spree, 25.0 km)	x			-	-	-	x	
P 70-12-01	Moabit Power Station* (Berlin-SpandauerSchiffahrtskanal, 9.0 km)	x			-	-	-	-	
P 71-01	Teltowkanal Cargo-Handling Point* (Teltowkanal, 31.0-34.0 km)	x			-	-	-	x	
P 71-02	Oberschöneweide Cargo-Handling Point (Spree-Oder Wasserstraße, 28.0-29.0 km)	x			-	-	-	x	
P 71-03	Eisenhüttenstadt EKO* (Spree-Oder Wasserstraße, 122.0 km)	x			-	-	-	x	
P 71-04	Eisenhüttenstadt (Spree-Oder Wasserstraße, 124.0 km)	x			-	-	-	x	
P 71-02-01	Potsdam (Potsdamer Havel, 3.0 km)	x			-	-	-	-	
P 71-06-01	Niederlehme* (Dahme-Wasserstraße, 8.0 km)	x			-	-	-	-	
P 71-06-02	Königs Wusterhausen (Dahme-Wasserstraße, 8.0 km)		x		-	-	-	x	
P 80-01	Le Havre (Le Havre-Tancarville Canal, 20.0 km)	x			x	x	x	x	Oil products, fuels, minerals
P 80-02	Rouen (Seine, 242.0 km)		x		x	x	x	x	Oil, cereals, sand, coal
P 80-03	Conflant (Seine, 239.0 km)	x			...	...	...	...
P 80-04	Frouard (Moselle, 346.5 km)	...	...	...	...	...	...	...
P 80-05	Metz (Moselle, 297.0-294.0 km)	...	...	...	...	...	...	...
P 80-06	Mondelange-Richemont (Moselle, 279.5-277.9 km)	...	...	...	...	...	...	...
P 80-07	Thionville-Ilange (Moselle, 271.9-270.1 km)	...	...	...	...	...	...	...
P 80-08	Mertert (Moselle, 208.0 km)	x			-	-	-	x	
P 80-09	Trier (Moselle, 184.0 km)	x			-	-	-	x	
P 80-10	Bingen (Rhine, 527.0 km)	x			-	-	-	x	
P 80-11	Wiesbaden (Rhine, 500.0 km)	x			-	-	-	x	
P 80-12	Mainz (Rhine, 500.0 km)		x		x	x	x	x	

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		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 80-13	Flörsheim* (Main, 9.0 km)	x			-	-	-	-	
P 80-14	Raunheim* (Main, 14.0 km)	x			-	-	-	-	
P 80-15	Hattersheim* (Main, 17.0 km)	x			-	-	-	-	
P 80-16	Kelsterbach* (Main, 19.0 km)	x			-	-	-	-	
P 80-17	Frankfurt* (Main, 22.0 - 29.0 km)	x			x	x	-	x	
P 80-18	Frankfurt (Main, 31.0 - 37.0 km)		x		x	x	-	x	
P 80-19	Offenbach (Main, 40.0 km)	x			-	-	-	x	
P 80-20	Hanau (Main, 56.0 - 60.0 km)	x			-	-	-	x	
P 80-21	Grosskotzenburg* (Main, 62.0 km)	x			-	-	-	-	
P 80-22	Stockstadt (Main, 82.0 km)	x			x	-	-	x	
P 80-23	Aschaffenburg (Main, 83.0 km)	x			x	-	-	x	
P 80-24	Triefenstein* (Main, 173.0 km)	x			-	-	-	-	
P 80-25	Karlstadt* (Main, 227.0 km)	x			-	-	-	-	
P 80-26	Würzburg (Main, 246.0-251.0 km)	x			x	-	x	x	
P 80-27	Schweinfurt (Main, 330.0 km)	x			-	-	-	x	
P 80-28	Bamberg (Main-Donau-Kanal, 3.0 km)	x			-	-	-	x	
P 80-29	Erlangen (Main-Donau-Kanal, 46.0 km)	x			-	-	-	x	
P 80-30	Nürnberg (Main-Donau-Kanal, 72.0 km)	x			-	-	x	x	
P 80-31	Regensburg (Danube, 2370.0-2378.0 km)	x			x	x	-	x	
P 80-32	Deggendorf* (Danube, 2281.0-2284.0 km)	x			x	x	-	-	
P 80-33	Linz (Danube, 2128.2 - 2130.6 km)	x			x	x	x	x	All cargoes
P 80-34	Linz-Vöest* (Danube, 2127.2 km)		x		x	x	-	x	Metallurgical
P 80-35	Enns-Ennsdorf (Danube, 2111.8 km)	x			x	x	x	x	General and bulk cargoes, liquid gas
P 80-36	Krems (Danube, 998.0 km)	x			x	-	-	x	All cargoes but oil and oil products
P 80-37	Wien (Danube, 1916.8-1920.2 km)	x			x	x	x	x	All cargoes
P 80-38	Bratislava (Danube, 1867.0 km)		x		x	x	x	x	
P 80-39	Győr-Gönyű (Danube, 1807.0 km)	x			...	...	...	...	Mainly bulk cargoes and oil products

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 80-40	Komarno (Danube, 1767.1 km)		x		x	x	-	x	
P 80-41	Sturovo (Danube, 1722.0 km)	x			-	-	-	-	
P 80-42	Budapest (Danube, 1640.0 km)		x		x	...	x	x	
P 80-43	Százhalombatta (Danube, 1618.7 km)	x			...	...	...	...	Oil products
P 80-44	Dunaujvaros (Danube, 1579.0 km)	x			-	-	-	x	Mainly bulk cargo
P 80-45	Dunaföldvár (Danube, 1563.0 km)	x			...	...	...	...	Oil products
P 80-46	Baja (Danube, 1480.0 km)	x			x			x	
P 80-XX	Apatin (Danube, 1401.5 km) ^{3/}	x			x		..	x	
P 80-47	Vukovar (Danube, 1333.1 km)	x			x	x	-	x	
P 80-XX	Backa Palanka (Danube, 1295.0 km) ^{3/}	x			x			x	
P 80-XX	Novi Sad (Danube, 1253.5 km) ^{4/}	x			x			x	
P 80-48	Beograd (Danube, 1170.0 km)	...	...	...	...	...	...	...
P 80-XX	Pangevo (Danube, 1152.8 km) ^{4/}	x			x			x	
P 80-49	Smederevo (Danube, 1116.3 km)	...			...	...	...	...
P 80-50	Orsova (Danube, 954.0 km)	x			...	...	...	x	
P 80-51	Turnu Severin (Danube, 931.0 km)	x			...	...	x	x	
P 80-52	Prahovo (Danube, 861.0 km)	...	...	...	...	...	...	...
P 80-53	Lom (Danube, 743.0 km)	...	...	...	...	...	...	...
P 80-54	Turnu Magurele (Danube, 597.0 km)	x			...	...	...	x	
P 80-55	Svistov (Danube, 554.0 km)	...	...	...	...	...	...	...
P 80-56	Roussse (Danube, 495.0 km)	...	...	...	...	...	...	...
P 80-57	Giurgiu (Danube, 493.0 km)	x			...	...	x	x	
P 80-58	Oltenitza (Danube, 430.0 km)	x			...	...	x	x	
P 80-59	Calarasi (Danube, 370.5 km)	x			...	...	x	x	
P 80-60	Braila (Danube, 172.0-168.5 km)		x		...	...	x	x	
P 80-61	Galati (Danube, 157.0-145.4 km)			x	...	...	x	x	

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 80-62	Giurgiulesti (Danube, 133.0 km)	...	...	...	...	...	...	...	Under construction
P 80-63	Reni (Danube, 128.0 km)			x	x	x	x	x	General and bulk cargo, oil products
P 80-64	Tulcea (Danube, 73.5-70.0 km)	x			...	...	...	x	
P 80-04-01	Port autonome de Paris: Gennevilliers (Seine, 194.7 km) Bonneuil-Vigneux (Seine, 169.7 km) Evry (Seine, 137.8 km) Melun (Seine, 110.0 km) Limay-Porcheville (Seine, 109.0 km) Montereau (Seine, 67.4 km) Nanterre (Seine, 39.4 km) Bruyères-sur-Oise (Oise, 96.9 km) St. Ouen-l'Aumône (Oise, 119.2 km) Lagny (Marne, 149.8 km)			x	x	x	x	x	Agriculture products, fuels, construction materials
P 80-06-01	Dillingen (Saar, 59.0 km)		x		x	x	x	x	
P 80-08-01	Osijek (Drava, 14.0 km)		x		x	x	-	x	
P 80-01-01	Szeged (Tisza, 170.0 km)	x			...	...	...	x	
P 80-01-XX	Senta (Tisza, 122.0 km) ^{3/}	x			x			x	
P 80-14-01	Cernavoda (Danube-Black Sea Canal, 0.0 km)	x			...	...	x	x	
P 80-14-02	Medgidia (Danube-Black Sea Canal, 27.5 km)	x			...	...	...	x	
P 80-14-03	Constanta (Danube-Black Sea Canal, 64.0 km)		x		...	...	...	x	
P 80-09-01	Ismail (Danube-Kilia Arm, 93.0 km)		x		x	x	-	x	General and bulk cargo
P 80-09-02	Kilia (Danube-Kilia Arm, 47.0 km)	x			x	-	-	-	General cargo
P 80-09-03	Oust-Dunajsk (Danube-Kilia Arm, 0 km)			x	x	x	-	-	General and bulk cargo
P 81-01	Komarno Vah, 0.0 km ^{3/}		x		x	x	-	x	
P 81-02	Sala Vah, 54.4-54.8 km ^{3/}	x						x	
P 81-03	Sered Vah, 73.8-74.3 km ^{3/}	x			x	x	x	x	

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 81-04	Hlohovec Vah, 102.5-103.0 km ^{3/}	x					x	x	
P 81-05	Piestany Vah, 124.4-124.7 km ^{3/}	x							
P 81-06	Nove mesto nad Vahom Vah, 137.4-137.7 km ^{3/}	x						x	
P 81-07	Trencin Vah, 158.5-159.0 km ^{3/}	x						x	
P 81-08	Dubnica Vah, 168.1-168.5 km ^{3/}	x			x	x	x	x	
P 81-09	Puchov Vah, 192.4-192.9 km ^{3/}	x					x	x	
P 81-10	Povazska Bystrica Vah, 210.8-211.2 km ^{3/}	x						x	
P 81-11	Zilina Vah, 242.0-243.0 km ^{3/}	x			x	x	x	x	
P 81-12	Cadca Vah-Oder Link, ... km ^{3/6/}	x					x	x	
P 90-01	Taganrog (Taganrog Bay)	...	...	...	...	...	...	...
P 90-02	Eysk (Taganrog Bay)	...	...	...	...	...	...	...
P 90-03	Azov (Don, 3168.0 km) ^{5/}	x			x	-	-	x	General cargoes, timber, construction materials, ore, dross
P 90-04	Rostov (Don, 3134.0 km) ^{5/}		x		x	-	-	x	General cargoes, timber, construction materials, coal, dross
P 90-05	Oust-Donetsk (Don, 2997.0 km) ^{5/}		x		x	-	-	x	General cargoes, timber, construction materials, coal, ore
P 90-03-01	Belgorod Dnestrovskiy (mouth of the Dnestr River)	...	...	...	...	...	...	...
P 90-03-02	Bender (Nistru, 228.0 km)	x			-	-	-	x	Dry bulk and general cargoes
P 91-01	Milano Terminale (Milano-Po Canal, 0.0 km)	...	...	...	...	...	...	...	Under construction or planned
P 91-02	Lodi (Milano-Po Canal, 20.0 km from Milano Terminale)	...	...	...	...	...	...	...	Under construction or planned
P 91-03	Pizzighetone (Milano-Po Canal, 40.0 km from Milano Terminale)	...	...	...	...	...	...	...
P 91-04	Cremona (Milano-Po Canal, 55.0 km from Milano Terminale)	...	...	...	...	...	...	...
P 91-05	Emilia Centrale (Milano-Po Canal, 20.0 km from Milano Terminale)	...	...	...	...	...	...	...	Under construction or planned
P 91-06	Ferrara (Po, 200.0 km from Milano Terminale)	...	...	...	...	...	...	...
P 91-07	Adria (Veneta Lateral Waterway, 265.0 km from Milano Terminale)	...	...	...	...	...	...	...
P 91-08	Chioggia (Veneta Lateral Waterway, 285.0 km from Milano Terminale)	...	...	...	...	...	...	...
P 91-09	Marghera (Veneta Lateral Waterway, 300.0 km from Milano Terminale)	
P 91-10	Nogaro (Veneta Lateral Waterway, 355.0 km from Milano Terminale)	

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		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 91-11	Monfalcone (Veneta Lateral Waterway, 410.0 km from Milano Terminale)	...	...	...	...	...	...	...
P 91-12	Trieste (Adriatic Sea)	...	...	...	...	...	...	...
P 91-02-01	Piacenza (Po, 35.0 km from Conca di Cremona)	...	...	...	...	...	...	...
P 91-02-02	Pavia (Ticino, 98.0 km from Conca di Cremona)	...	...	...	...	...	...	...
P 91-02-03	Casale Monferrato (Po, 183.0 km from Conca di Cremona)	...	...	...	...	...	...	...
P 91-04-01	Garibaldi (Ferrara Waterway, 80.0 km from Ferrara)	...	...	...	...	...	...	...
P 91-06-01	Porto Tolle (Po Grande, 260.0 km from Milano Terminale)	...	...	...	...	...	...	...
P 91-01-01	Mantova (Fissero-Tartaro-Canalbianco Waterway, 0.0 km)	...	...	...	...	...	...	...
P 91-01-02	Ostiglia (Fissero-Tartaro-Canalbianco Waterway, 30.0 km)	...	...	...	...	...	...	...
P 91-01-03	Legnago (Fissero-Tartaro-Canalbianco Waterway, 65.0m)	...	...	...	...	...	...	...	Under construction or planned
P 91-01-04	Rovigo (Fissero-Tartaro-Canalbianco Waterway, 140.0 km)	...	...	...	...	...	...	...	Under construction or planned
P 91-01-04	Rovigo (Fissero-Tartaro-Canalbianco Waterway, 140.0 km)	...	...	...	...	...	...	...	Under construction or planned
P 91-01-05	Conca di Volta Grimana (Fissero-Tartaro-Canalbianco Waterway, 170.0 km)	...	...	...	...	...	...	...	Under construction or planned






Footnotes to Table 3

- 1/ Necessary development is envisaged.
 - 2/ After the construction of a new link Gent-Zeebrugge (E 07).
 - 3/ These ports are not mentioned in the AGN Agreement.
 - 4/ Distances to ports on the River Elbe are measured: in Germany - from the Czech/German State border; in the Czech Republic - from the junction of the rivers Elbe and Vltava at Melnik.
 - 5/ Distance from Moskva Southern Port.
 - 6/ New port to be built.
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INLAND WATERWAYS ON INTERNATIONAL IMPORTANCE

in conformity with Annex I of the European Agreement
on Main Inland Waterways of International Importance (AGN) of 19 January 1996.

LEGEND LÉGENDE УСЛОВНЫЕ ОБОЗНАЧЕНИЯ

Trunk waterways Artères principales Магистральные водные пути	 E 20
Other main waterways Autres voies navigables principales Другие основные водные пути	 E 21
Branches Branches Ответвления	 E 60/61
Coastal routes Routes côtières Прибрежные маршруты	 E 60
Missing links Liaisons manquantes Недостающие звенья	 E 20

