

## Danube navigation statistics for 2008 - 2009

The following are statistics on key indicators of the Danube navigation in 2008 - 2009. The tables list abbreviations of the Member States of the Danube Commission:

UA	Ukraine
MD	Republic of Moldova
RO	Romania
BG	Republic of Bulgaria
RS	Republic of Serbia
HR	Republic of Croatia
HU	Republic of Hungary
SK	Slovak Republic
AT	Republic of Austria
DE	Federal Republic of Germany
RU	Russian Federation

**PART I.**

**DATA ON FLEET AND ITS STRUCTURE IN THE DANUBE PORTS  
for 2008 – 2009**

**(based on statistical data forms DSO-1, ST-1 – ST-16)**

	<b>Year</b>	<b>UA</b>	<b>MD<sup>1</sup></b>	<b>RO<sup>2</sup></b>	<b>BG</b>	<b>RS</b>	<b>HR<sup>1</sup></b>	<b>HU</b>	<b>SK</b>	<b>AT</b>	<b>DE</b>	<b>Total</b>
<b><i>Self propelled vessels</i></b>												
Number of units	<b>2009</b>	90	17	79	54	67	9	83	28	*	*	427
	2008	91	17	79	63	67	9	85	29	*	*	440
Total power of self propelled vessels, kW	<b>2009</b>	119 461	3 000	41 334	33 778	17 171	6 326	*	12 912	*	*	233 982
	2008	123 433	3 000	41 334	49 392	17 171	6 326		13 500			254 156
Total carrying capacity of self propelled vessels, t	<b>2009</b>	187 833	18 281	73 132	62 418	65 924	9 077	*	20 310	*	*	436 975
	2008	192 468	18 281	73 132	73 337	65 924	9 077		21 636			453 855
<b><i>Tugs</i></b>												
Number of units	<b>2009</b>	16	10	69	19	82	49	54	1	*	*	300
	2008	16	10	69	26	82	49	54	1			307
Total power of tugs, kW	<b>2009</b>	14 366	8 977	28 081	7 436	14 713	9 918	*	239	*	*	83 730
	2008	14 366	8 977	28 081	10 479	14 713	9 918		239			86 773
<b><i>Pusher vessels</i></b>												
Number of units	<b>2009</b>	74	1	183	43	40 <sup>1</sup>	10	26	41	*	*	418
	2008	74	1	183	44	40	10	26	40			418
Total power of pusher vessels, kW	<b>2009</b>	113 054	1 500	214 666	42 095	52 824	5 915	*	43 459	*	*	473 513
	2008	113 054	1 500	214 666	41 662	52 824	5 915		40 800			470 421

	Year	UA	MD <sup>1</sup>	RO <sup>2</sup>	BG	RS	HR <sup>1</sup>	HU	SK	AT	DE	Total	
<b><i>Towed barges</i></b>													
Number of units	2009	96	26	407	67	133	88	21	17	*	*	855	
	2008	96	26	407	80	135	88	30	22			884	
Total carrying capacity of towed barges, t	2009	148 273	24 653	348 815	68 078	92 486	44 222	*	12 540	*	*	739 067	
	2008	148 273	24 653	348 815	93 292	92 486	44 222		17 165			768 906	
<b><i>Pushed barges</i></b>													
Number of units	2009	403	*	674	120	249	47	297	126	*	*	1 916	
	2008	403		674	140	249	47	299	135			1 947	
Total carrying capacity of pushed barges, t	2009	623 774	*	1 191 984	217 182	345 545	42 506	*	204 829	*	*	2 625 820	
	2008	623 774		1 191 984	227 760	345 545	42 506		219 426			2 650 995	
<b>TOTAL</b>	Vessels	2009	679	54	1 412	303	571	203	481	213	*	*	3 916
		2008	680	54	1 412	353	573	203	494	227			3 996
	Total power of fleet, kW	2009	246 881	13 477	284 082	83 309	84 708	22 159	*	56 610	*	*	791 225
		2008	250 853	13 477	284 082	101 533	84 708	22 159		54 539			811 350
	Total carrying capacity of fleet, t	2009	959 880	42 934	1 613 931	347 678	503 955	95 805	*	237 679	*	*	3 801 862
		2008	964 515	42 934	1 613 931	394 389	503 955	95 805		258 227			3 873 6

\* not available or magnitude "0"

<sup>1</sup> data for 2008

<sup>2</sup> data for 2007

**PART II.**

**OVERALL DATA ON QUANTITY OF GOODS LEFT, ENTERED, CARRIED WITHIN NATIONAL TERRITORIES AND IN TRANSIT  
ON THE DANUBE BY COUNTRY  
for 2001 – 2009**

**(based on statistical data forms ST-5 and DSO-1)**

In thous. tonnes

Transport modes			Quantity of goods transported										
			UA	MD (2008)	RO (2007)	BG	RS <sup>1</sup> (2008)	HR (2008)	HU	SK	AT	DE	Total
			1	2	3	4	5	6	7	8	9	10	11
<b>Goods left national Danube ports for the Danube ports of other countries</b>	1**	2001	3 951,5	* <sup>2</sup>	140,0	303,5	342,0	88,6	3432,0	1 164,2	1 258,0	7 777,1	18 456,9
		2002	5 539,1	*	678,0	392,2	1 085,0	95,8	3 452,0	1 352,0	1 595,0	8 331,0	22 520,1
		2003	6 518,8	*	*	286,9	408,0	109,0	2 452,0	1 006,5	1 567,0	7 541,0	19 889,2
		2004	7 867,4	*	2 189,0	419,2	465,0	114,0	1 178,0	1 110,0	1 635,0	8 476,0	23 453,6
		2005	8 312,2	*	1 941,0	320,0	1 179,0	773,0	1 454,0	1 059,0	1 031,0	9 070,0	25 140,2
		2006	8 214,5	*	2 354,0	667,0	1 472,0	891,0	1 101,0	1 046,0	887,0	7 317,0	23 949,5
		2007	8 335,0	*	2 023,0	510,0	1 698,0	864,0	1 496,0	1 050,0	1 547,0	7 467,0	24 990,0
		2008	8 390,0	*	2 023,0	904,0	1 324,0	318,0	1 372,0	980,0	2 167,0	6 972,0	24 450,0
		<b>2009</b>	<b>5 640,0</b>	*	<b>2 023,0</b>	<b>513,0</b>	<b>1 324,0</b>	<b>318,0</b>	<b>925,0</b>	<b>3 001,0</b>	<b>1 581,0</b>	<b>6 223,0</b>	<b>21 548,0</b>
		<b>2009/ 2008 in %</b>	<b>67,2</b>	<b>*</b>	<b>100,0</b>	<b>56,7</b>	<b>100,0</b>	<b>100,0</b>	<b>67,4</b>	<b>306,2</b>	<b>73,0</b>	<b>89,3</b>	<b>88,1</b>
<b>Goods entered national Danube ports from the Danube ports of other countries</b>	2**	2001	215,1	*	367,0	2 153,6	2 472,0	167,0	1429,0	91,2	5 607,0	*	12 501,9
		2002	416,6	*	2126,0	2 530,3	2 138,0	196,0	1670,0	134,0	6 312,0	*	15 522,9
		2003	176,4	*	*	3 003,1	2 582,0	294,0	1 641,0	148,8	5 225,0	*	13 070,3
		2004	206,5	21,0	2 980,0	3 036,1	3 429,0	540,0	953,0	25,0	6 072,0	*	17 262,6
		2005	389,4	32,8	3 375,0	3 034,0	3 579,0	479,0	719,0	23,0	4 259,0	*	15 890,2
		2006	216,7	25,0	6 448,0	3 683,0	3 406,0	429,0	668,0	143,0	2 964,0	*	17 982,7
		2007	190,0	25,0	5 405,0	3 417,0	4 262,0	443,0	699,0	80,0	6 264,0	*	20 785,0
		2008	266,0	159,0	5 405,0	2 673,0	3 986,0	421,0	840,0	182,0	5 731,0	*	19 663,0
		<b>2009</b>	<b>219,0</b>	<b>159,0</b>	<b>5 405,0</b>	<b>2 833,0</b>	<b>3 986,0</b>	<b>421,0</b>	<b>524,0</b>	<b>127,0</b>	<b>4 945,0</b>	<b>*</b>	<b>18 619,0</b>
		<b>2009/ 2008 in %</b>	<b>82,3</b>	<b>100,0</b>	<b>100,0</b>	<b>106,0</b>	<b>100,0</b>	<b>100,0</b>	<b>62,4</b>	<b>69,8</b>	<b>86,3</b>	<b>*</b>	<b>94,7</b>

\* not available or magnitude "0".

\*\*except for goods in transit.

<sup>1.</sup> before 05.06.2006 – Serbia and Montenegro, before 04.02.2003 – Federal Republic of Yugoslavia.

			UA	MD (2008)	RO (2007)	BG	RS (2008)	HR (2008)	HU	SK	AT	DE	Total	
Goods carried between the Danube ports within national territory	3	2001	547,9	*	7 652,0	949,5	2 284,0	223,4	*	*	1 206,0	*	12 862,8	
		2002	648,8	*	8 606,0	1 402,0	2 674,0	11,7		1 751,0	561,0	*	15 654,5	
		2003	197,3	*	*	1 731,0	1 870,0	*	*	113,0	919,0	*	4 830,3	
		2004	234,3	*	12 417,0	1 620,5	1 997,0	13,0	790,0	105,0	191,0	*	17 367,8	
		2005	55,8	*	13 197,0	1 741,0	4 399,0	14,0	908,0	101,0	356,0	*	20 771,8	
		2006	25,2	*	6 136,0	1 001,0	3 565,0	8,0	80,0	94,0	1 137,0	*	12 046,2	
		2007	17,0	*	5 166,0	1 130,0	3 708,0	3,0	67,0	239,0	972,0	*	11 302,0	
		2008	138,0	*	5 166,0	1 392,0	3 688,0	*	75,0	84,0	502,0	*	11 045,0	
		2009	*	*	5 166,0	842,0	3 688,0	*	43,0	43,0	329,0	*	10 111,0	
		2009/ 2008 in %			<b>811,8</b>	*	<b>100,0</b>	<b>60,5</b>	<b>100,0</b>	*	<b>57,3</b>	<b>51,2</b>	<b>65,5</b>	*
TOTAL carried between the Danube ports	4	2001	4 714,5	*	8 159,0	3 406,6	5 098,0	479,0	4 861,0	1 255,4	8 071,0	7 777,1	43 821,6	
		2002	6 604,5	*	11 410,0	4 324,5	5 897,0	303,5	5 122,0	3 237,0	8 468,0	8 331,0	53 697,5	
		2003	6 892,5	*	*	5 021,0	4 860,0	403,0	4 093,0	1 268,3	7 711,0	7 541,0	37 789,8	
		2004	8 308,2	21,0	17 586,0	5 075,8	5 891,0	667,0	2 921,0	1 240,0	7 898,0	8 476,0	58 084,0	
		2005	8 758,4	32,8	18 513,0	5 095,0	9 157,0	1 266,0	3 081,0	1 183,0	5 646,0	9 070,0	61 802,2	
		2006	8 456,4	25,0	14 938,0	5 351,0	8 443,0	1 328,0	1 849,0	1 283,0	4 987,0	7 317,0	53 977,4	
		2007	8 541,0	24,8	12 594,0	5 057,0	9 668,0	1 310,0	2 261,0	1 369,0	8 783,0	7 467,0	57 075,0	
		2008	8 794,0	159,0	12 594,0	4 969,0	8 998,0	739,0	2 288,0	1 246,0	8 400,0	6 972,0	55 159,0	
		2009	<b>5 859,0</b>	<b>159,0</b>	<b>12 594,0</b>	<b>4 188,0</b>	<b>8 998,0</b>	<b>739,0</b>	<b>1 493,0</b>	<b>3 171,0</b>	<b>6 855,0</b>	<b>6 223,0</b>	<b>50 279,0</b>	
		2009/ 2008 in %			<b>66,6</b>	<b>100,0</b>	<b>100,0</b>	<b>84,3</b>	<b>100,0</b>	<b>100,0</b>	<b>65,3</b>	<b>254,5</b>	<b>81,6</b>	<b>89,3</b>
Goods left national Danube ports for the Danube ports of other countries situated outside the Danube	5	2001	1 250,8	*	7 506,0	*	*	*	*	*	*	*	8 756,8	
		2002	1 494,4	*	881,0	*	*	*	*	*	*	*	2 375,4	
		2003	1 281,3	*	*	11,1	*	*	*	*	*	*	1 292,4	
		2004	769,6	*	1 543,0	19,1	*	*	1 135,0	277,0	*	*	3 743,7	
		2005	994,4	*	1 069,0	4,0	*	*	2 035,0	212,0	623,0	*	4 937,4	
		2006	1 096,7	*	1 292,0	55,0	*	*	1 699,0	168,0	554,0	*	4 867,7	
		2007	844,0	*	1 765,0	6,0	*	*	1 894,0	174,0	*	*	4 683,0	
		2008	801,0	*	1 765,0	34,0	*	*	1 722,0	105,0	*	*	4 427,0	
		2009	<b>1 068,0</b>	*	<b>1 765,0</b>	<b>34,0</b>	*	*	<b>2 698,0</b>	*	*	*	*	<b>5 565,0</b>
		2009/ 2008 in %			<b>133,3</b>	*	<b>100,0</b>	<b>100,0</b>	*	*	<b>156,7</b>	*	*	*

			UA	MD (2008)	RO (2007)	BG	RS (2008)	HR (2008)	HU	SK	AT	DE	Total	
<b>Goods entered national Danube ports from the ports of other countries situated outside the Danube</b>	6	2001	702,4	*	145,0	*	*	*	*	*	*	*	847,4	
		2002	356,2	*	*	*	*	*	*	*	*	*	356,2	
		2003	472,7	*	*	17,9	*	*	*	*	*	*	490,6	
		2004	473,7	*	308,0	24,8	*	*	905,0	1,0	*	*	1 712,5	
		2005	543,3	*	19,0	30,0	*	*	815,0	5,0	1 811,0	*	3 223,3	
		2006	121,2	*	1 451,0	30,0	*	*	493,0	1,0	1 850,0	*	3 946,2	
		2007	464,0	*	1 497,0	35,0	*	*	420,0	4,0	*	*	2 420,0	
		2008	944,0	*	1 497,0	15,0	*	*	954,0	5,0	*	*	3 415,0	
		<b>2009</b>	<b>191,0</b>	*	<b>1 497,0</b>	<b>15,0</b>	*	*	<b>717,0</b>	*	*	*	*	<b>2 420,0</b>
		<b>2009/ 2008 in %</b>	<b>20,2</b>	*	<b>100,0</b>	<b>100,0</b>	*	*	<b>74,4</b>	*	*	*	*	<b>70,9</b>
<b>Goods carried within national territory between Danube ports and ports situated outside the Danube</b>	7	2001	242,9	*	*	*	*	*	*	*	*	*	242,9	
		2002	168,3	*	*	*	*	*	*	*	*	*	168,3	
		2003	255,6	*	*	*	*	*	*	*	*	*	255,6	
		2004	97,3	*	*	*	*	*	1,0	*	*	*	98,3	
		2005	231,5	*	*	*	*	*	*	*	*	*	231,5	
		2006	127,4	*	*	*	*	*	*	*	*	*	127,4	
		2007	7,0	*	*	*	*	*	*	*	*	*	7,0	
		2008	48,0	*	*	*	*	*	*	*	*	*	48,0	
		<b>2009</b>	<b>51,0</b>	*	*	*	*	*	*	*	*	*	*	<b>51,0</b>
		<b>2009/ 2008 in %</b>	<b>106,3</b>	*	*	*	*	*	*	*	*	*	*	<b>106,3</b>
<b>TOTAL carried between the Danube ports and ports situated outside the Danube</b>	8	<b>2001</b>	<b>2 196,1</b>	*	<b>7 651,0</b>	*	*	*	*	<b>105,0</b>	*	*	<b>9 952,1</b>	
		2002	2 018,9	*	881,0	*	*	*	*	*	*	*	2 899,9	
		2003	2 009,6	*	*	29,0	*	*	*	*	*	*	2 038,6	
		2004	1 340,6	*	1 851,0	43,9	*	*	2 041,0	278,0	*	*	5 554,5	
		2005	1 769,2	*	1 088,0	34,0	*	*	2 850,0	217,0	2 434,0	*	8 392,2	
		2006	1 345,3	*	2 743,0	85,0	*	*	2 192,0	169,0	2 404,0	*	8 938,3	
		2007	1 315,0	*	3 262,0	41,0	*	*	2 314,0	178,0	*	*	7 110,0	
		2008	1 793,0	*	3 262,0	49,0	*	*	2 676,0	110,0	*	*	7 890,0	
		<b>2009</b>	<b>1 310,0</b>	*	<b>3 262,0</b>	<b>49,0</b>	*	*	<b>3 415,0</b>	*	*	*	*	<b>8 036,0</b>
		<b>2009/ 2008 in %</b>	<b>73,1</b>	*	<b>100,0</b>	<b>100,0</b>	*	*	<b>127,6</b>	*	*	*	*	<b>101,9</b>

			UA	MD (2008)	RO (2007)	BG	RS (2008)	HR (2008)	HU	SK	AT	DE	Total
Goods carried in transit on the Danube within national section:	a) upstream	a)2001	*	*	*	13,6	1 219,0	*	1 268,0	74,9	2 211,0	*	4 786,5
		a)2002	*	*	*	4,1	1 646,0	*	1 654,0	135,0	2 594,0	*	6 033,1
		a) 2003	*	*	*	*	869,0	*	1 633,0	40,0	2 031,0	*	4 573,0
		a)2004	*	*	124,0	*	2 164,0	*	2 395,0	81,0	801,0	*	5 565,0
		a)2005	*	*	429,0	*	2 105,0	*	2 535,0	97,0	925,0	*	6 091,0
		a)2006	467,0	*	348,0	*	2 321,0	*	2 494,0	186,0	1 393,0	*	7 209,0
		a)2007	362,0	*	533,0	*	2 519,0	*	2 930,0	163,0	2 845,0	*	9 352,0
		a)2008	178,0	*	533,0	*	4 195,0	*	2 963,0	277,0	2 194,0	*	10 340,0
		a) 2009	<b>154,0</b>	*	<b>533,0</b>	*	<b>4 195,0</b>	<b>0</b>	<b>2 051,0</b>	*	<b>2 128,0</b>	*	<b>9 061,0</b>
		2009/ 2008 in %	<b>86,5</b>	*	<b>100,0</b>	*	<b>100,0</b>		<b>69,2</b>	*	<b>97,0</b>	*	<b>87,6</b>
	b) downstream	b)2001	*	*	*	42,1	1 099,0	*	434,0	107,0	1 352,0	*	3 034,1
		b)2002	*	*	*	37,7	1 057,0	*	617,0	149,0	1 263,0	*	3 123,7
		b)2003	*	*	*	*	2 603,0	*	644,0	140,0	993,0	*	4 380,0
		b)2004	*	*	357,0	*	1 125,0	*	749,0	37,0	374,0	*	2 642,0
		b)2005	*	*	853,0	*	2 293,0	*	801,0	29,0	334,0	*	4 310,0
		b)2006	11,0	*	2 352,0	*	2 188,0	*	792,0	75,0	400,0	*	5 818,0
		b)2007	8,0	*	1 977,0	*	2 971,0	*	905,0	96,0	578,0	*	6 535,0
		b)2008	6,0	*	1 977,0	*	2 155,0	*	903,0	79,0	615,0	*	5 735,0
		b)2009	<b>1,0</b>	*	<b>1 977,0</b>	*	<b>2 155,0</b>	*	<b>787,0</b>	*	<b>338,0</b>	*	<b>5 258,0</b>
		2009/ 2008 in %	<b>16,7</b>	*	<b>100,0</b>	*	<b>100,0</b>	*	<b>87,2</b>	*	<b>55,0</b>	*	<b>91,7</b>
<b>TOTAL</b> carried in transit	10	2001	*	*	*	55,7	2 318,0	*	1 702,0	181,9	3 564,0	*	7 821,6
		2002	*	*	*	41,8	2703,0	*	2 271,0	284,0	3 857,0	*	9 156,8
		2003	*	*	*	*	3 472,0	*	2 277,0	180,0	3 024,0	*	8 953,0
		2004	*	*	481,0	*	3 289,0	*	3 144,0	118,0	1 175,0	*	8 207,0
		2005	*	*	1 282,0	*	4 398,0	*	3 336,0	126,0	1 259,0	*	10 401,0
		2006	478,0	*	2 700,0	*	4 509,0	*	3 286,0	261,0	1 793,0	*	13 027,0
		2007	370,0	*	2 510,0	*	5 490,0	*	3 835,0	259,0	3 923,0	*	16 387,0
		2008	184,0	*	2 510,0	*	6 350,0	*	3 866,0	356,0	2 809,0	*	16 075,0
		2009	<b>155,0</b>	*	<b>2 510,0</b>	*	<b>6 350,0</b>	*	<b>2 838,0</b>	<b>4 651,0</b>	<b>2 466,0</b>	*	<b>18 970,0</b>
		2009/ 2008 in %	<b>84,2</b>	*	<b>100,0</b>	*	<b>100,0</b>	*	<b>73,4</b>	<b>1306,5</b>	<b>87,8</b>	*	<b>118,0</b>

			UA	MD (2008)	RO (2007)	BG	RS (2008)	HR (2008)	HU	SK	AT	DE	Total
<b>TOTAL carried on the Danube</b>	<b>4+8+10</b>	2001	6 910,6	*	15 810,0	3 462,3	7 416,0	479,0	6563,0	1 542,3	11 634,0	7 777,1	61 594,3
		2002	8 623,4	*	12 291,0	4 366,3	8 600,0	303,5	7393,0	3 521,0	12 325,0	8 331,0	65 754,2
		2003	8 902,1	*	*	5 050,0	8 332,0	403,0	6 370,0	1 448,3	10 735,0	7 541,0	48 781,4
		2004	9 648,8	21,0	19 918,0	5 119,7	9 180,0	667,0	8 106,0	1 636,0	9 073,0	8 476,0	71 845,5
		2005	10 527,6	32,8	20 883,0	5 129,0	13 555,0	1 266,0	9 267,0	1 526,0	9 339,0	9 070,0	80 595,4
		2006	10 279,7	25,0	17 681,0	5 436,0	12 952,0	1 328,0	7 327,0	1 713,0	9 183,0	7 317,0	73 241,7
		2007	10 226,0	25,0	18 366,0	5 098,0	15 158,0	1 310,0	8 410,0	1 806,0	12 207,0	7 467,0	80 073,0
		2008	10 771,0	159,0	18 366,0	5 018,0	15 348,0	739,0	8 830,0	1 712,0	11 209,0	6 972,0	79 124,0
		<b>2009</b>	<b>7 324,0</b>	<b>159,0</b>	<b>18 366,0</b>	<b>4 237,0</b>	<b>15 348,0</b>	<b>739,0</b>	<b>7 745,0</b>	<b>7 822,0</b>	<b>9 321,0</b>	<b>6 223,0<sup>2</sup></b>	<b>77 285,0<sup>3</sup></b>
		<b>2009/ 2008 in %</b>	<b>68,0</b>	<b>100,0</b>	<b>100,0</b>	<b>84,4</b>	<b>100,0</b>	<b>100,0</b>	<b>87,7</b>	<b>457,0</b>	<b>83,2</b>	<b>89,3</b>	<b>97,7</b>
		<b>2009/ 2001 in %</b>											<b>125,5</b>

2. WSD Süd—Verkehrsbericht 2009—September 2010.

3. Transport of goods on the Danube by national vessels of the Russian Federation in 2009 amounted ca.128 thous. tonnes (in 2008 over 144 thous. tonnes).

**PART III.**

**VOLUME OF GOODS TRANSPORTED ON THE DANUBE IN 2008 - 2009**

In thous. tonnes

Years	Left countries by the Danube		Transported within national territories by the Danube		Arrived from the sea to the Danube through the Sulina channel		Arrived to the Danube from the Main through the Main-Danube channel and from channel ports	Arrived to the Danube from the sea through the Kiliya arm	Arrived to the Danube from the sea through the Danube-Black sea channel and from channel ports	Total	
	volume of goods	in % compared to 1950	volume of goods	in % compared to 1950	volume of goods	in % compared to 1950				volume of goods	in % compared to 1950
1950	4 131,0	100,0	5 502,0	100,0	101,0	100,0				9 734,0	100,0
1987*	23 844,6	577,2	60 769,3	1 104,5	7 227,5	7 155,9				91 841,4	943,5
2007	29 673,0	718,3	11 310,0	205,6	533,0	527,7				41 516,0	426,5
							(2 842,0)	(802,0)	(10 000,0)	(55 160) <sup>2</sup>	
<b>2008</b>	28 877,0 <sup>1</sup>	699,0	11 093,0 <sup>1</sup>	201,6	533,0 <sup>1</sup>	527,7				40 503,0	416,1
							(2 760,0)	(978,0)	(10 000,0)	(54 187) <sup>3</sup>	
in % compared to 2007	97,3		98,1		100					97,6	
										(98,2)	
<b>2009</b>	<b>27 113,0</b>		<b>10 111,0</b>		<b>533,0<sup>1</sup></b>	527,7				<b>37 757,0</b>	387,9
							(2 143,0)	(1 299,0)	(3 524,0)	(44 723,0) <sup>4</sup>	
in % compared to 2008	<b>93,9</b>		<b>91,1</b>		<b>100</b>					<b>93,2</b>	
										(82,5)	

\* In 1987, since 1950, the highest indicators for volume of goods transported on the Danube have been achieved.

1. Data, provided by Romania, have been taken into account as of 2007.

2. Including data on goods arrived in 2007 from the Main through the Main-Danube channel and channel ports, as well as arrived from the sea to the Danube via the Kiliya arm, Danube-Black sea channel and from channel ports.
3. Including data on goods arrived in 2008 from the Main through the Main-Danube channel and channel ports, from the sea to the Danube via the Kiliya arm, as well as arrived (as of 2007) via the Danube-Black sea channel and from channel ports.
4. Including data on goods arrived in 2009 from the Main through the Main-Danube channel and channel ports, from the sea to the Danube via the Kiliya arm, as well as via the Danube-Black sea channel and from channel ports.

**PART IV.**

**TRANSPORT OF GOODS ON THE DANUBE – BLACK SEA CHANNEL in 2009**

<b>№</b>	<b>Goods</b>	<b>Quantity (in tonnes)</b>	<b>in %</b>
1.	Cereals	3 662 033	39,50
2.	Food products, animal feed	135 828	1,47
3.	Oil seeds	243 521	2,63
4.	Sand, gravel, dolomite, slags	1 318 386	14,22
5.	Iron ore	1 269 768	13,70
6.	Chemical fertilizers	138 831	1,50
7.	Non-ferrous metal ores	88 663	0,96
8.	Solid fuel	1 157 263	12,48
9.	Petroleum products	440 868	4,76
10.	Cement, construction materials	53 995	0,58
11.	Metallurgical products	368 101	3,97
12.	Coal and gas derivatives	355 215	3,83
13.	Wood	1 791	0,02
14.	Other goods	36 470	0,39
	<b>TOTAL</b>	<b>9 270 733</b>	<b>100,00</b>

**TRANSPORT OF GOODS ON THE DANUBE – BLACK SEA CHANNEL in 2009,**

**by vessel flag**

<b>№</b>	<b>vessel flag</b>	<b>Transport of goods downstream</b>	<b>Transport of goods upstream</b>	<b>Total</b>	<b>In %</b>
1.	Germany	187 352	70 740	258 092	2,78
2.	Austria	185 706	87 215	272 921	2,94
3.	Bulgaria	297 443	116 312	413 755	4,46
4.	Croatia	52 737	9 705	62 442	0,67
5.	Netherlands	90 284	10 825	101 109	0,01
6.	Hungary	352 023	201 490	553 513	5,97
7.	Serbia	200 132	14 326	214 458	2,31
8.	Romania	3 719 427	2 934 347	6 653 774	71,77
9.	Russia	16 495	40 058	56 553	0,61
10.	Slovakia	63 200	13 813	77 013	0,83
11.	Republic of Moldova	149 774	763	150 537	1,62
12.	Ukraine	432 611	23 950	456 561	4,92
	<b>TOTAL</b>	<b>5 747 186</b>	<b>3 523 547</b>	<b>9 270 733</b>	<b>100,00</b>

**TRANSPORT OF GOODS ON THE DANUBE – BLACK SEA CHANNEL in 2009,  
by origin and destination of goods by countries**

<b>№</b>	<b>Countries</b>	<b>Goods by origin</b>	<b>Goods by destination</b>	<b>Total</b>	<b>in %</b>
1	Germany	12 049	42 389	54 438	0,68
2	Austria	20 767	111 210	131 977	1,64
3	Bulgaria	269 447	202 151	471 598	5,86
4	Croatia	1 226	3 301	4 527	0,06
5	Greece	47 738	40 542	88 280	1,10
6	Hungary	1 738 331	510 226	2 248 557	27,92
7	Serbia	1 266 930	380 147	1 647 077	20,45
8	Romania	1 738 162	1 424 125	3 162 287	39,27
9	Turkey	38 938	66 141	105 079	1,30
10	Slovakia	64 248	14 117	78 365	0,97
11	Ukraine	14 408	45 749	60 157	0,75
	<b>TOTAL</b>	<b>5 212 246</b>	<b>2 840 101</b>	<b>8 052 347*</b>	<b>100,00</b>

\* Difference between total amount in this table with the corresponding amount in the previous table (by vessel flag) is the volume of goods transported between Romanian ports, within national territory (1 218 386 t).

## PART V.

### TURNOVER OF GOODS OF THE DANUBE PORTS FOR 2008-2009

#### Nomenclature NST-2007 <sup>1</sup>

01	Products of agriculture, hunting and forestry; fish and other fishing products		11	Machinery and equipment not elsewhere classified (n.e.c.); office machinery and computers; electrical machinery and apparatus n.e.c.; radio, television and communication equipment and apparatus; medical, precision and optical instruments; watches and clocks
02	Coal and lignite; crude petroleum and natural gas		12	Transport equipment
03	Metal ores and other mining and quarrying products; peat; uranium and thorium ores		13	Furniture; other manufactured goods n.e.c.
04	Food products, beverages and tobacco		14	Secondary raw materials; municipal wastes and other wastes
05	Textiles and textile products; leather and leather products		15	Mail, parcels
06	Wood and products of wood and cork (except furniture); articles of straw and plaiting materials; pulp, paper and paper products; printed matter and recorded media		16	Equipment and material utilized in the transport of goods
07	Coke and refined petroleum products		17	Goods moved in the course of household and office removals; baggage and articles accompanying travellers; motor vehicles being moved for repair; other non-market goods n.e.c.
08	Chemicals, chemical products, and man-made fibers; rubber and plastic products; nuclear fuel		18	Grouped goods: a mixture of types of goods which are transported together
09	Other non-metallic mineral products		19	Unidentifiable goods: goods which for any reason cannot be identified and therefore cannot be assigned to groups 01-16
10	Basic metals; fabricated metal products, except machinery and equipment		20	Other goods n.e.c.

<sup>1</sup>. Decision of the 71<sup>st</sup> session of the Danube Commission on Economical and Statistical Issues (doc. DC/SES 71/10), adopted on December 10, 2008, stipulates transition of NST/R to new Standard Goods Nomenclature NST-200, which would be used for drafting statistics publications for 2008.

## TURNOVER OF GOODS OF ALL DANUBE PORTS FOR 2008-2009

In thous. tonnes

Nomenclature NST-2007	Year	UA <sup>1</sup>	MD (2008)	RO	BG	RS <sup>1</sup> (2008)	HR (2008)	HU	SK	AT	DE <sup>1</sup> (2008)	Total	%
01	2009	*	*	*	320,0	*	16,0	2 720,0	43,0	315,0	*	3 414,0	16,7
	2008	*	*	*	320,0	*	16,0	1 887,0	43,0	286,0	*	2 552,0	12,1
02	2009	*	*	*	1 715,0	*	60,0	366,0	213,0	344,0	*	2 698,0	13,2
	2008	*	*	*	1715,0	*	60,0	382,0	36,0	209,0	*	2 402,0	11,5
03	2009	*	*	*	301,0	*	226,0	288,0	1 219,0	3 022,0	*	5 056,0	24,7
	2008	*	*	*	302,0	*	226,0	384,0	1 065,0	3 827,0	*	5 804,0	27,5
04	2009	*	*	*	67,0	*	16,0	135,0	8,0	381,0	*	607,0	3,0
	2008	*	*	*	67,0	*	16,0	178,0	23,0	411,0	*	695,0	3,3
05	2009	*	*	*	*	*	*	*	*	*	*	*	*
	2008	*	*	*	*	*	*	*	*	*	*	*	*
06	2009	*	*	*	52,0	*	*	*	4,0	*	*	56,0	0,3
	2008	*	*	*	52,0	*	*	*	1,0	13,0	*	66,0	0,3
07	2009	*	15,0	*	336,0	*	24,0	865,0	1 069,0	1 967,0	*	4 276,0	20,9
	2008	*	15,0	*	423,0	*	24,0	1 256,0	845,0	1 379,0	*	3 942,0	18,7
08	2009	*	*	*	68,0	*	100,0	177,0	229,0	579,0	*	1 153,0	5,6
	2008	*	*	*	68,0	*	100,0	252,0	179,0	692,0	*	1 291,0	6,1
09	2009	*	46,0	*	912,0	*	160,0	8,0	114,0	3,0	*	1 243,0	6,0
	2008	*	46,0	*	1 432,0	*	160,0	10,0	168,0	23,0	*	1 839,0	8,7

10	2009	*	*	*	211,0	*	133,0	230,0	41,0	520,0	*	1 135,0	5,5
	2008	*	*	*	211,0		133,0	508,0	98,0	1 012,0	*	1 962,0	9,3
11	2009	*	*	*	305,0	*	4,0	15,0	222,0	3,0	*	549,0	2,7
	2008	*	*	*	305,0	*	4,0	16,0	7,0	3,0	*	335,0	1,6
12	2009	*	*	*	45,0	*	*	3,0	*	*	*	48,0	0,2
	2008		*	*	46,0	*	*	2,0	*	*	*	48,0	0,2
13	2009	*	*	*	*	*	*	*	6,0	*	*	6,0	0,0
	2008	*	*	*	*	*	*	*	*	*	*	*	*
14	2009	*	*	*	*	*	*	31,0	*	17,0	*	48,0	0,2
	2008	*	*	*	*	*	*	1,0	1,0	19,0	*	21,0	0,1
15	2009	*	*	*	*	*	*	*	*	*	*	*	*
	2008	*	*	*	*	*	*	*	*	*	*	*	*
16	2009	*	*	*	*	*	*	*	45,0	13,0	*	58,0	0,3
	2008	*	*	*	*	*	*	*	5,0	14,0	*	19,0	0,1
17	2009	*	*	*	*	*	*	*	*	*	*	*	*
	2008	*	*	*	*	*	*	*	*	*	*	*	*
18	2009	*	*	*	*	*	*	*	*	*	*	*	*
	2008	*	*	*	*	*	*	*	*	*	*	*	*
19	2009	*	*	*	12,0	*	*	*	*	20,0	*	32,0	0,2
	2008	*	*	*	12,0	*	*	*	*	12,0	*	24,0	0,1
20	2009	*	10,0	*	64,0	*	*	25,0	1,0	*	*	100,0	0,5
	2008	*	10,0	*	64,0	*		14,0	*	*	*	88,0	0,4
TOTAL	2009	*	71,0	*	4 409,0	*	739,0	4 864,0	3 214,0	7 184,0	*	20 481,0	100
	2008	*	71,0	*	5 017,0	*	739,0	4 888,0	2 471,0	8 900,0	*	21 086,0	

<b>TOTAL based on data (NST/R) from UA for 2008-2009. SK and DE for 2008, as well as RO data (see footnote 2)</b>	<b>2009</b>	<b>7 171,0</b>		<b>11 776,0<sup>2</sup></b>		<b>14 044,0</b>					<b>4 438,0<sup>3</sup></b>	<b>57 910,0</b>	
	<b>2008</b>	10 87,0		18 064,0 <sup>2</sup>		14 44,0					4 438,0	63 504,0	
<b>In % for 2008</b>												<b>91,2</b>	

\* not available or magnitude "0".

1) submitted accordingly to NST/R (forms ST-12).

2) Based on data for 2008-2009 from the Romanian letter № 34/ DAS/618 of 17/05/2010.

3) Data from internet.

### NOMENCLATURE NST/R

01	Cereals	13	Base metal
02	Potatoes, other fresh and frozen vegetables	14	Cement, lime, construction materials manufactured
03	Live animals, sugar beet	15	Crude and refined minerals
04	Wood and cork	16	Natural and man-made fertilizers
05	Textiles, textile wastes, man-made fiber, other raw materials of vegetable and animal origin	17	Coal and petroleum chemistry raw materials, pitch
06	Food products and animal feeds	18	Chemical products, except coal and petroleum chemistry raw materials, pitch
07	Oil seeds, vegetable oils and fats	19	Pulp, waste paper
08	Solid mineral fuel	20	Transport equipment and vehicles, machinery, assembled and disassembled engines
09	Crude petroleum	21	Fabricated metal products
10	Petroleum products	22	Glass, glass products, ceramic products
11	Iron ores, scrap metal, blast-furnace waste	23	Leather, textiles, garment, other semi products and manufactures
12	Non-ferrous metal ores and non-ferrous metal waste	24	Other goods

## TURNOVER OF GOODS OF UKRAINIAN PORTS FOR 2009

### Nomenclature NST/R

In thous. tonnes

Nomenclature NST/R	Quantity of goods	%		Nomenclature NST/R	Quantity of goods	%
01	640,0	8,9		13	306,0	4,3
02	*	*		14	25,0	0,3
03	*	*		15	17,0	0,2
04	9,0	0,1		16	313,0	4,4
05	*	*		17	*	*
06	123,0	1,7		18	1,0	0,0
07	16,0	0,2		19	4,0	0,0
08	2 137,0	29,8		20	2,0	0,0
09	*	*		21	57,0	0,8
10	600,0	8,4		22	*	*
11	2 854,0	40,0		23	*	*
12	*	*		24	67,0	0,9
				<b>Total</b>	<b>7 171,0</b>	<b>100</b>

\* not available or magnitude "0".

**PART VI.**

**PASSENGER FLEET AND TRANSPORT OF PASSENGERS BY NATIONAL VESSELS ON THE DANUBE FOR  
2008-2009**

<b>Indicator</b>		<b>Year</b>	<b>UA</b>	<b>MD</b>	<b>RO<sup>1</sup></b>	<b>BG</b>	<b>RS</b>	<b>HR</b>	<b>HU</b>	<b>SK</b>	<b>AT</b>	<b>DE<sup>2</sup></b>	<b>Total</b>	<b>Total, provided that: 2009 – excluding BG; 2008 – excluding RO</b>
Number of passenger vessels in service (units)		<b>2009</b>	6	*	*	5	*	*	102	15	*	23	151	146
		<b>2008</b>	6	*	9	*	*	*	83	15	*	23	136	127
including:	Number of passenger recreational crafts without cabins	<b>2009</b>	2	*	*	*	*	*	102	15	*	*	119	119
		<b>2008</b>	2	*	*	*	*	*	83	15	*	*	100	100
	Number of passenger cabin vessels with berths	<b>2009</b>	4	*	*	5	*	*	*	*	*	23	32	27
		<b>2008</b>	4	*	*	*	*	*	*	*	*	23	27	27
Number of passenger places available in vessels in service (units)		<b>2009</b>	1 167	*	*	822	*	*	13 980	1 471	*	9 682	27 122	26 300
		<b>2008</b>	1 366	*	345 668	*	*	*	11 886	1 421	*	9 682	370 023	24 355
including:	Number of seats available in passenger vessels without cabins	<b>2009</b>	320	*	*	*	*	*	13 980	1 471	*	*	15 771	15 771
		<b>2008</b>	486	*	*	*	*	*	11 886	1 421	*	*	13 796	13 796
	Number of berths available in passenger cabin vessels	<b>2009</b>	847	*	*	822	*	*	*	*	*	*	1 669	847
		<b>2008</b>	880	*	*	*	*	*	*	*	*	*	880	880

		UA	MD	RO <sup>1</sup>	BG	RS	HR	HU	SK	AT	DE <sup>2</sup>	Total	Total, provided that: 2009 – excluding BG; 2008 – excluding RO
Number of passengers carried (thous. people) within national territory - total	2009	8	*	*	*	*	*	449	81	*	*	538	538
	2008	9	*	200	*	*		502	91	*	*	802	602
Number of passengers carried (thous. people) in international transport	2009	10	*	*	21	*	*	13	29	*	489	562	541
	2008	16	*	*	*	*	*	17	31	*	508	572	572
Number of passenger-kilometers released (thous. passenger – km) within national territory - total	2009	435	*	*	*	*	*	11 279	1 103	*	*	12 817	12 817
	2008	533	*	10 379	*	*	*	16 009	1 175	*	*	28 096	17 717
Number of passenger-kilometers released (thous. passenger – km) in international transport- total	2009	22 600	*	*	4 568	*	*	3 467	2 016	*	*	32 651	28083
	2008	27 233	*	*	*	*	*	4 548	2 097	*	*	33 878	33 878

\* not available or magnitude "0" (statistical forms ST-14 - ST-15).

<sup>1</sup> Romanian data for 2007.

<sup>2</sup> WSD Süd—Verkehrsbericht 2009—September 2010; ( WSD Süd—Verkehrsbericht 2008).

**PART VII.**

**TRANSPORT OF DANGEROUS GOODS ON THE DANUBE FOR 2009  
IN ACCORDANCE WITH ADN\***

**In thous. tonnes**

Class	Name	Transport modes	DE	AT	SK	HU	HR	RS	BG	RO		MD	UA	Total	
										River section	Sea section				
1.	Explosive substances or articles (Class 1 ADN)	national transport													
		international transport (excluding transit)													
		transit													
		Total in 2009 (in thous. tonnes)													
		in thous. t/km													
2.	Gases (Class 2 ADN)	national transport								0	0				
		international transport (excluding transit)								0	10,547				
		transit								0	0				
		Total in 2009 (in thous. tonnes)									0	10,547			
		in thous. t/km									0				

\*Draft "Form and table for data collection on transport of dangerous goods on the Danube in accordance with ADN" (doc. CD/SES 73/14) has been approved by the Decision of the 73<sup>rd</sup> session of the DC of December 15, 2009 (CD/SES 73/15), as well as competent authorities of Member States were recommended to use form for data collection for 2009 on transport of dangerous goods on the Danube beginning January 1, 2010 to provide Secretariat of the Danube Commission with them on voluntary basis.





