

## DANUBE COMMISSION

### DANUBE NAVIGATION STATISTICS in 2014-2015

*(version - November 2016)*

The following are statistics on key indicators of the Danube navigation in 2014-2015

The tables list abbreviations of the Member States of the Danube Commission:

<b>1<sup>1</sup></b>	<b>2</b>
<b>UA</b>	<b>Ukraine</b>
<b>MD</b>	<b>Republic of Moldova</b>
<b>RO</b>	<b>Romania</b>
<b>BG</b>	<b>Republic of Bulgaria</b>
<b>RS</b>	<b>Republic of Serbia</b>
<b>HR</b>	<b>Republic of Croatia</b>
<b>HU</b>	<b>Hungary</b>
<b>SK</b>	<b>Slovak Republic</b>
<b>AT</b>	<b>Republic of Austria</b>
<b>DE</b>	<b>Federal Republic of Germany</b>
<b>RU</b>	<b>Russian Federation</b>

<sup>1</sup>NUTS national code / ISO code

**1. AVAILABLE DANUBE FLEET AND ITS COMPOSITION BY COUNTRIES AND BY MAIN TYPES OF VESSELS in 2014–2015**

(based on statistical data forms ST-1 - ST-3; DSO-1)

	Year	UA	MD (2008)	RO (2014=2013)	BG	RS	HR	HU	SK	AT	DE	Total	Share in total composition of Danube fleet (in %)
<i>Motorized vessels</i>													
Number of units	2015	31	*	154	57	97	19	70	23	*	*	451	12,6
	2014	34	*	126	54	97	17	71	23	*	*	422	11,9
	%	91,2	*	122,2	105,6	100,0	111,8	98,6	100,0	*	*	106,9	
Total power of motorized vessels (kW)	2015	48 864	*	76 720	40 956	37 929	12 384	*	7 797	*	*	224 650	32,8
	2014	54 717	*	58 380	39 235	37 929	11 093	*	7 458	*	*	208 812	30,2
	%	89,3	*	131,4	104,4	100,0	111,6	*	104,5	*	*	107,6	
Total carrying capacity of motorized vessels (t)	2015	70 762	*	139 672	69 637	88 066	20 621	*	12 775	*	*	401 533	12,4
	2014	65 440	*	120 696	65 910	88 066	17 692	*	11 487	*	*	369 291	11,6
	%	108,1	*	115,7	105,7	100,0	116,6	*	111,2	*	*	108,7	
<i>Tugs</i>													
Number of units	2015	5	*	134	14	94	30	43	2	*	*	322	9,0
	2014	5	*	64	14	94	30	45	2	*	*	254	7,1
	%	100,0	*	209,4	100,0	100,0	100,0	95,6	100,0	*	*	126,8	
Total power of tugs (kW)	2015	3 640	*	27 723	4 955	24 768	8 748	*	915	*	*	70 749	10,3
	2014	3 640	*	20 119	4 955	24 768	8 748	*	915	*	*	63 145	10,5
	%	100,0	*	137,8	100,0	100,0	100,0	*	100,0	*	*	112,0	
<i>Pusher vessels</i>													
Number of units	2015	61	*	152	39	65	10	15	30	*	*	372	10,4
	2014	64	*	154	39	65	9	17	36	*	*	384	10,8
	%	95,3	*	98,7	100,0	100,0	111,1	88,2	83,3	*	*	96,9	
Total power of pusher vessels (kW)	2015	94 735	*	164 524	41 943	55 388	5 294	*	27 423	*	*	389 307	56,9
	2014	99 148	*	154 399	41 943	55 388	5 000	*	36 932	*	*	392 810	59,3
	%	95,5	*	106,6	100,0	100,0	105,9	*	74,3	*	*	99,1	

	Year	UA	MD (2008)	RO (2014=2013)	BG	RS	HR	HU	SK	AT	DE	Total	Share in total composition of Danube fleet (in %)	
<b>Towed barges</b>														
	2015	18	*	370	46	228	66	6	2	*	*	736	20,5	
Number of units	2014	22	*	408	42	228	66	7	*	*	*	773	21,8	
	%	81,8	*	90,7	109,5	100,0	100,0	85,7	*	*	*	95,2		
Total carrying capacity of towed barges (t)	2015	28 912	*	225 943	63 893	294 001	38 981	*	1	*	*	651 731	20,2	
	2014	35 316	*	236 808	58 597	294 001	38 981	*	*	*	*	663 703	20,2	
	%	81,9	*	95,4	109,0	100,0	100,0	*	*	*	*	98,2		
<b>Pushed barges</b>														
Number of units	2015	257	*	764	111	180	45	246	102	*	*	1 705	47,5	
	2014	266	*	744	108	180	43	249	122	*	*	1 712	48,4	
	%	96,6	*	102,7	102,8	100,0	104,7	98,8	83,6	*	*	99,6		
Total carrying capacity of pushed barges (t)	2015	379 008	*	1 242 361	177 381	169 101	43 657	*	171 700	*	*	2 183 208	67,5	
	2014	389 663	*	1 239 627	174 364	169 101	37 906	*	188 494	*	*	2 199 155	68,2	
	%	97,3	*	100,2	101,7	100,0	115,2	*	91,1	*	*	99,3		
<b>TOTAL</b>	Total number of vessels	2015	372	*	1 574	267	664	170	380	159	*	*	3 586	100
		2014	391	*	1 496	257	664	165	389	183	*	*	3 545	100
		%	95,1	*	105,2	103,9	100,0	103,0	97,7	86,9	*	*	101,2	
	Total power of fleet (kW)	2015	147 239	*	268 967	87 854	118 085	26 426	*	36 135	*	*	684 706	100,0
		2014	157 505	*	232 898	86 133	118 085	24 841	*	45 305	*	*	664 767	100,0
		%	93,5	*	115,5	102,0	100,0	106,4	*	79,8	*	*	103,0	
	Total carrying capacity of fleet (t)	2015	478 682	*	1 607 976	310 911	551 168	103 259	*	184 476	*	*	3 236 472	100
		2014	490 419	*	1 597 131	298 871	551 168	94 579	*	199 981	*	*	3 232 149	100
		%	97,6	*	100,7	104,0	100,0	109,2	*	92,2	*	*	100,1	

\*Hereinafter, data are not available or magnitude "0".

**2. COMPOSITION OF THE DANUBE FLEET BY COUNTRIES in 2015**  
**(DRY BULK CARGO AND LIQUID BULK CARGO VESSELS; TUGS AND PUSHER VESSELS)**

**2.1. Dry bulk cargo vessels**

Country	Dry bulk cargo vessels						Total		
	Motorized			Barges			Number of vessels (unit)	Carrying capacity (t)	Power (kW)
	Number of vessels (unit)	Carrying capacity (t)	Power (kW)	Number of vessels (unit)	Carrying capacity (t)	Power (kW)			
UA	26	58 400	43 478	265	393 184		291	451 584	43 478
MD (2008)	8	15 917	..	26	24 653		34	40 570	..
RO	131	106 961	61 124	1 060	1 415 615		1 191	1 522 576	61 124
BG	47	59 482	35 344	147	230 692		194	290 174	35 344
RS	97	88 066	37 929	262	351 606		359	439 672	37 929
HR	12	11 977	6 451	91	60 515		103	72 492	6 451
HU	69	..	..	250	..	..	319	..	..
SK	20	9 337	5 815	97	161 499		117	170 836	5 815
AT	..	..	..	..	..		..	..	..
DE <sup>1</sup>	50	70 983	41 803	84	123 430		134	194 413	41 803
<b>TOTAL</b>	<b>460</b>	<b>421 123</b>	<b>231 944</b>	<b>2 282</b>	<b>2 761 194</b>	<b>0</b>	<b>2 742</b>	<b>3 182 317</b>	<b>231 944</b>

<sup>1</sup> Vessels by home port on the Danube - "Veränderung des Schiffsbestandes der deutschen Binnenflotte im Jahre 2015".

**2. COMPOSITION OF THE DANUBE FLEET BY COUNTRIES in 2015  
(DRY BULK CARGO AND LIQUID BULK CARGO VESSELS; TUGS AND PUSHER VESSELS)**

(continued)

**2.2. Liquid bulk cargo vessels**

Country	Liquid bulk cargo vessels						Total		
	Motorized			Barges			Number of vessels (unit)	Carrying capacity (t)	Power (kW)
	Number of vessels (unit)	Carrying capacity (t)	Power (kW)	Number of vessels (unit)	Carrying capacity (t)	Power (kW)			
UA	3	3 492	1 488	10	14 736		13	18 228	1 488
MD (2008)	5	4 199	..	0	0		5	4 199	0
RO	23	32 711	15 596	74	52 689		97	85 400	15 596
BG	9	8 883	4 692	10	16 453		19	25 336	4 692
RS	0	0	0	146	111 496		146	111 496	0
HR	7	8 644	5 933	20	22 123		27	30 767	5 933
HU	1	..	..	2	..		3	0	..
SK	3	3 438	1 982	7	10 202		10	13 640	1 982
AT	..	..	..	..	..		..	..	..
DE <sup>1</sup>	3	5 785	3 155	..	..		3	5 785	3 155
<b>TOTAL</b>	<b>54</b>	<b>67 152</b>	<b>32 846</b>	<b>269</b>	<b>227 699</b>		<b>323</b>	<b>294 851</b>	<b>32 846</b>

<sup>1</sup> Vessels by home port on the Danube - "Veränderung des Schiffsbestandes der deutschen Binnenflotte im Jahre 2015".

**2. COMPOSITION OF THE DANUBE FLEET BY COUNTRIES in 2015  
(DRY BULK CARGO AND LIQUID BULK CARGO VESSELS; TUGS AND PUSHER VESSELS)**

(continued)

**2.3. Tugs and pusher vessels**

Country	Tugs		Pusher vessels*		Total	
	Number of vessels (unit)	Power (kW)	Number of vessels (unit)	Power (kW)	Number of vessels (unit)	Power (kW)
UA	5	3 640	61	94 735	66	98 375
MD (2008)	10	8 977	1	1 500	11	10 477
RO	134	27 723	152	164 524	286	192 247
BG	14	4 955	39	41 943	53	46 898
RS	94	24 768	65	55 388	159	80 156
HR	30	8 748	10	5 294	40	14 042
HU	43	..	15	..	58	..
SK	2	915	30	27 423	32	28 338
AT	..	..	..	..	..	..
DE <sup>1</sup>	3	472	26	31 179	29	31 651
<b>TOTAL</b>	<b>335</b>	<b>80 198</b>	<b>399</b>	<b>421 986</b>	<b>734</b>	<b>502 184</b>

\* Including pusher tugs.

<sup>1</sup> Vessels by home port on the Danube - "Veränderung des Schiffsbestandes der deutschen Binnenflotte im Jahre 2015".

**3. DATA ON DANUBE FLEET BY COUNTRIES AND BY YEARS OF CONSTRUCTION**  
(as of 31 December 2015)

Country	Fleet	Year of construction									Overall power of motorized vessels	TOTAL	
		Before 1941	1941-1960	1961-1970	1971-1980	1981-1990	1991-2000	2001-2010	After 2010	Unknown			TOTAL*
UA	Number of vessels (unit)	0	0	70	26	171	84	21	0	0	372		372
	Power (kW)	0	0	52 428	32 921	13 026	0	0	0	0	98 375	48 864	147 239
	Carrying capacity (t)	0	0	52 674	18 836	193 644	164 454	43 753	0	0	473 361		473 361
MD (2008)	Number of vessels (unit)	0	5	27	6	14	2	0	0	0	54		54
	Power (kW)	0	1 170	4 037	440	3 336	1 488				10 471	3 000	13 471
	Carrying capacity (t)	0	3 203	20 776	4 131	14 824	0	0	0	0	42 934		42 934
RO	Number of vessels (unit)	29	129	190	365	691	142	28	..	0	1 574		1 574
	Power (kW)	0	9 649	15 083	32 998	95 928	35 918	2 671	..	0	192 247	76 720	268 967
	Carrying capacity (t)	29 747	62 360	94 499	370 131	819 430	225 028	6 781	..	0	1 607 976		1 607 976
BG	Number of vessels (unit)	16	20	55	43	93	29	9	0	0	265		265
	Power (kW)	0	739	12 304	12 986	13 358	7 511	0	0	0	46 898	40 956	87 854
	Carrying capacity (t)	20 707	18 001	35 795	50 306	131 885	37 007	14 290	0	0	307 991		307 991
RS	Number of vessels (unit)	24	94	257	177	98	13	1	0	0	664		664
	Power (kW)	1 936	7 458	33 960	25 476	9 145	1 945	236			80 156	37 929	118 085
	Carrying capacity (t)	10 023	50 210	203 663	166 108	111 354	9 810	0	0	0	551 168		551 168
HR	Number of vessels (unit)	5	33	66	45	14	3	2	0	2	170		170
	Power (kW)	2 514	6 082	9 538	4 650	3 072	441		0	129	26 426		26 426
	Carrying capacity (t)	5 895	17 111	39 892	27 990	10 286	501	926	0	658	103 259		103 259

Country	Fleet	Year of construction										Overall power of motorized vessels	TOTAL
		Before 1941	1941-1960	1961-1970	1971-1980	1981-1990	1991-2000	2001-2010	After 2010	Unknown	TOTAL*		
HU	Number of vessels (unit)	0	59	105	114	100	2	0	0	0	380		380
	Power (kW)	..	..	..	..	..	..	..	..	..	..	..	0
	Carrying capacity (t)	..	..	..	..	..	..	..	..	..	..	..	0
SK	Number of vessels (unit)	0	6	20	9	118	4	0	0	2	159		159
	Power (kW)	0	2 435	10 268	6 500	16 932	0	0	0		36 135		36 135
	Carrying capacity (t)	0	4 612	8 146	1 686	161 516	6 556	0	0	1 960	184 476		184 476
AT	Number of vessels (unit)	..	..	..	..	..	..	..	..	..	..	..	0
	Power (kW)	..	..	..	..	..	..	..	..	..	..	..	0
	Carrying capacity (t)	..	..	..	..	..	..	..	..	..	..	..	0
DE	Number of vessels (unit)	..	..	..	..	..	..	..	..	..	..	..	0
	Power (kW)	..	..	..	..	..	..	..	..	..	..	..	0
	Carrying capacity (t)	..	..	..	..	..	..	..	..	..	..	..	0
TOTAL 2015	Number of vessels (unit)	74	346	790	785	1 299	279	61	0	4	3 638		3 638
	Power (kW)	4 450	27 533	137 618	115 971	154 797	47 303	2 907	0	129	490 708	207 469	698 177
	Carrying capacity (t)	66 372	155 497	455 445	639 188	1 442 939	443 356	65 750	0	2 618	3 271 165		3 271 165
TOTAL 2014	Number of vessels (unit)	71	323	798	786	1 303	269	43	0	4	3 597		3 597
	Power (kW)	13 954	46 717	147 884	126 225	162 670	44 189	1 590	0	129	543 358	134 875	678 233
	Carrying capacity (t)	62 375	146 258	466 591	658 732	1 449 196	432 052	59 667	0	2 616	3 277 487		3 277 487
In % to 2014	Number of vessels (unit)	104,2	107,1	99,0	99,9	99,7	103,7	141,9	0	100,0	101,1		101,1
	Power (kW)	31,9	58,9	93,1	91,9	95,2	107,0	182,8	0	0	90,3	153,8	102,9
	Carrying capacity (t)	106,4	106,3	97,6	97,0	99,6	102,6	110,2	0	100,1	99,8		99,8

\* Disregarding data on power of motorized vessels by separate periods, excluding Croatia (2014-2015), Slovakia (2014-2015).



**4. SUMMARY DATA ON DANUBE FLEET BY YEARS OF CONSTRUCTION**  
(as of 31 December 2015)

		Before 1941	1941-1960	1961-1970	1971-1980	1981-1990	1991-2000	2001-2010	After 2010	Unknown	TOTAL*
<b>TOTAL 2015</b>	<b>Number of vessels (unit)</b>	74	346	790	785	1 299	279	61	0	4	3 638
	<b>%</b>	2,0	9,5	21,7	21,6	35,7	7,7	1,7	0	0,1	100

\* Ukraine, Republic of Moldova (2008), Romania, Bulgaria, Serbia, Croatia, Hungary, Slovakia (see section 3).

		Before 1941	1941-1960	1961-1970	1971-1980	1981-1990	1991-2000	2001-2010	After 2010	Unknown	TOTAL <sup>1</sup>	TOTAL*
<b>TOTAL 2015</b>	<b>Number of vessels (unit)</b>	74	287	685	671	1 199	277	61	0	4	3 258	3 638
	<b>%</b>	2,3	8,8	21,0	20,6	36,8	8,5	1,9	0	0,1	100	
	<b>Power (kW)</b>	4 450	27 533	137 618	115 971	154 797	47 303	2 907	0	129	490 708	698 177
	<b>%</b>	0,9	5,6	28,0	23,6	31,5	9,6	0,6	0	0,0	100	
	<b>Carrying capacity (t)</b>	66 372	155 497	455 445	639 188	1 442 939	443 356	65 750	0	2 618	3 271 165	3 271 165
<b>%</b>	2,0	4,8	13,9	19,5	44,1	13,6	2,0	0	0,1	100		

\* Ukraine, Republic of Moldova (2008), Romania, Bulgaria, Serbia, Croatia, Hungary, Slovakia.

<sup>1</sup> Disregarding number of vessels of Hungary, as Hungary does not provide data on power and carrying capacity of vessels; disregarding data on power of motorized vessels with a breakdown by periods, excluding Romania, Croatia and Slovakia.

**5. GENERAL DATA ON QUANTITY OF GOODS LEFT, ENTERED, IN TRANSIT AND CARRIED WITHIN NATIONAL TERRITORIES ON THE DANUBE BY COUNTRIES in 2014-2015**  
(based on statistical data forms ST-5)

In thous. tonnes

Transport modes		Year	Quantity of goods transported										
			UA	MD	RO (2014=2013)	BG	RS	HR <sup>1</sup>	HU	SK	AT	DE <sup>2</sup>	TOTAL
Goods left national Danube ports for the Danube ports of other countries	1*	2015	4 084,0	..	3 861,0	1 169,0	1 938,0	347,0	1 101,0	1 605,0	1 764,0	..	15 869,0
		2014	3 143,0	..	2 159,0	1 403,0	2 290,0	205,0	1 573,0	1 875,0	2 030,0	..	14 678,0
		%	129,9	..	178,8	83,3	84,6	169,3	70,0	85,6	86,9	..	108,1
Goods entered national Danube ports from the Danube ports of other countries	2*	2015	333,0	..	7 355,0	1 707,0	3 194,0	146,0	812,0	94,0	4 325,0	..	17 966,0
		2014	78,0	..	1 838,0	1 669,0	2 372,0	236,0	605,0	122,0	4 982,0	..	11 902,0
		%	426,9	..	400,2	102,3	134,7	61,9	134,2	77,0	86,8	..	150,9
Goods carried between the Danube ports within national territory	3	2015	2,0	..	13 246,0	1 695,0	406,0	0,0	220,0	19,0	680,0	..	16 268,0
		2014	9,0	..	489,0	1 411,0	1 041,0	0,0	333,0	62,0	799,0	..	4 144,0
		%	22,2	..	2 708,8	120,1	39,0	0,0	66,1	30,6	85,1	..	392,6
<b>T O T A L carried between the Danube ports</b>	4	2015	4 419,0	..	24 462,0	4 571,0	5 538,0	493,0	2 133,0	1 718,0	6 769,0	..	50 103,0
		2014	3 230,0	..	4 486,0	4 483,0	5 703,0	441,0	2 511,0	2 059,0	7 811,0	..	30 724,0
		%	136,8	..	545,3	102,0	97,1	111,8	84,9	83,4	86,7	..	163,1
Goods left national Danube ports for the Danube ports of other countries situated outside the Danube	5	2015	341,0	..	3 423,0	0,0	..	..	2 868,0	-	..	..	6 632,0
		2014	1 184,0	..	..	7,0	..	..	1 998,0	-	..	..	3 189,0
		%	28,8	..	..	0,0	..	..	143,5	-	..	..	208,0
Goods entered national Danube ports from the ports of other countries situated outside the Danube	6	2015	20,0	..	1 817,0	8,0	..	..	976,0	-	..	..	2 821,0
		2014	128,0	..	..	20,0	..	..	815,0	-	..	..	963,0
		%	15,6	..	..	40,0	..	..	119,8	..	..	..	292,9
Goods carried within national territory between Danube ports and ports situated outside the Danube	7	2015	5,0	..	318,0	0,0	..	..	-	-	..	..	323,0
		2014	5,0	..	5 520,0	-	..	..	-	-	..	..	5 525,0
		%	100,0	..	5,8	..	..	..	..	..	..	..	5,8
<b>T O T A L carried between the Danube ports and ports situated outside the Danube</b>	8	2015	366,0	..	5 558,0	8,0	..	..	3 844,0	0,0	0,0	..	9 776,0
		2014	1 317,0	..	5 520,0	27,0	..	..	2 813,0	0,0	0,0	..	9 677,0
		%	27,8	..	100,7	29,6	..	..	..	136,7	0,0	0,0	..

Transport modes		Year	Quantity of goods transported										
			UA	MD	RO (2014=2013)	BG	RS	HR <sup>1</sup>	HU	SK	AT	DE <sup>2</sup>	TOTAL
Goods carried in transit on the Danube within national section: a) upstream b) downstream	9	a) 2015	..	..	..	..	1 602,0	..	1 568,0	..	1 521,0	..	4 691,0
		a) 2014	..	..	..	..	2 139,0	..	1 821,0	..	1 878,0	..	5 838,0
		b) 2015	..	..	..	..	2 596,0	..	917,0	..	309,0	..	3 822,0
		b) 2014	..	..	..	..	1 352,0	..	680,0	..	430,0	..	2 462,0
<b>T O T A L</b> carried in transit	10	2015	..	..	..	..	<b>4 198,0</b>	..	<b>2 485,0</b>	<b>4 003,0</b>	<b>1 830,0</b>	..	12 516,0
		2014	..	..	..	..	<b>3 491,0</b>	..	<b>2 501,0</b>	<b>4 951,0</b>	<b>2 308,0</b>	..	13 251,0
		%	..	..	..	..	120,3	..	99,4	80,9	79,3	..	94,5
<b>T O T A L</b> carried on the Danube per year	4+8+10	2015	<b>4 785,0</b>	..	<b>30 020,0</b>	<b>4 579,0</b>	<b>9 736,0</b>	<b>493,0</b>	<b>8 462,0</b>	<b>5 721,0</b>	<b>8 599,0</b>	<b>5 662,0</b>	<b>78 057,0</b>
		2014	4 547,0	..	10 006,0	4 510,0	9 194,0	441,0	7 825,0	7 010,0	10 119,0	<b>7 344,0</b>	60 996,0
		%	<b>105,2</b>	..	<b>300,0</b>	<b>101,5</b>	<b>105,9</b>	<b>111,8</b>	<b>108,1</b>	<b>81,6</b>	<b>85,0</b>	<b>77,1</b>	<b>128,0</b>

<sup>1</sup> Data of points 1-4 also include information on transport to/from the non-Danube ports.

<sup>2</sup> "Verkehr. Güterverkehrsstatistik der Binnenschifffahrt 2015 (2014). Statistisches Bundesamt, Wiesbaden 2016 (2015)".

\* Except for goods in transit.

## 6. VOLUME OF GOODS TRANSPORTED ON THE DANUBE in 2014 - 2015

In thous. tonnes

Country	Left countries by the Danube			Transported within national territories by the Danube			TOTAL		
	2014	2015	in % to 2014	2014	2015	in % to 2014	2014	2015	in % to 2014
UA	4 327,0	4 426,0	102,3	14,0	6,0	42,9	4 341,0	4 432,0	102,1
MD	..	..	..	..	..	..	..	..	..
<b>RO (2014=2013)</b>	2 159,0	7 284,0	337,4	6 009,0	13 564,0	225,7	8 168,0	20 848,0	255,2
BG	1 410,0	1 169,0	82,9	1 412,0	1 695,0	120,0	2 822,0	2 864,0	101,5
RS	2 290,0	1 938,0	84,6	1 041,0	406,0	39,0	3 331,0	2 344,0	70,4
HR	205,0	347,0	169,3	0,0	0,0	0,0	205,0	347,0	169,3
HU	3 571,0	3 969,0	111,1	332,0	220,0	66,3	3 903,0	4 189,0	107,3
SK	1 875,0	1 605,0	85,6	62,0	19,0	30,6	1 937,0	1 624,0	83,8
AT	2 030,0	1 764,0	86,9	799,0	680,0	85,1	2 829,0	2 444,0	86,4
DE <sup>1</sup>	1 225,0	1 202,0	98,1	..	..	..	1 225,0	1 202,0	98,1
<b>TOTAL</b>	<b>19 092,0</b>	<b>23 704,0</b>	<b>124,2</b>	<b>9 669,0</b>	<b>16 590,0</b>	<b>171,6</b>	<b>28 761,0</b>	<b>40 294,0</b>	<b>140,1</b>
<b>Arrived on the Danube:</b>	through the Sulina canal from the sea (2014=2013)						459,0	585,0	127,5
	through the Kiliya arm from the sea						185,0	18,0	9,7
	through the Danube-Black Sea canal from the sea and from canal ports (2014=2013)						13 966,0	14 018,0	100,4
	through the Main-Danube canal from the Main and from canal ports <sup>2</sup>						2 420,0	2 045,0	84,5
<b>Total volume of goods transported on the Danube per year</b>							<b>45 791,0</b>	<b>56 960,0</b>	<b>124,4</b>

<sup>1</sup> Only ports on the German section of the Danube are taken into account, see "Binnenschifffahrt in Bayern im Dezember und im Jahr 2015 (2014)".

<sup>2</sup> Data for the Kelheim lock.

**7. MAJOR PORTS ON THE DANUBE  
WITH CARGO TURNOVER OVER 1 mln.t  
(2014-2015)**

in thous.t

<b>Ports</b>	<b>2015</b>	<b>2014</b>
<b>Izmail</b>	<b>4 521,0</b>	<b>3 021,0</b>
<b>Reni</b>	<b>248,0</b>	<b>1 465,0</b>
<b>Galățî*</b>	<b>4 318,0</b>	<b>3 515,0</b>
<b>Brăila*</b>	<b>2 217,0</b>	<b>2 358,0</b>
<b>Tulcea*</b>	<b>2 550,0</b>	<b>2 159,0</b>
<b>Vidin**</b>	<b>1 224,0</b>	<b>1 224,0</b>
<b>Svishtov**</b>	<b>1 213,0</b>	<b>1 213,0</b>
<b>Russe**</b>	<b>1 166,0</b>	<b>1 166,0</b>
<b>Oriahovo**</b>	<b>2 613,0</b>	<b>2 613,0</b>
<b>Smederevo</b>	<b>1 813,0</b>	<b>1 553,0</b>
<b>Belgrade</b>	<b>831,0</b>	<b>1 056,0</b>
<b>Novi Sad</b>	<b>980,0</b>	<b>1 278,0</b>
<b>Pančevo</b>	<b>651,0</b>	<b>1 281,0</b>
<b>Dunaújváros</b>	<b>1 341,0</b>	<b>1 046,0</b>
<b>Budapest</b>	<b>1 118,0</b>	<b>1 109,0</b>
<b>Bratislava</b>	<b>1 362,0</b>	<b>1 793,0</b>
<b>Vienna</b>	<b>970,0</b>	<b>1 372,0</b>
<b>Linz</b>	<b>3 814,0</b>	<b>4 335,0</b>
<b>Regensburg</b>	<b>1 579,0</b>	<b>2 198,0</b>

\* 2014=2013

\*\* 2013

**8. TOTAL CARGO TURNOVER OF THE DANUBE PORTS for 2014 -2015**  
(based on statistical data forms ST-12)

in thous.t

Country	Loaded			Unloaded			Total cargo turnover		
	2015	2014	in % to 2014	2015	2014	in % to 2014	2015	2014	in % to 2014
UA	4 433,0	4 335,0	102,3	358,0	212,0	168,9	4 791,0	4 547,0	105,4
MD	..	..	..	..	..	..	..	..	..
RO (2014=2013) <sup>1</sup>	5 090,0	5 483,0	92,8	5 030,0	4 523,0	111,2	10 120,0	10 006,0	101,1
BG	1 180,0	1 491,0	79,1	3 367,0	3 020,0	111,5	4 547,0	4 511,0	100,8
RS	2 622,0	3 589,0	73,1	3 880,0	3 674,0	105,6	6 502,0	7 263,0	89,5
HR	347,0	205,0	169,3	146,0	236,0	61,9	493,0	441,0	111,8
HU	4 190,0	3 572,0	117,3	1 788,0	1 420,0	125,9	5 978,0	4 992,0	119,8
SK	1 624,0	1 937,0	83,8	113,0	184,0	61,4	1 737,0	2 121,0	81,9
AT	2 444,0	2 832,0	86,3	5 005,0	5 782,0	86,6	7 449,0	8 614,0	86,5
DE <sup>2</sup>	1 202,0	1 225,0	98,1	2 055,0	2 806,0	73,2	3 257,0	4 031,0	80,8
<b>TOTAL</b>	<b>23 132,0</b>	<b>24 669,0</b>	<b>93,8</b>	<b>21 742,0</b>	<b>21 857,0</b>	<b>99,5</b>	<b>44 874,0</b>	<b>46 526,0</b>	<b>96,4</b>
RO (2014=2013) <sup>3</sup>	..	5 483,0	..	..	4 523,0	..	30 020,0	10 006,0	300,0
<b>TOTAL</b>							<b>64 774,0</b>	<b>46 526,0</b>	<b>139,2</b>

<sup>1</sup> Data for 2015 by five ports: Galați, Brăila, Tulcea, Giurgiu and Harsova.

<sup>2</sup> Ports on the German section of the Danube, see "Binnenschiffahrt in Bayern im Dezember und im Jahr 2015 (2014)".

<sup>3</sup> Data from Romania for 2015 in total for all Danube ports (ST-12).

**9 a) TOTAL CARGO TURNOVER OF THE DANUBE PORTS in 2014-2015  
(by Goods Nomenclature NST-2007 )**

1	Products of agriculture, hunting, forestry and fishing
2	Coal and lignite; crude petroleum and natural gas
3	Metal ores, peat and other mining and quarrying products
4	Food products, beverages and tobacco
5	Textile, leather and their products
6	Wood, paper, pulp and publishing products
7	Coke and refined petroleum products
8	Chemicals, rubber, plastic and nuclear fuel
9	Other non-metallic mineral products
10	Basic metals; fabricated metal products

11	Machinery and equipment not elsewhere classified (n.e.c.); products of ICT and precision instruments
12	Transport equipment
13	Furniture, other manufactured goods n.e.c.
14	Secondary raw materials; wastes
15	Mail, parcels
16	Equipment utilized in transport of goods
17	Goods moved and non-market goods, baggage and motor vehicles being moved for repair
18	Grouped goods
19	Unidentifiable goods
20	Other goods n.e.c.

**9 b) TOTAL CARGO TURNOVER OF THE DANUBE PORTS in 2014 -2015**  
**(by Goods Nomenclature NST-2007)**  
**(based on statistical data forms ST-12)**

in thous.t

NST 2007	Year	UA	MD	RO	BG	RS	HR	HU	SK	AT	DE <sup>1</sup>	TOTAL	%
1	2015	221	*	8 699	1 097	1 491	82	2 831	287	662	1 121	16 491	25,5
	2014	976	*	1 508	1 295	1 597	75	2 106	165	704	1 257	9 683	20,8
2	2015	1 020	*	2 358	581	553	7	731	*	175	83	5 508	8,5
	2014	1 444	*	478	863	205	69	513	*	191	115	3 878	8,3
3	2015	2 597	*	14 539	1 772	3 088	40	474	1 127	3 395	321	27 353	42,2
	2014	981	*	870	1 378	3 240	57	41	1 510	3 711	460	12 248	26,3
4	2015	11	*	296	3	*	31	241	*	295	496	1 373	2,1
	2014	4	*	2	2	2	6	183	*	294	496	989	2,1
5	2015	*	*	*	*	*	*	*	*	*	*	0	0,0
	2014	*	*	*	*	*	*	*	*	*	*	0	0,0
6	2015	2	*	21	20	1	*	11	*	4	11	70	0,1
	2014	36	*	75	39	9	*	*	*	7	28	194	0,4
7	2015	64	*	1 383	349	483	35	1 048	77	1 552	139	5 130	7,9
	2014	422	*	208	370	1 224	4	1 276	98	2 207	354	6 163	13,2
8	2015	156	*	1 178	183	456	257	277	171	721	465	3 864	6,0
	2014	376	*	226	157	515	154	391	182	742	584	3 327	7,2
9	2015	329	*	100	57	11	23	4	38	8	79	649	1,0
	2014	80	*	1 992	88	18	40	6	124	*	101	2 449	5,3
10	2015	263	*	1 245	455	371	18	308	37	576	422	3 695	5,7
	2014	172	*	1 113	297	382	34	384	38	657	511	3 588	7,7
11	2015	*	*	48	13	4	*	4	*	31	10	110	0,2
	2014	1	*	*	13	2	2	6	1	55	12	92	0,2



NST 2007	Year	UA	MD	RO	BG	RS	HR	HU	SK	AT	DE <sup>1</sup>	TOTAL	%
12	2015	*	*	1	4	12	*	17	*	1	18	53	0,1
	2014	*	*	*	3	1	*	17	*	5	17	43	0,1
13	2015	*	*	*	*	7	*	*	*	*	*	7	0,0
	2014	*	*	*	*	5	*	*	*	*	*	5	0,0
14	2015	*	*	148	12	23	*	28	*	15	80	306	0,5
	2014	*	*	250	5	53	*	65	*	36	85	494	1,1
15	2015	*	*	*	*	*	*	*	*	*	*	*	0,0
	2014	*	*	*	*	*	*	*	*	*	*	*	0
16	2015	*	*	2	0	2	*	4	*	6	0,0	14	0,0
	2014	*	*	8	0	3	*	5	3	3	2	24	0,1
17	2015	*	*	*	*	*	*	*	*	2	*	2	0,0
	2014	*	*	*	*	3	*	*	*	1	*	4	0,0
18	2015	*	*	1	*	*	*	*	*	*	*	1	0,0
	2014	*	*	*	*	*	*	*	*	*	*	0	0,0
19	2015	*	*	1	*	*	*	*	*	6	12	19	0,0
	2014	*	*	3 269	*	1	*	*	*	1	9	3 280	7,0
20	2015	128	*	1	*	*	*	*	*	*	*	129	0,2
	2014	55	*	7	*	3	*	*	*	*	*	65	0,1
Total	2015	4 791	*	30 020	4 546	6 502	493	5 978	1 737	7 449	3 257	64 773	100
	2014	4 547	*	10 006	4 510	7 265	441	4 993	2 121	8 614	4 031	46 526	100
In % to 2014		105,4	*	300,0	100,8	89,5	111,8	119,7	81,9	86,5	80,8	139,2	
		UA	MD	RO	BG	RS	HR	HU	SK	AT	DE	Total	

1 Ports on the German section of the Danube, see "Binnenschifffahrt in Bayern im Dezember und im Jahr 2015 (2014)".

**10. PASSENGER FLEET AND TRANSPORT OF PASSENGERS BY NATIONAL VESSELS ON THE DANUBE**  
**in 2014-2015**  
**(based on statistical data forms ST-14 - ST-15)**

Indicator		Year	UA	MD	RO (2014=2013)	BG	RS	HR	HU <sup>1</sup>	SK	AT	DE <sup>2</sup>	Total
Number of passenger vessels in service (units)	1	2015	6	*	6	14	*	*	102	16	*	50	194
		2014	6	*	6	13	*	*	102	20		44	191
including: Number of passenger recreational crafts without cabins	2	2015	2	*	6	7	*	*	102	14	*	*	131
		2014	2	*	6	6	*	*	102	18	*	*	134
Number of passenger cabin vessels with berths	3	2015	4	*	*	7	*	*	*	2	*	12	25
		2014	4	*	*	7	*	*	*	2	*	*	13
Number of passenger places available in vessels in service (units)	4	2015	1 167	*	1 296	1 675	*	*	13 980	1 442	*	13 498	33 058
		2014	1 167	*	1 296	1 640	*	*	13 980	1 948	*	12 483	32 514
including: Number of seats in passenger vessels without cabins	5	2015	320	*	1 296	580	*	*	13 980	1 341	*	*	17 517
		2014	320	*	1 296	545	*		13 980	1 847	*	*	17 988
Number of berths in passenger cabin vessels	6	2015	847	*	*	1 095	*	*	*	101	*	*	2 043
		2014	4	*	*	1 095	*	*	*	101	*	*	1 200
Number of passengers carried (thous. people) within national territory	7	2015	7,0	*	169,0	5,0	*	*	1 110,0	95,0	*	*	1 386,0
		2014	4,0	*	173,0	2,0	*	*	1 136,0	94,0	*	*	1 409,0
Number of passengers carried (thous. people) in international navigation	8	2015	1,0	*	*	89,0	*	*	4,0	37,0	*	*	131,0
		2014	5,5	*	*	24,0	*	*	4,0	51,0	*	*	84,5

Indicator		Year	UA	MD	RO (2014=2013)	BG	RS	HR	HU <sup>1</sup>	SK	AT	DE <sup>2</sup>	Total
Number of passenger-kilometers released (thous. passenger – km) in international navigation	9	2015	199,0	*	*	*	*	*	12 972,0	1 573,0	*	*	14 744,0
		2014	214,0	*	*	*	*	*	13 119,0	1 462,0	*	*	14 795,0
Number of passenger-kilometers released (thous. passenger – km) in international navigation	10	2015	2 682,0	*	*	*			1 197,0	11 457,0	*	*	15 336,0
		2014	20 046,0	*	*	*	*	*	1 080,0	9 047,0	*	*	30 173,0

<sup>1</sup> Points 1,2, 4,5 contain the latest data received (for 2009).

<sup>2</sup> In 2015, in total all types of vessels for the carriage of passengers, including ferries and longboats, related to the Danube region are represented:  
Veränderung des Schiffsbestandes der deutschen Binnenflotte im Jahre 2015 .

## 11. STATISTICS ON INLAND NAVIGATION OF GERMANY

### Federal waterways<sup>1</sup>

<b>TOTAL</b>	<b>7476 km</b>
Including:	
<b>Rhine with tributaries</b>	<b>1797 km</b>
Including: Main-Danube Canal (at the confluence with the Main to the confluence with the Danube)	<b>171 km</b>
<b>Danube (from Kelheim to the Austrian border)</b>	<b>213 km</b>

<sup>1</sup> For more details refer to "FACTS AND FIGURES FOR 2013/2014", Federal Association of the German Inland Navigation (*Bundesverband der Deutschen Binnenschifffahrt e.V. – BDB*).

**11.1 GERMAN FLEET DISTRIBUTED INTO 13 REGIONS OF INLAND NAVIGATION  
ACCORDING TO THE HOME PORT OF THE VESSEL<sup>1</sup>  
(as of 31 December 2015)**

	<b>RHINE</b>	<b>MAIN/ Main-Danube Canal</b>	<b>DANUBE</b>	<b>Other regions</b>	<b>TOTAL</b>		<b>TOTAL<sup>3</sup></b>
<b><i>Motorized vessels</i></b>							
Number of units	235	137	53	743	1 168		
Total power of motorized vessels (kW)	205 794	120 516	41 803	492 924	861 037		
Total carrying capacity of motorized vessels (t)	405 046	268 808	76 768	1 013 858	1 764 480		
<b><i>Tugs</i></b>							
Number of units	20	1	3	91	115		
Total power of tugs (kW)	4 072	132	472	18 938	23 614		
<b><i>Pusher vessels</i></b>							
Number of units	49	8	26	213	296		
Total power of pusher vessels (kW)	50 746	1 637	31 179	60 115	143 677		
<b><i>Barges / longboats</i></b>							
Number of units	69	6	27	381	483		
Total carrying capacity of towed barges (t)	22 677	349	3 647	84 631	111 304		
Total power (kW)	12 408		779	4 192	17 379		
<b><i>Pushed barges</i></b>							
Number of units	143	31	84	559	817		
Total carrying capacity of pushed barges (t)	275 559	35 844	123 430	386 894	821 727		

		RHINE	MAIN/ Main-Danube Canal	DANUBE	Other regions	TOTAL		TOTAL <sup>3</sup>
<b>TOTAL</b>	Number of vessels (unit)	516	183	193	1 987	2 879		
	Total power of fleet (kW)	273 020	122 285	74 233	576 169	1 045 707		
	Total carrying capacity of fleet (t)	703 282	305 001	203 845	1 485 383	2 697 511		
<b>Other vessels<sup>2</sup></b>								
	Number of units	213	45	51	1 237	1 546		
	Total power of fleet (kW)	75 937	11 220	31 490	272 123	390 770		
	Total carrying capacity of fleet (t)	3 900	105	163	10 905	15 073		
	including:							
<b>Passenger vessels ( including ferries and longboats)</b>								
	Number of units	184	44	50	1 172	1 450		
	Total power (kW)	69 707	10 952	31 262	261 696	373 617		
	Number of passenger-seats	43 502	11 210	13 498	183 258	251 468		
<b>TOTAL</b>	Number of vessels (unit)	729	228	244	3 224	4 425		4 521
	Total power of fleet (kW)	348 957	133 505	105 723	848 292	1 436 477		1 442 559
	Total carrying capacity of fleet (t)	707 182	305 106	204 008	1 496 288	2 712 584		2 733 797
	Total number of passenger-seats	43 502	11 210	13 498	183 258	251 468		251 488

<sup>1</sup> "Veränderung des Schiffsbestandes der deutschen Binnenflotte im Jahre 2015" (Aufteilung der Binnenflotte nach Wasserstraßengebiet).

<sup>2</sup> In particular, bunker vessels, waste collection vessels.

<sup>3</sup> "Veränderung des Schiffsbestandes der deutschen Binnenflotte im Jahre 2015" (Bestand der Binnenflotte).