

Ship Groundings in the Baltic Sea Area 2003 (Table 1)

Nr.	Id.nr	Date	Ship	Type of ship	Tonn_dwt	Lat, min	Long,min	Type of accident	Type of pollution	Pollution m3
1	8	22.06.2003.	Windland Antigua V2PR	Gen.cargo	2560	55.31	12.81	grounding	yes	3
2	11	07.01.2003.	S xen, Antilles Netherlands, PJOS	Double	4059	59.71	24.73	grounding	no	
3	20	05.04.2003.	Nina, Antilles Netherlands, PJAE	General Cargo	3954	59.67	24.58	grounding	no	
4	21	11.04.2003.	Wani Logger, Norway, LAHS5	General Cargo	2602	59.50	24.81	grounding	no	
5	27	13.01.2003.	ATULA, TUVALU, T2CP	dry cargo	2006	60.60	28.52	grounding	no	
6	30	26.01.2003.	INZER RUSSIA UIHL	dry cargo	1456	60.77	28.70	grounding	no	
7	31	31.01.2003.	"VIKTOR KHUDYAKOV", Russia	X	2774	54.63	20.03	grounding	no	
8	34	29.04.2003.	"JUPITER" Cyprus, P3DL9	bulker	16794	60.13	27.87	grounding	no	
9	35	31.05.2003.	GRIPHON - 2 RUSSIA NORECORD	tug	181	60.60	28.52	grounding	no	
10	42	11.01.2003.	DR. MARGRETHE II, Denmark, OUIX2	Ferry	3925	54.53	11.93	grounding	no	
11	43	07.02.2003.	ACUSHNET, BAHAMAS, C6FD5	Single	36273	55.87	10.83	grounding	no	
12	44	22.02.2003.	LAGUNA, St. V & ,J8WG9	General Cargo	3845	55.73	12.62	grounding	no	
13	47	03.04.2003.	AJAX	Double	18056	54.82	10.88	grounding	no	
14	48	27.04.2003.	CONTI WILL S T & PRINCIPE, S9A2955	Ro-Ro cargo	4650	55.72	10.93	grounding	no	
15	49	03.05.2003.	DORI BRES, DENMARK, OWRL2	General Cargo		55.72	10.70	grounding	no	
16	51	12.05.2003.	NORSEA, Malta, 9HWR4	Chem. Oil.prod.tanker	33401	55.45	10.77	grounding	no	
17	53	07.06.2003.	DEFENDER, CAMBODIA, XUCF8	General Cargo	1479	56.07	12.55	grounding	no	
18	54	18.06.2003.	VESBORG, DENMARK, OXXL	Ro-Ro cargo	2208	55.92	10.27	grounding	no	
19	55	27.06.2003.	CLIPPER MERMAID, BAHAMAS, C6R2082	Bulk carrier	27105	56.07	10.87	grounding	no	
20	56	31.08.2003.	SKAWLINK 2	x		56.08	12.52	grounding	no	
21	57	16.09.2003.	FANARA, ST. V & GRENAD., J8VV2	General Cargo	3595	54.77	11.87	grounding	no	
22	58	13.10.2003.	DAN CARRIER, DENMARK, OYWK2	dry cargo	635	56.13	12.30	grounding	no	
23	60	03.11.2003.	HISPANIA GRAECA, CYPRUS, P3CR9	Bulk carrier	74000	55.88	10.83	grounding	no	
24	62	09.12.2003.	EKTURUS, ISLE OF MAN, MYHV6	Oil prod.	23050	55.90	10.93	grounding	no	
25	63	15.12.2003.	BRAKE, TUVALU, T2ND	General Cargo	817	55.00	10.93	grounding	no	
26	64	01.15.2003.	CQZL/Portugal	General Cargo	2840	53.93	11.41	grounding	yes	
27	66	26.12.2003.	YBB2254/St. Vincent & Grenadines	General Cargo	2554	54.44	12.47	grounding	no	
28	70	11.04.2003.	Voima	Icebreaker	4159	59.99	24.89	grounding	no	
29	73	23.04.2003.	Pamela	Cargo	1365	58.91	17.71	grounding	no	
30	76	31.03.2003.	Bianca	Cargo	1934	60.73	17.50	grounding	yes	

Ship Accidents with Pollution in the Baltic Sea Area 2003 (Table 2)

Nr.	Id.nr	Date	Ship	Type of ship	Tonn_dwt	Lat, min	Long,min	Type of accident	Type of pollution	Pollution m3
1	2	15.01.2003.	Bow Mercur Norway LAH12		27954	58.35	18.13	Bunkering	yes	0.4
2	3	08.07.2003.	George Swedwen SFHI			57.71	11.93		yes	0.05
3	4	07.03.2003.	Stena Carrier, Sweden SLY	Roro	8661	57.70	11.93	Loading	yes	
4	5	22.03.2003.	City of Barcelona Islet Man MRDP 6	Gen.Cargo	2402	55.33	14.01	Discharge by misstake	yes	0.015
5	6	29.03.2003.	Visby Sweden SGPH	Passenger vessel	4700	58.91	17.96	Discharge by misstake	yes	0.3
6	7	07.05.2003.	Casino Express Sweden SLXY	Passenger vessel	1252	63.09	21.56	Collision	yes	0.005
7	8	22.06.2003.	Windland Antigua V2PR	Gen.cargo	2560	55.31	12.81	grounding	yes	3
8	10	30.10.2003.	Freja Sweden SJFV	Small ferry		59.28	17.86	Leakage propeller snaft	yes	0.005
9	52	31.05.2003.	FU SHAN HAI CHINA, BOOE&GDYNIA, CYPERN, P3SW8	Bulker&Container	69973	55.33	14.73	Collision	yes	500
10	64	01.15.2003.	CQZL/Portugal	General Cargo	2840	53.93	11.41	grounding	yes	
11	76	31.03.2003.	Bianca	Cargo	1934	60.73	17.50	grounding	yes	
									Total	503.775

Ship Accidents in the Baltic Sea Area 2003 (Table 3)

Nr.	Id.nr	Date	Ship	Type of ship	Tonn_dwt	Lat, min	Long,min	Type of accident	Type of pollution	Pollution m3
1	1	16.03.2003.	Ameko, cormos D6BM4	Single	30423	56.79	20.02	Contact with jetty	no	
2	2	15.01.2003.	Bow Mercur Norway LAH12		27954	58.35	18.13	Bunkering	yes	0.4
3	3	08.07.2003.	George Swedwen SFHI			57.71	11.93		yes	0.05
4	4	07.03.2003.	Stena Carrier, Sweden SLY	Roro	8661	57.70	11.93	Loading	yes	no
5	5	22.03.2003.	City of Barcelona Islet Man MRDP 6	Gen.Cargo	2402	55.33	14.01	Discharge by misstake	yes	0.015
6	6	29.03.2003.	Visby Sweden SGPH	Passenger vessel	4700	58.91	17.96	Discharge by misstake	yes	0.3
7	7	07.05.2003.	Casino Express Sweden SLXY	Passenger vessel	1252	63.09	21.56	Collision	yes	0.005
8	8	22.06.2003.	Windland Antigua V2PR	Gen.cargo	2560	55.31	12.81	grounding	yes	3
9	10	30.10.2003.	Freja Sweden SJFV	Small ferry		59.28	17.86	Leakage propeller snaft	yes	0.005
10	11	07.01.2003.	S xen, Antilles Netherlands, PJOS	Double	4059	59.71	24.73	grounding	no	
11	12	09.01.2003.	Nordbris, Sweden, SGEA	General Cargo	2406	57.79	22.28	technical failure	no	
12	13	10.01.2003.	Kapella, Estonia, ESIC	Passenger, RO-Ro, Cargo	7564	59.33	24.04	technical failure	no	
13	14	06.02.2003.	Lembitu, Estonia, ESFO	Ro-Ro, container, passeng	7606	59.94	24.33	Collision	no	
14	15	18.02.2003.	Lembitu, Estonia, ESFO	Ro-Ro, container, passeng	7606	59.52	24.94	damage to propeller	no	
15	16	01.03.2003.	Regula, Estonia, ESEV	Passenger, Ferry, ship	3774	58.58	23.49	damage to propeller	no	
16	17	25.03.2003.	St.Ola, Estonia, ESUD	Passenger, Ferry, ship	4833	58.58	23.51	loss of propeller	no	
17	18	25.03.2003.	Tarmo, Estonia, ESZA	Icebreaker shiip	3916	59.80	24.50	Collision	no	
18	19	30.03.2003.	Karin Lehmann,Antigua and Barbuda, V	General Cargo	2820	59.46	24.67	contact with quay	no	
19	20	05.04.2003.	Nina, Antilles Netherlands, PJAE	General Cargo	3954	59.67	24.58	grounding	no	
20	21	11.04.2003.	Wani Logger, Norway, LAHS5	General Cargo	2602	59.50	24.81	grounding	no	
21	22	16.07.2003.	Opus, Estonia, ESIF	General Cargo	2862	59.50	24.94	fire	no	
22	23	08.09.2003.	Regula, Estonia, ESEV	Passenger, Ferry, ship	3774	58.58	23.51	damage to propeller blades	no	
23	24	17.12.2003.	Lehola, Estonia, ESEZ	Ro-Ro, container, carrier	7606	60.18	24.98	contact with quay	no	
24	25	20.12.2003.	Marinoula,Malta, gHNP6	Double	27254	59.50	24.94	contact with quay	no	
25	26	29.12.2003.	Renata, Bahamas, C6HW5	General Cargo	11200	59.50	24.95	ontact with shore based cra	no	
26	27	13.01.2003.	ATULA, TUVALU, T2CP	dry cargo	2006	60.60	28.52	grounding	no	
27	28	18.01.2003.	"TRIAL" RUSSIA, UDQA	dry cargo	2481	60.00	26.57	Ice damage	no	
28	29	21.01.2003.	"GUNAY-A" Turkey, TOGG	bulker	17152	60.10	28.43	Ice damage	no	
29	30	26.01.2003.	INZER RUSSIA UIHL	dry cargo	1456	60.77	28.70	grounding	no	
30	31	31.01.2003.	"VIKTOR KHUDYAKOV", Russia	X	2774	54.63	20.03	grounding	no	
31	32	19.03.2003.	"MADREDEUS"Malta, 9HMR5	bulker	25056	60.15	27.28	Ice damage	no	
32	33	18.04.2003.	"TRANSFINLANDIA", Germany, LAZG5	X	19524	54.63	19.92	Collision	no	
33	34	29.04.2003.	"JUPITER" Cyprus, P3DL9	bulker	16794	60.13	27.87	grounding	no	
34	35	31.05.2003.	GRIPHON - 2 RUSSIA NORECORD	tug	181					
35	36	27.07.2003.	MRTK-1117, Russia	X	117	60.60	28.52	grounding	no	
36	37	21.08.2003.	"VOSKHOD", Russia	X	723	54.63	20.03	Collision	no	
37	38	06.11.2003.	"FRIDRIKH ENGELS", Russia	passenger		54.78	19.22	sinking	no	
38	39	05.11.2003.	"PIONER YAKUTII Russia, UCPG "HAN	Timber carrier bulker	53700 16582	60.03	29.42	Collision	no	

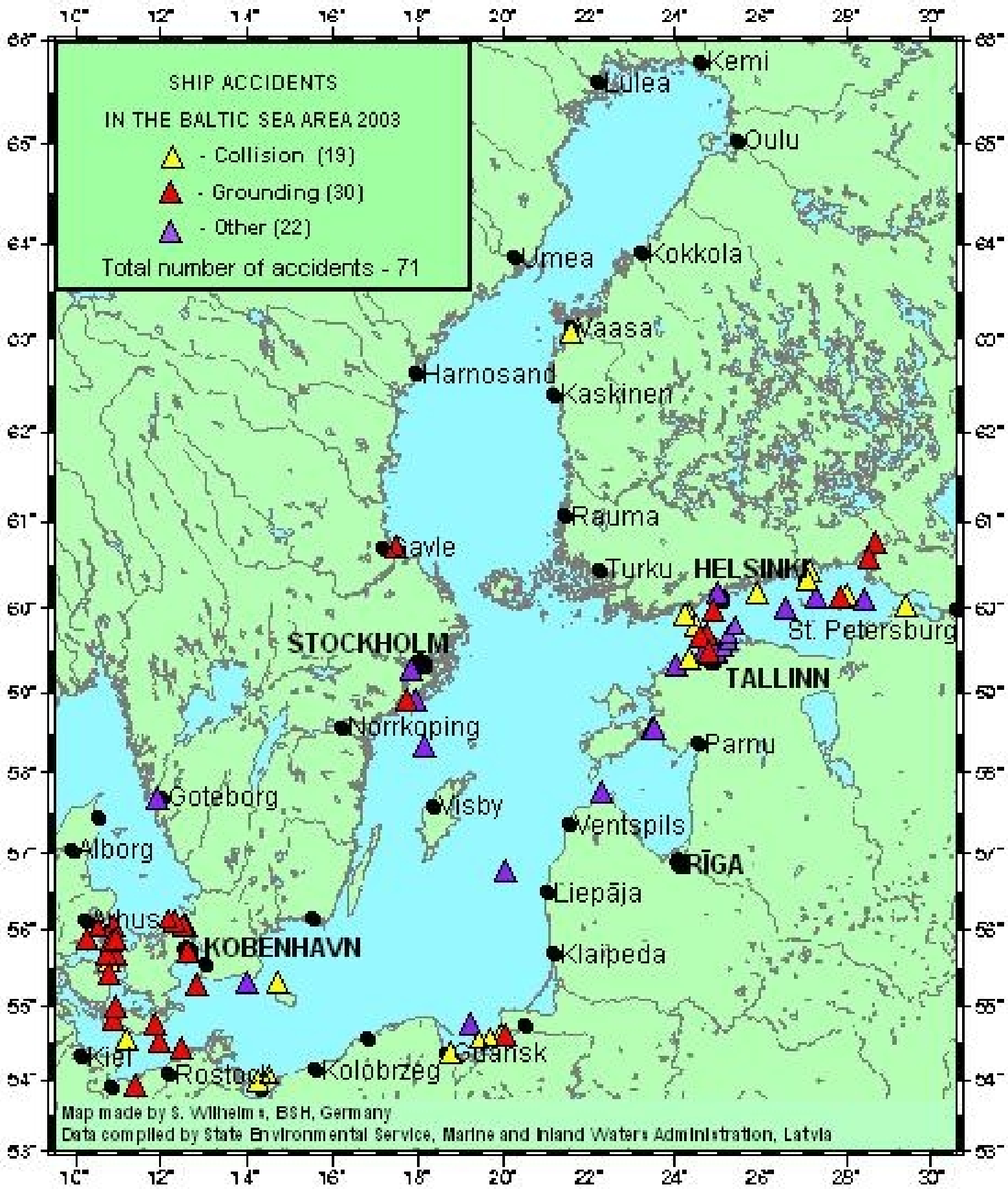
39	40	29.01.2003.	m/v NOVA Netherlands & m/v Fast Jet	General Cargo	1978 320	53.98	14.25	Collision	no	
40	41	28.03.2003.	HermesPolish & BA-ZPS-S-18Polish	Tug Barge	2000 DWT	54.00	14.26	Collision	no	
41	42	11.01.2003.	DR. MARGRETHE II, Denmark, OUIX2	Ferry	3925	54.53	11.93	grounding	no	
42	43	07.02.2003.	ACUSHNET, BAHAMAS, C6FD5	Single	36273	55.87	10.83	grounding	no	
43	44	22.02.2003.	LAGUNA, St. V & ,J8WG9	General Cargo	3845	55.73	12.62	grounding	no	
44	47	03.04.2003.	AJAX	Double	18056	54.82	10.88	grounding	no	
45	48	27.04.2003.	CONTI WILL S T & PRINCIPE, S9A295	Ro-Ro cargo	4650	55.72	10.93	grounding	no	
46	49	03.05.2003.	DORI BRES, DENMARK, OWRL2	General Cargo		55.72	10.70	grounding	no	
47	51	12.05.2003.	NORSEA, Malta, 9HWR4	Chem. Oil.prod.tanker	33401	55.45	10.77	grounding	no	
48	52	31.05.2003.	FU SHAN HAI CHINA, BOOE&GDYNIA	Bulker&Container	69973	55.33	14.73	Collision	yes	500
49	53	07.06.2003.	DEFENDER, CAMBODIA, XUCF8	General Cargo	1479	56.07	12.55	grounding	no	
50	54	18.06.2003.	VESBORG, DENMARK, OXXL	Ro-Ro cargo	2208	55.92	10.27	grounding	no	
51	55	27.06.2003.	CLIPPER MERMAID, BAHAMAS, C6R2	Bulk carrier	27105	56.07	10.87	grounding	no	
52	56	31.08.2003.	SKAWLINK 2	x		56.08	12.52	grounding	no	
53	57	16.09.2003.	FANARA, ST. V & GRENAD., J8VV2	General Cargo	3595	54.77	11.87	grounding	no	
54	58	13.10.2003.	DAN CARRIER, DENMARK, OYWK2	dry cargo	635	56.13	12.30	grounding	no	
55	60	03.11.2003.	HISPANIA GRAECA, CYPRUS, P3CR9	Bulk carrier	74000	55.88	10.83	grounding	no	
56	61	29.11.2003.	LADYBIRD, ST. VINCENT, J8VL4&KIN	General Cargo	3157	55.63	10.80	Collision	no	
57	62	09.12.2003.	EKTURUS, ISLE OF MAN, MYHV6	Oil prod.	23050	55.90	10.93	grounding	no	
58	63	15.12.2003.	BRAKE, TUVALU, T2ND	General Cargo	817	55.00	10.93	grounding	no	
59	64	01.15.2003.	CQZL/Portugal	General Cargo	2840	53.93	11.41	grounding	yes	
60	65	14.02.2003.	V2PC6/ Antigua & Barbuda	General Cargo	1773	54.56	11.20	Collision	no	
61	66	26.12.2003.	YBB2254/St. Vincent & Grenadines	General Cargo	2554	54.44	12.47	grounding	no	
62	67	13.12.2003.	Pia&CT Sun	Double hull	2238	60.19	25.94	Collision	no	
63	68	06.02.2003.	Smaragden&Lembitu	cargo&ro-ro	3828	59.42	24.33	Collision	no	
64	69	12.03.2003.	MSC Baltic&Omega Af Donsó	Double hull	6540	59.93	24.25	Collision	no	
65	70	11.04.2003.	Voima	Icebreaker	4159	59.99	24.89	grounding	no	
66	71	14.03.2003.	Nordic Swan&Zircone	Double hull	7090	60.44	27.14	collision	no	
67	72	11.03.2003.	Katrin&Pioner Litvy	Cargo	3448	60.17	28.02	collision	no	
68	73	23.04.2003.	Pamela	Cargo	1365	58.91	17.71	grounding	no	
69	75	31.01.2003.	Vasadiep&Christina	Cargo	4941	60.34	27.12	Collision	no	
70	76	31.03.2003.	Bianca	Cargo	1934	60.73	17.50	grounding	yes	
71	77	07.01.2003.	Vancouver Spirit,Bahama, C6LC3 &Arg	Double	63,709	54.4	18.758	Collision	no	

Ship Collisions in the Baltic Sea Area 2003 (Table 4)

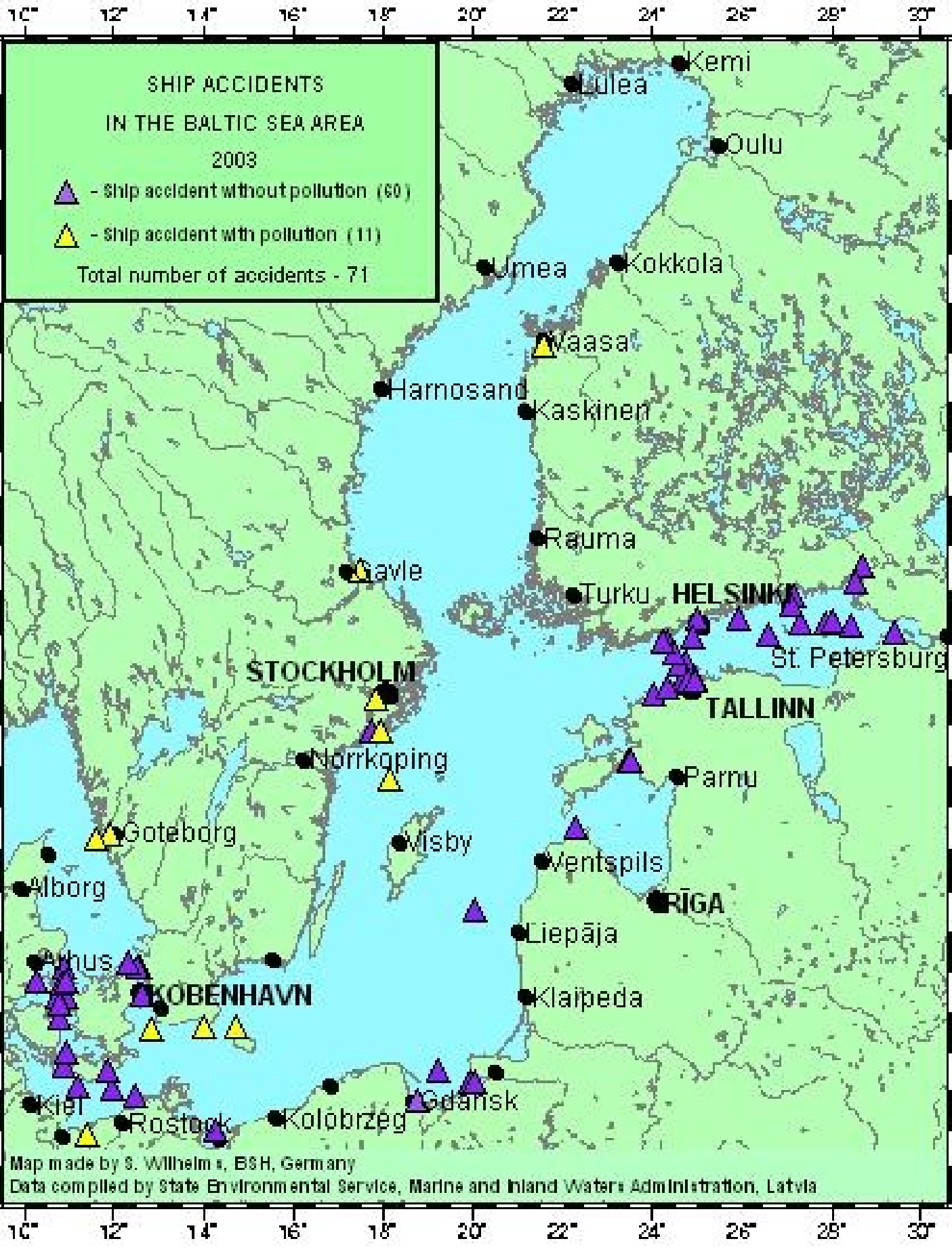
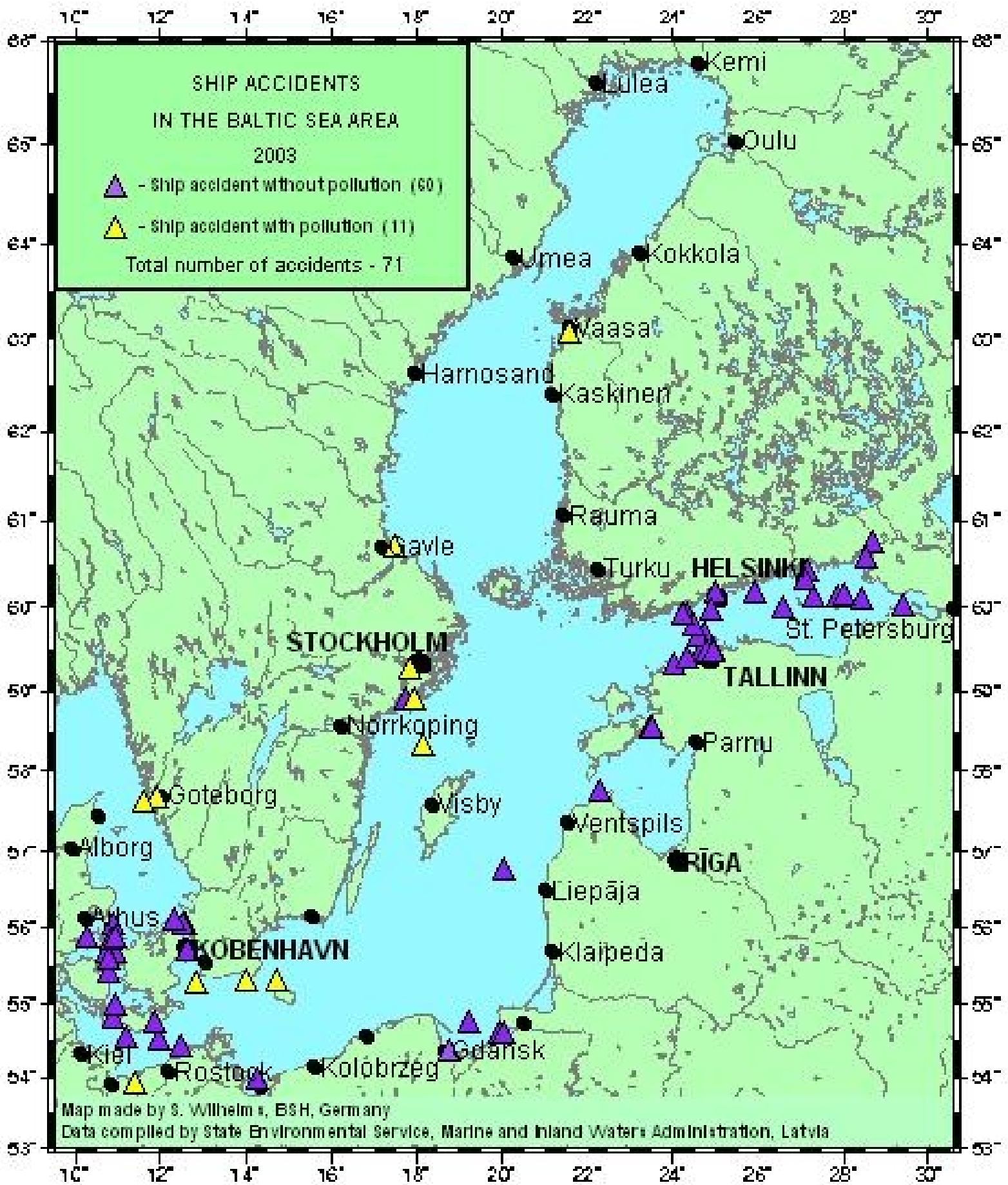
Nr.	Id.nr	Date	Ship	Type of ship	Tonn_dwt	Lat, min	Long,min	Type of accident	Type of pollution	Pollution m3
1	7	07.05.2003.	Casino Express Sweden SLXY	Passenger vessel	1252	63.09	21.56	Collision	yes	0.005
2	14	06.02.2003.	Lembitu, Estonia, ESFO	Ro-Ro, container, passenger Icebreaker shiip	7606	59.94	24.33	Collision	no	
3	18	25.03.2003.	Tarmo, Estonia, ESZA		3916	59.80	24.50	Collision	no	
4	33	18.04.2003.	"TRANSFINLANDIA", Germany, LAZG5	X	19524	54.63	19.92	Collision	no	
5	36	27.07.2003.	MRTK-1117, Russia	X	117	54.63	19.92	Collision	no	
6	37	21.08.2003.	"VOSKHOD", Russia	X	723	54.63	20.03	Collision	no	
7	39	05.11.2003.	"PIONER YAKUTII Russia, UCPG	Timber carrier bulker	53700	60.03	29.42	Collision	no	
8	40	29.01.2003.	m/v NOVA Natherlands & m/v Fast	General Cargo	16582					
9	41	28.03.2003.	HermesPolish &BA-ZPS-Š-18Polis	Tug Barge	1978 3202	53.98	14.25	Collision	no	
10	52	31.05.2003.	FU SHAN HAI CHINA, BOOE&GD	Bulker&Container	2000 DWT	54.00	14.26	Collision	no	
11	61	29.11.2003.	LADYBIRD, ST. VINCENT, J8VL44	General Cargo	69973	55.33	14.73	Collision	yes	500
12	65	14.02.2003.	V2PC6/ Antigua & Barbuda	General Cargo	3157	55.63	10.80	Collision	no	
13	67	13.12.2003.	Pia&CT Sun	Double hull	1773	54.56	11.20	Collision	no	
14	68	06.02.2003.	Smaragden&Lembitu	Double hull	2238	60.19	25.94	Collision	no	
15	69	12.03.2003.	MSC Baltic&Omega Af Donsó	cargo&ro-ro	3828	59.42	24.33	Collision	no	
16	71	14.03.2003.	Nordic Swan&Zircon	Double hull	6540	59.93	24.25	Collision	no	
17	72	11.03.2003.	Katrin&Pioner Litvy	Double hull	7090	60.44	27.14	collision	no	
18	75	31.01.2003.	Vasadiep&Christina	Cargo	3448	60.17	28.02	collision	no	
19	77	07.01.2003.	Vancouver Spirit,Bahama, C6LC3	Cargo	4941	60.34	27.12	Collision	no	
				Double	63,709	54.4	18.758	Collision	no	

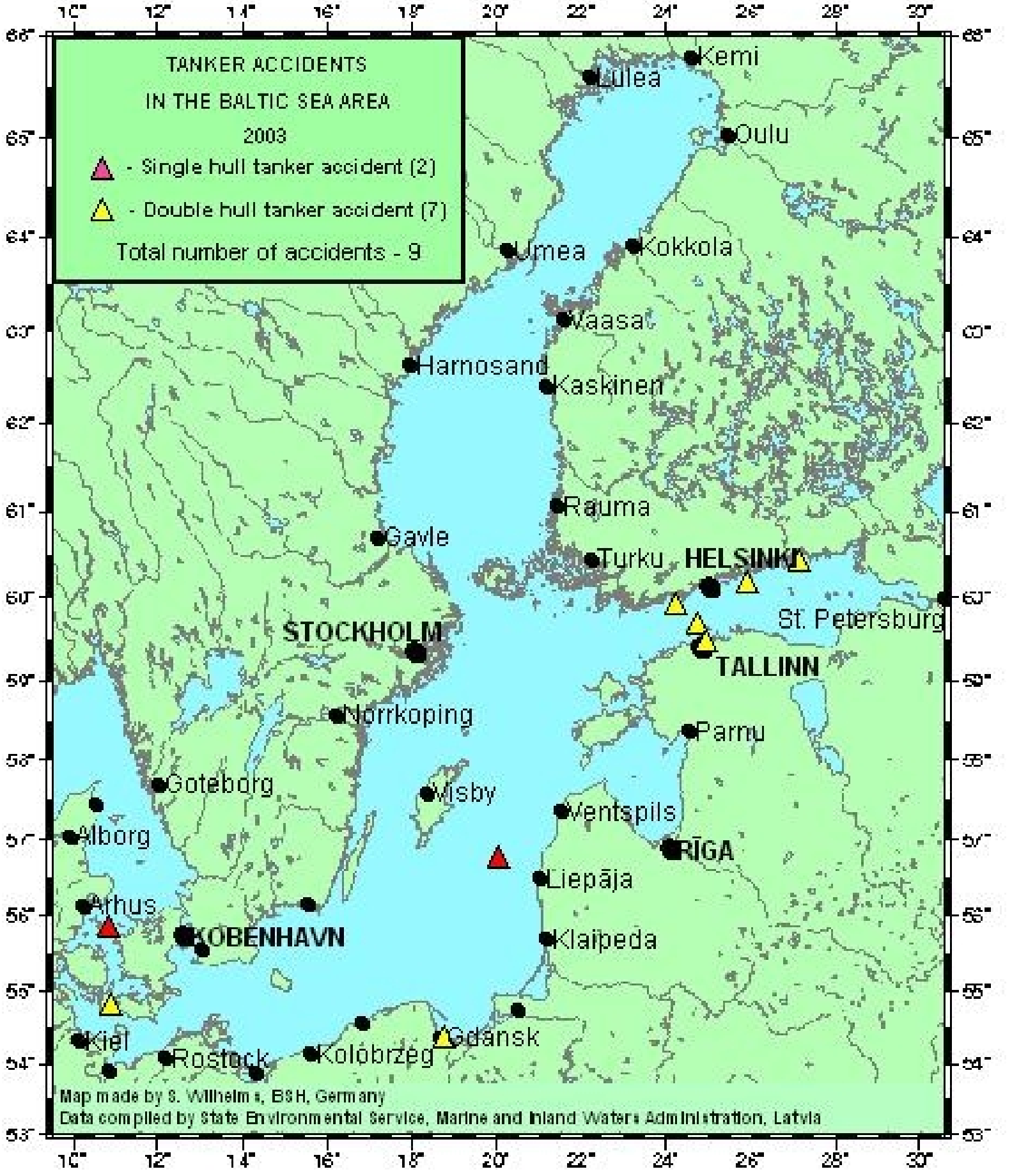
Tanker Accidents in the Baltic Sea Area 2003 (Table 5)

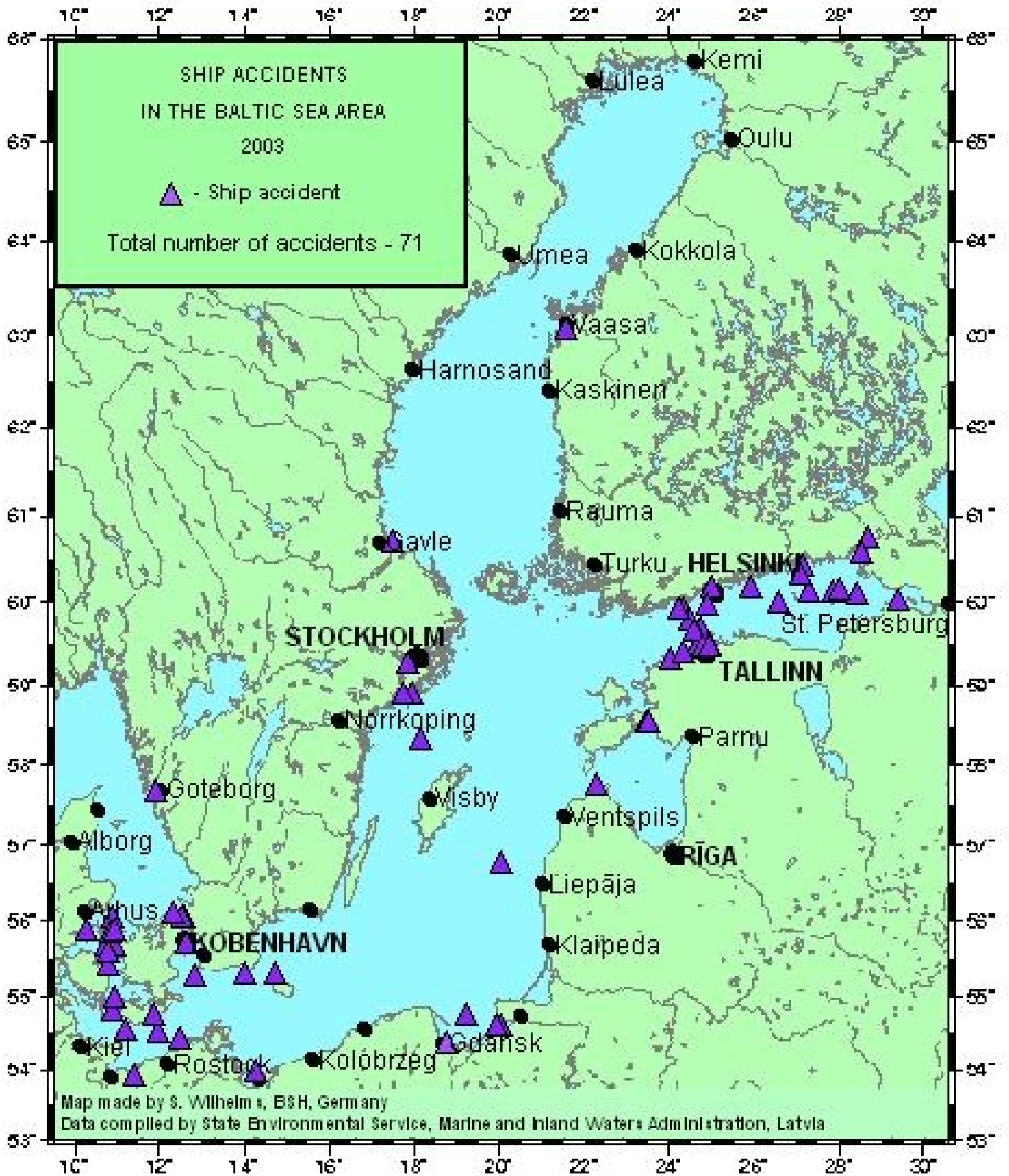
Nr.	Id.nr	Date	Ship	Type of ship	Tonn_dwt	Lat, min	Long,min	Type of accident	Type of pollution	Pollution m3
1	11	07.01.2003.	S xen, Antilles Netherlands, PJOS	Double	4059	59.71	24.73	grounding	no	
2	25	20.12.2003.	Marinoula, Malta, gHNP6	Double	27254	59.50	24.94	contact with quay	no	
3	47	03.04.2003.	AJAX	Double	18056	54.82	10.88	grounding	no	
4	67	13.12.2003.	Pia&CT Sun	Double	2238	60.19	25.94	Collision	no	
5	69	12.03.2003.	MSC Baltic&Omega Af Donsö	Double	6540	59.93	24.25	Collision	no	
6	71	14.03.2003.	Nordic Swan&Zircone	Double	7090	60.44	27.14	collision	no	
7	77	07.01.2003.	Vancouver Spirit, Bahama, C6LC3 &Ar	Double	63,709	54.4	18.758	Collision	no	
1	1	16.03.2003.	Ameko, cormos D6BM4	Single	30423	56.79	20.02	Contact with jetty	no	
2	43	07.02.2003.	ACUSHNET, BAHAMAS, C6FD5	Single	36273	55.87	10.83	grounding	no	



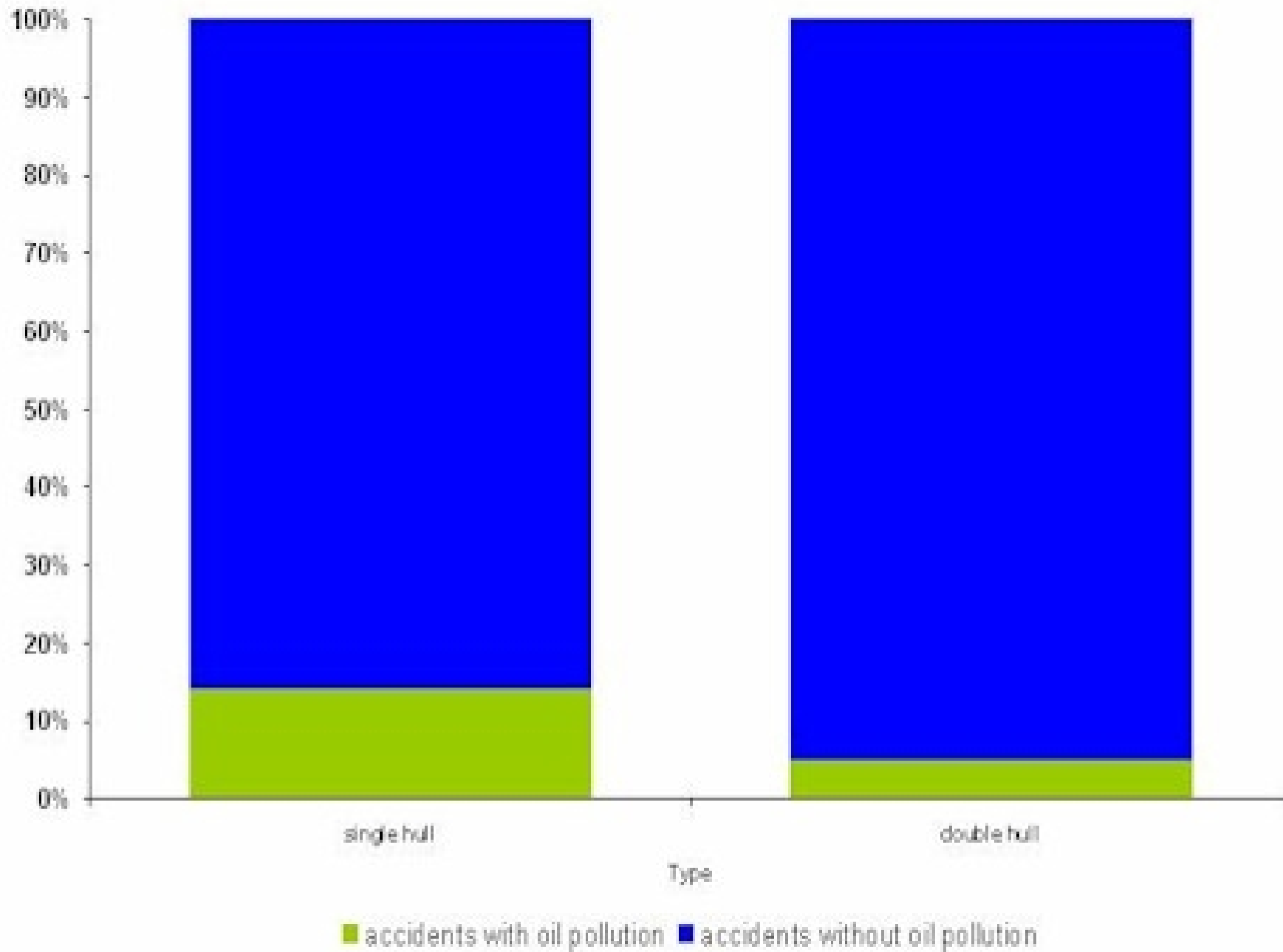
Map made by S. Wilhelm s, BSH, Germany
Data compiled by State Environmental Service, Marine and Inland Waters Administration, Latvia







Single Hull and Double Hull Oil Tanker Accidents with and without Oil Pollution 2000-2003



Ship Accidents and Types of Ships Involved in the Accidents from 2000 to 2003

