			Vareler Schleuse										Bremerhaven, Alter Leuchtturm										Neuwerk									
			53°24'35"N 8°11'18"E										53°32'42.0"N, 8°34'5.2"E										53°55'04"N 8°29'11"E									
		HW			14,76																				10							
Referentievlak :LAT		lw			0:22	13																			10							
					eigen berekening																											
datum	dag		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW	
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6-1	maa		5:00	494	11:30	70	17:30	433	23:39	87	-	-	05:14	465	11:41	49	17:55	407	23:50	64	-	-	4:34	368	11:32	44	17:10	316	23:40	55	-	-
7-1	din	01:08 VM	5:48	489	12:16	77	18:19	425	-	-	-	-	06:04	459	12:26	56	18:46	399	-	-	-	-	-	-	23:40	55	5:17	365	12:18	49	17:51	312
8-1	woe		-	-	0:28	96	6:42	473	13:10	91	19:17	412	-	-	00:39	72	07:00	444	13:19	70	19:42	388	-	-	0:28	60	6:03	356	13:08	60	18:35	306
9-1	don		-	-	1:26	112	7:46	449	14:15	107	20:31	401	-	-	01:36	86	08:01	423	14:22	85	20:44	378	-	-	1:21	71	6:56	341	14:08	73	19:27	300
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22-1	woe		6:08	444	12:28	101	18:45	422	-	-	-	-	-	-	00:09	82	06:11	414	12:37	76	18:59	394	-	-	23:50	79	5:01	330	12:20	75	17:37	307
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26-1	zon		-	-	4:12	146	10:13	409	16:40	147	22:52	437	-	-	04:20	119	10:25	387	16:51	123	23:05	417	-	-	4:00	100	9:48	303	16:26	107	22:21	329
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28-1	din	16:19 EK	-	-	6:22	105	12:24	446	18:40	106	-	-	00:05	439	06:30	83	12:35	418	18:50	84	-	-	-	-	6:12	74	11:41	329	18:30	80	-	-
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1-2	zat		2:51	486	9:21	51	15:23	443	21:31	64	-	-	02:59	451	09:35	30	15:36	412	21:45	42	-	-	2:12	361	9:22	25	14:45	324	21:28	34	-	-
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3-2	maa		4:05	500	10:36	40	16:33	446	22:46	47	-	-	04:16	467	10:50	20	16:52	418	22:58	26	-	-	3:36	368	10:37	20	16:06	322	22:43	21	-	-
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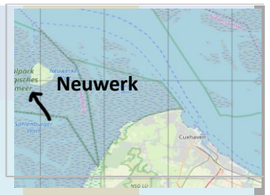
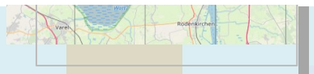
8-2	zat		-	-	2:15	113	8:54	402	15:03	129	21:29	388	-	-	02:22	87	09:00	375	15:12	106	21:42	363	-	-	1:56	67	7:37	289	14:52	87	20:08	277
9-2	zon		-	-	3:45	112	10:17	403	16:28	122	22:47	406	-	-	03:54	86	10:32	374	16:39	97	23:02	381	-	-	3:51	66	9:22	280	16:35	78	22:23	288



Referentievlak :LAT lw

0:22 13 eigen berekening

Vareler Schleuse



10

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10-2	maa		-	-	5:09	93	11:33	424	17:45	100	23:55	436	-	-	05:19	66	11:50	397	17:58	74	-	-	-	-	5:22	47	11:14	300	17:54	57	-	-
11-2	din		-	-	6:22	71	12:38	449	18:51	79	-	-	00:07	410	06:34	43	12:49	423	19:02	53	-	-	23:35	317	6:31	28	12:12	325	18:51	41	-	-
12-2	woe		0:55	462	7:22	59	13:33	464	19:44	72	-	-	01:02	436	07:32	33	13:39	437	19:54	47	-	-	0:27	343	7:24	22	12:59	342	19:38	38	-	-
13-2	don	17:01 LK	1:45	476	8:11	64	14:19	463	20:27	80	-	-	01:49	447	08:20	41	14:23	435	20:37	59	-	-	1:11	357	8:07	30	13:39	346	20:17	47	-	-
14-2	vry		2:26	474	8:50	80	14:56	452	21:02	94	-	-	02:29	444	08:59	58	14:59	424	21:11	74	-	-	1:49	359	8:44	46	14:13	341	20:50	58	-	-
15-2	zat		2:57	466	9:22	91	15:22	443	21:29	99	-	-	03:00	435	09:30	69	15:26	416	21:38	78	-	-	2:20	354	9:15	57	14:41	336	21:19	62	-	-
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17-2	maa		3:45	463	10:12	74	16:09	452	22:21	74	-	-	03:50	434	10:22	45	16:18	425	22:30	47	-	-	3:07	347	10:07	48	15:30	335	22:14	47	-	-
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26-2	woe		-	-	5:55	102	12:01	444	18:17	104	-	-	-	-	06:02	76	12:11	417	18:25	78	-	-	-	-	5:43	64	11:16	327	18:06	70	-	-
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9-3	zon		-	-	1:53	113	8:41	389	14:41	149	21:09	392	-	-	01:58	87	08:50	363	14:49	123	21:24	368	-	-	1:32	64	7:38	271	14:12	96	20:14	278
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20-3	don	18:23 NM	4:23	463	10:35	69	16:41	464	22:51	69	-	-	04:31	430	10:45	42	16:53	431	23:01	42	-	-	3:38	339	10:26	42	15:50	338	22:44	41	-	-
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23-3	zon		6:17	421	12:18	146	18:38	439	-	-	-	-	-	-	00:11	86	06:31	395	12:29	113	18:51	413	-	-	23:56	86	5:19	306	12:15	111	17:53	323
24-3	maa		-	-	0:55	138	7:22	413	13:21	163	19:51	437	-	-	01:06	107	07:42	390	13:34	130	20:12	414	-	-	1:00	100	7:02	301	13:26	119	19:30	326
25-3	din		-	-	2:13	148	8:42	414	14:53	164	21:18	444	-	-	02:25	116	09:02	394	15:00	131	21:38	424	-	-	2:20	96	8:22	309	14:45	109	20:50	338

Referentievlak :LAT lw

0:22 13 Vareler Schleuse 10

eigen berekening

datum	dag		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW	
26-3	woe		-	-	4:01	127	10:13	428	16:33	134	22:45	462	-	-	04:05	97	10:24	405	16:37	105	22:56	437	-	-	3:45	75	9:35	322	16:10	86	22:03	351
27-3	don		-	-	5:20	88	11:31	446	17:43	99	23:49	477	-	-	05:25	61	11:41	417	17:50	73	23:59	446	-	-	5:06	47	10:44	331	17:31	58	23:07	358
28-3	vry	04:32 EK	-	-	6:18	60	12:28	454	18:37	77	-	-	-	-	06:27	36	12:39	422	18:48	52	-	-	-	-	6:12	24	11:43	333	18:32	36	-	-
29-3	zat		0:39	483	7:06	47	13:14	451	19:23	63	-	-	00:48	447	07:19	24	13:25	419	19:36	39	-	-	23:58	359	7:06	13	12:29	330	19:22	24	-	-
30-3	zon		1:21	485	8:49	33	14:53	449	21:04	50	-	-	01:30	449	09:04	10	15:04	418	21:19	26	-	-	0:40	360	8:52	10	14:08	329	21:05	15	-	-
31-3	maa		3:01	491	9:29	33	15:29	455	21:43	33	-	-	03:10	455	09:45	10	15:41	425	22:00	9	-	-	2:21	364	9:34	0	14:47	335	21:45	4	-	-
1-4	din		3:42	499	10:08	23	16:06	467	22:23	17	-	-	03:53	463	10:25	0	16:21	437	22:40	0	-	-	3:05	370	10:11	0	15:31	343	22:24	-6	-	-
2-4	woe		4:26	499	10:47	23	16:46	475	23:05	13	-	-	04:38	464	11:02	0	17:02	444	23:19	0	-	-	3:53	370	10:46	0	16:17	348	23:02	-10	-	-
3-4	don		5:12	485	11:25	33	17:28	470	23:46	25	-	-	05:25	452	11:39	10	17:45	439	23:57	3	-	-	4:41	358	11:19	10	17:00	343	23:40	-10	-	-
4-4	vry		6:01	458	12:04	63	18:11	453	-	-	-	-	06:14	427	12:14	40	18:28	423	-	-	-	-	-	-	23:40	-10	5:28	335	11:51	31	17:40	329
5-4	zat	06:34 VM	-	-	0:30	53	6:55	424	12:46	102	19:02	429	-	-	00:37	30	07:07	396	12:53	76	19:17	402	-	-	0:18	10	6:15	307	12:26	55	18:20	313
6-4	zon		-	-	1:21	83	8:03	398	13:42	140	20:16	411	-	-	01:26	60	08:12	372	13:45	113	20:30	385	-	-	1:03	40	7:11	284	13:10	83	19:18	300
7-4	maa		-	-	2:36	123	9:22	391	15:18	161	21:47	414	-	-	02:44	100	09:34	365	15:27	137	22:04	391	-	-	2:42	70	8:37	275	15:00	107	21:10	301
8-4	din		-	-	4:16	123	10:44	408	16:55	147	23:10	443	-	-	04:25	100	11:02	382	17:04	122	23:25	419	-	-	4:26	70	10:24	290	16:57	91	22:53	330
9-4	woe		-	-	5:39	103	12:01	439	18:10	116	-	-	-	-	05:45	80	12:16	411	18:18	92	-	-	-	-	5:42	50	11:37	319	18:07	66	-	-
10-4	don		0:20	475	6:45	73	13:04	463	19:09	90	-	-	00:31	448	06:52	50	13:15	433	19:17	68	-	-	23:54	360	6:44	30	12:29	341	19:02	47	-	-
11-4	vry		1:16	491	7:36	63	13:52	469	19:56	79	-	-	01:24	458	07:43	40	14:01	434	20:03	58	-	-	0:41	373	7:32	20	13:09	347	19:47	40	-	-
12-4	zat	11:11 LK	1:59	484	8:17	63	14:26	459	20:32	77	-	-	02:05	448	08:24	40	14:32	423	20:41	56	-	-	1:18	367	8:10	30	13:38	343	20:22	40	-	-
13-4	zon		2:30	466	8:49	63	14:48	453	21:01	72	-	-	02:35	430	08:56	40	14:53	419	21:10	50	-	-	1:46	353	8:41	30	14:02	339	20:51	36	-	-
14-4	maa		2:52	458	9:14	63	15:08	462	21:27	57	-	-	02:58	422	09:24	40	15:16	430	21:37	34	-	-	2:11	344	9:05	30	14:27	344	21:17	25	-	-
15-4	din		3:18	464	9:40	43	15:38	479	21:56	41	-	-	03:26	429	09:51	20	15:48	446	22:07	18	-	-	2:37	345	9:31	20	14:56	354	21:47	15	-	-
16-4	woe		3:52	475	10:10	43	16:14	489	22:29	40	-	-	04:01	438	10:21	20	16:25	455	22:39	18	-	-	3:09	349	10:01	20	15:31	359	22:20	18	-	-
17-4	don		4:31	477	10:41	53	16:50	487	23:01	59	-	-	04:39	438	10:52	30	17:01	451	23:11	38	-	-	3:47	349	10:32	30	16:07	357	22:53	35	-	-
18-4	vry		5:07	466	11:12	83	17:22	476	23:32	86	-	-	05:16	429	11:20	60	17:33	441	23:40	64	-	-	4:25	341	11:03	50	16:41	350	23:26	59	-	-
19-4	zat	06:14 NM	5:41	448	11:40	113	17:53	466	0:03	108	-	-	05:49	415	11:47	80	18:02	434	-	-	-	-	5:00	328	11:33	80	17:08	344	0:01	70	-	-
20-4	zon		6:16	433	12:12	123	18:29	463	-	-	-	-	-	-	00:10	80	06:26	404	12:20	101	18:39	433	-	-	0:01	70	5:31	317	12:08	101	17:32	342
21-4	maa		-	-	0:43	113	7:02	424	12:57	141	19:20	461	-	-	00:50	80	07:17	396	13:06	107	19:34	432	-	-	0:45	80	6:29	309	12:59	109	18:45	341
22-4	din		-	-	1:38	113	8:04	421	14:00	146	20:29	459	-	-	01:47	90	08:26	394	14:10	114	20:47	432	-	-	1:47	80	7:46	309	14:07	105	20:05	345
23-4	woe		-	-	2:53	113	9:21	426	15:24	141	21:49	464	-	-	03:01	80	09:41	400	15:30	111	22:06	437	-	-	3:00	70	8:59	317	15:20	91	21:19	352
24-4	don		-	-	4:24	93	10:44	439	16:53	117	23:08	477	-	-	04:30	70	10:58	410	16:58	93	23:21	444	-	-	4:16	50	10:08	328	16:39	71	22:28	361
25-4	vry		-	-	5:40	63	11:56	454	18:04	90	0:13	488	-	-	05:47	40	12:10	419	18:12	69	-	-	-	-	5:31	30	11:12	336	17:56	50	-	-
26-4	zat	23:20 EK	-	-	6:39	43	12:53	459	19:01	72	-	-	00:24	449	06:50	20	13:09	423	19:13	53	-	-	23:32	365	6:37	10	12:10	337	18:59	35	-	-
27-4	zon		1:05	492	7:30	33	13:40	459	19:49	58	-	-	01:17	450	07:44	20	13:55	423	20:05	40	-	-	0:25	366	7:34	10	12:58	337	19:52	26	-	-
28-4	maa		1:51	494	8:16	33	14:21	463	20:34	42	-	-	02:03	452	08:33	10	14:36	427	20:52	24	-	-	1:10	367	8:21	10	13:39	340	20:38	16	-	-
29-4	din		2:36	497	8:59	23	15:01	472	21:18	24	-	-	02:48	456	09:17	10	15:17	438	21:37	6	-	-	1:55	369	9:04	10	14:23	349	21:21	3	-	-
30-4	woe		3:23	497	9:42	23	15:43	483	22:03	13	-	-	03:36	458	10:00	0	16:00	449	22:21	0	-	-	2:44	369	9:43	0	15:10	357	22:03	-7	-	-
1-5	don		4:12	490	10:24	23	16:28	487	22:47	13	-	-	04:26	453	10:41	10	16:45	453	23:04	0	-	-	3:37	363	10:20	10	15:59	360	22:44	-7	-	-
2-5	vry		5:03	473	11:06	43	17:14	479	23:32	32	-	-	05:16	438	11:20	30	17:29	446	23:45	15	-	-	4:30	350	10:56	20	16:46	355	23:26	8	-	-
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4-5	zon	19:34 VM	6:46	425	12:32	103	18:52	449	-	-	-	-	-	-	00:28	40	06:59	397	12:39	90	19:07	421	-	-	0:09	30	6:10	311	12:09	69	18:14	335
5-5	maa		-	-	1:10	93	7:45	410	13:26	140	19:57	442	-	-	01:19	80	07:59	384	13:33	118	20:15	416	-	-	1:03	60	7:05	298	12:55	92	19:10	330
6-5	din		-	-	2:19	123	8:51	409	14:43	154	21:13	449	-	-	02:32	100	09:10	385	14:57	132	21:35	426	-	-	2:35	80	8:16	297	14:36	108	20:40	336
7-5	woe		-	-	3:39	123	10:02	422	16:05	145	22:26	466	-	-	03:52	100	10:26	398	16:20	121	22:48	443	-	-	3:48	70	9:36	309	16:09	97	22:05	353
8-5	don		-	-	4:51	103	11:12	441	17:17	122	23:33	480	-	-	05:01	70	11:36	417	17:29	97	23:52	454	-	-	4:51	50	10:46	328	17:16	76	23:07	367

Referentievlak :LAT lw

0:22 13 Vareler Schleuse 10

eigen berekening

datum	dag		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW	
9-5	vry		-	-	5:54	83	12:14	455	18:19	99	-	-	-	-	06:03	50	12:34	428	18:30	75	-	-	-	-	5:51	40	11:40	341	18:16	56	-	-
10-5	zat		0:29	479	6:47	63	13:02	458	19:10	83	-	-	00:46	450	06:56	40	13:18	426	19:21	59	-	-	23:56	366	6:44	30	12:22	343	19:05	44	-	-
11-5	zon	16:28	1:14	467	7:30	63	13:35	455	19:50	73	-	-	01:27	433	07:40	40	13:48	421	20:01	50	-	-	0:35	354	7:26	30	12:54	342	19:44	38	-	-
12-5	maa		1:46	455	8:04	63	14:01	459	20:23	62	-	-	01:58	420	08:16	40	14:12	428	20:34	40	-	-	1:07	343	7:59	30	13:24	344	20:16	33	-	-
13-5	din		2:15	457	8:35	53	14:31	476	20:55	50	-	-	02:26	423	08:48	30	14:44	446	21:07	28	-	-	1:37	341	8:28	30	13:54	355	20:46	27	-	-
14-5	woe		2:49	471	9:08	53	15:09	494	21:30	44	-	-	03:01	436	09:21	30	15:23	464	21:42	23	-	-	2:08	348	8:59	30	14:29	369	21:21	25	-	-
15-5	don		3:29	483	9:44	53	15:50	504	22:07	52	-	-	03:42	448	09:57	30	16:04	472	22:19	32	-	-	2:46	357	9:33	30	15:09	377	21:58	33	-	-
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17-5	zat		4:49	470	10:53	93	17:03	491	23:17	93	-	-	05:02	436	11:03	70	17:15	459	23:28	73	-	-	4:13	349	10:43	60	16:29	370	23:12	67	-	-
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20-5	din		-	-	0:32	93	6:47	433	12:44	119	19:03	483	-	-	00:41	70	07:08	404	12:54	89	19:19	454	-	-	0:38	70	6:30	317	12:49	90	18:38	359
21-5	woe		-	-	1:25	93	7:44	433	13:42	116	20:05	482	-	-	01:34	60	08:09	405	13:52	87	20:23	452	-	-	1:33	60	7:28	318	13:49	81	19:40	361
22-5	don		-	-	2:31	83	8:52	437	14:54	111	21:16	482	-	-	02:40	50	09:15	409	15:02	85	21:32	452	-	-	2:36	40	8:30	324	14:54	70	20:45	365
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24-5	zat		-	-	4:58	53	11:15	450	17:21	87	23:33	489	-	-	05:06	40	11:29	416	17:30	68	23:42	450	-	-	4:55	30	10:32	335	17:18	53	22:46	368
25-5	zon		-	-	5:59	43	12:14	455	18:22	73	-	-	-	-	06:09	30	12:28	419	18:34	56	-	-	-	-	6:00	20	11:27	338	18:24	44	-	-
26-5	maa	17:22 EK	0:30	489	6:53	43	13:04	460	19:16	58	-	-	00:40	448	07:07	30	13:19	424	19:31	40	-	-	#####	366	6:58	20	12:18	341	19:20	34	-	-
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29-5	don		3:10	484	9:22	33	15:28	484	21:49	21	-	-	03:24	449	09:41	20	15:43	454	22:07	2	-	-	2:31	359	9:20	20	14:54	362	21:49	3	-	-
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31-5	zat		4:59	462	10:57	63	17:07	478	23:25	58	-	-	05:09	431	11:11	50	17:18	448	23:40	40	-	-	4:22	346	10:46	40	16:35	362	23:25	31	-	-
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3-6	din	05:42 VM	-	-	0:58	103	7:20	424	13:09	132	19:30	468	-	-	01:09	80	07:33	399	13:16	114	19:44	439	-	-	1:04	70	6:45	317	12:49	98	18:44	356
4-6	woe		-	-	1:52	113	8:13	426	14:06	136	20:30	470	-	-	02:03	90	08:30	400	14:16	118	20:50	441	-	-	2:02	80	7:40	316	13:55	103	19:49	355
5-6	don		-	-	2:52	103	9:12	431	15:12	131	21:34	469	-	-	03:05	90	09:33	404	15:25	112	21:56	441	-	-	3:01	70	8:44	320	15:14	96	21:06	354
6-6	vry		-	-	3:56	93	10:14	438	16:20	118	22:38	464	-	-	04:08	70	10:36	409	16:32	97	22:58	435	-	-	3:59	60	9:47	327	16:21	80	22:11	351
7-6	zat		-	-	4:57	83	11:14	443	17:25	102	23:37	454	-	-	05:08	60	11:34	412	17:35	80	23:55	423	-	-	4:56	50	10:43	332	17:23	63	23:06	344
8-6	zon		-	-	5:53	73	12:06	446	18:22	88	-	-	-	-	06:03	50	12:21	413	18:32	66	-	-	-	-	5:50	40	11:31	336	18:18	52	-	-
9-6	maa	21:31 LK	0:28	446	6:42	73	12:48	451	19:09	78	-	-	00:42	413	06:53	50	12:59	420	19:20	56	-	-	23:52	336	6:39	40	12:13	341	19:04	47	-	-
10-6	din		1:09	445	7:25	73	13:26	465	19:50	71	-	-	01:20	412	07:37	50	13:36	436	20:02	49	-	-	0:31	334	7:20	50	12:51	351	19:43	46	-	-
11-6	woe		1:46	456	8:04	73	14:05	484	20:30	66	-	-	01:57	424	08:17	50	14:17	457	20:42	45	-	-	1:07	341	7:56	50	13:27	367	20:21	46	-	-
12-6	don		2:26	472	8:44	63	14:47	500	21:10	66	-	-	02:39	440	08:57	50	15:01	473	21:23	46	-	-	1:43	353	8:31	50	14:05	382	21:00	48	-	-
13-6	vry		3:09	481	9:24	73	15:29	508	21:50	72	-	-	03:24	449	09:37	50	15:43	479	22:04	53	-	-	2:23	361	9:09	50	14:46	390	21:42	53	-	-
14-6	zat		3:52	477	10:03	83	16:08	504	22:29	82	-	-	04:08	445	10:15	60	16:22	474	22:43	62	-	-	3:09	361	9:48	60	15:29	389	22:22	59	-	-
15-6	zon		4:32	463	10:39	93	16:42	496	23:06	89	-	-	04:48	432	10:50	80	16:55	466	23:19	69	-	-	3:57	351	10:27	70	16:10	382	23:02	62	-	-
16-6	maa		5:08	448	11:13	103	17:17	492	23:42	87	-	-	05:25	419	11:23	80	17:30	463	23:54	66	-	-	4:42	339	11:06	70	16:51	375	23:42	50	-	-
17-6	din	06:37 NM	5:45	440	11:50	103	17:57	494	-	-	-	-	06:05	411	11:59	70	18:11	464	-	-	-	-	-	-	23:42	50	5:27	329	11:48	73	17:33	372
18-6	woe		-	-	0:22	73	6:28	439	12:32	94	18:44	497	-	-	00:33	50	06:51	410	12:42	69	18:59	465	-	-	0:25	50	6:12	325	12:35	65	18:19	372
19-6	don		-	-	1:10	63	7:19	440	13:23	90	19:38	494	-	-	01:19	40	07:43	410	13:32	66	19:55	462	-	-	1:14	40	7:00	325	13:26	58	19:09	372
20-6	vry		-	-	2:05	63	8:18	438	14:22	94	20:41	486	-	-	02:14	40	08:41	408	14:31	70	20:55	454	-	-	2:07	40	7:51	326	14:22	58	20:04	370
21-6	zat		-	-	3:10	73	9:25	435	15:30	100	21:49	476	-	-	03:17	50	09:42	405	15:37	77	21:58	444	-	-	3:07	40	8:44	327	15:23	63	21:00	365

Referentievlak :LAT lw

Vareler Schleuse

0:22 13 10

eigen berekening

datum	dag		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW	
22-6	zon		-	-	4:19	73	10:34	434	16:43	98	22:57	469	-	-	04:26	50	10:43	403	16:51	77	23:01	434	-	-	4:13	50	9:38	327	16:36	66	21:56	357
23-6	maa		-	-	5:24	73	11:38	439	17:50	86	0:04	464	-	-	05:33	50	11:48	406	18:00	66	-	-	-	-	5:22	50	10:34	329	17:50	59	22:57	350
24-6	din		-	-	6:24	63	12:36	448	18:53	69	-	-	00:10	428	06:36	50	12:50	415	19:07	49	-	-	-	-	6:25	50	11:36	334	18:55	46	-	-
25-6	woe	09:50 EK	1:07	465	7:23	63	13:33	460	19:54	52	-	-	01:20	430	07:39	40	13:47	429	20:11	32	-	-	0:06	345	7:24	40	12:47	342	19:56	32	-	-
26-6	don		2:10	468	8:21	53	14:29	471	20:53	43	-	-	02:23	435	08:39	40	14:41	442	21:11	23	-	-	1:27	346	8:20	40	13:53	353	20:54	23	-	-
27-6	vry		3:09	470	9:18	63	15:24	479	21:48	47	-	-	03:20	438	09:34	40	15:33	448	22:04	29	-	-	2:31	350	9:12	40	14:48	362	21:48	24	-	-
28-6	zat		4:05	467	10:10	73	16:16	480	22:38	64	-	-	04:13	435	10:24	50	16:22	447	22:52	48	-	-	3:25	351	10:01	40	15:39	367	22:37	37	-	-
29-6	zon		4:54	458	10:55	83	17:01	477	23:21	86	-	-	05:01	424	11:07	70	17:06	443	23:34	72	-	-	4:14	347	10:45	60	16:24	367	23:21	57	-	-
30-6	maa		5:36	445	11:33	103	17:40	474	0:00	103	-	-	05:43	412	11:43	90	17:45	439	-	-	-	-	4:57	339	11:24	80	17:03	365	0:01	70	-	-
1-7	din		6:12	436	12:08	113	18:16	474	-	-	-	-	-	-	00:10	80	06:20	404	12:16	108	18:22	440	-	-	0:01	70	5:35	331	11:58	94	17:34	363
2-7	woe	13:39 VM	-	-	0:37	103	6:49	434	12:46	121	18:57	475	-	-	00:46	90	06:58	403	12:51	107	19:04	440	-	-	0:39	80	6:11	326	12:33	97	17:59	361
3-7	don		-	-	1:18	103	7:33	436	13:30	118	19:45	469	-	-	01:27	80	07:44	404	13:36	102	19:58	434	-	-	1:20	80	6:51	323	13:15	94	18:41	353
4-7	vry		-	-	2:06	93	8:24	435	14:24	116	20:43	456	-	-	02:15	80	08:39	403	14:31	99	21:00	422	-	-	2:08	70	7:49	319	14:13	89	19:59	338
5-7	zat		-	-	3:02	93	9:21	433	15:27	117	21:45	441	-	-	03:13	80	09:37	400	15:36	99	22:03	408	-	-	3:04	70	8:54	317	15:22	84	21:17	327
6-7	zon		-	-	4:04	103	10:21	431	16:36	115	22:49	431	-	-	04:15	80	10:34	399	16:44	97	23:03	399	-	-	4:03	70	9:54	320	16:30	79	22:19	321
7-7	maa		-	-	5:07	103	11:20	437	17:41	110	23:49	432	-	-	05:17	90	11:30	405	17:49	91	-	-	-	-	5:02	70	10:49	328	17:33	75	23:13	323
8-7	din		-	-	6:05	103	12:14	451	18:39	102	-	-	00:00	399	06:16	90	12:23	420	18:47	84	-	-	-	-	5:58	70	11:39	341	18:29	73	-	-
9-7	woe	03:48 LK	0:42	442	6:57	103	13:04	472	19:29	94	-	-	00:52	409	07:09	80	13:13	442	19:39	77	-	-	0:01	331	6:49	70	12:25	359	19:19	72	-	-
10-7	don		1:29	458	7:45	93	13:50	492	20:15	87	-	-	01:40	424	07:57	80	14:01	462	20:27	72	-	-	0:45	343	7:34	70	13:09	376	20:06	69	-	-
11-7	vry		2:14	471	8:30	83	14:34	506	20:59	81	-	-	02:28	437	08:42	70	14:47	473	21:12	68	-	-	1:27	353	8:18	70	13:51	387	20:52	65	-	-
12-7	zat		3:00	476	9:13	83	15:17	508	21:41	78	-	-	03:14	440	09:25	70	15:29	473	21:55	64	-	-	2:11	357	9:00	70	14:32	390	21:35	60	-	-
13-7	zon		3:43	470	9:53	83	15:54	504	22:21	76	-	-	03:58	433	10:05	70	16:06	467	22:34	61	-	-	2:58	353	9:41	60	15:12	387	22:16	54	-	-
14-7	maa		4:22	458	10:30	83	16:28	499	22:58	72	-	-	04:38	422	10:42	70	16:40	463	23:12	56	-	-	3:43	346	10:20	60	15:54	383	22:55	48	-	-
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16-7	woe	20:32 NM	5:33	448	11:42	73	17:43	506	0:11	61	-	-	05:52	414	11:52	60	17:56	471	-	-	-	-	-	-	23:32	40	5:08	334	11:37	50	17:17	381
17-7	don		6:12	449	12:20	73	18:27	507	-	-	-	-	-	-	00:23	40	06:34	415	12:30	55	18:41	471	-	-	0:10	30	5:49	331	12:18	44	17:58	381
18-7	vry		-	-	0:53	53	6:56	447	13:04	76	19:15	498	-	-	01:03	40	07:20	413	13:13	57	19:32	462	-	-	0:51	30	6:29	329	13:02	46	18:39	376
19-7	zat		-	-	1:40	63	7:47	439	13:54	89	20:12	478	-	-	01:49	50	08:11	406	14:03	69	20:27	444	-	-	1:36	40	7:09	326	13:49	56	19:26	365
20-7	zon		-	-	2:37	83	8:49	427	14:57	106	21:21	456	-	-	02:44	70	09:08	397	15:04	85	21:31	424	-	-	2:28	60	7:56	321	14:44	69	20:21	349
21-7	maa		-	-	3:46	93	10:04	422	16:16	112	22:40	443	-	-	03:53	80	10:15	391	16:24	91	22:45	410	-	-	3:31	70	8:53	317	16:03	77	21:25	334
22-7	din		-	-	5:00	103	11:18	428	17:34	100	23:56	445	-	-	05:10	80	11:32	396	17:45	79	-	-	-	-	4:53	70	10:04	317	17:34	68	22:43	326
23-7	woe		-	-	6:10	93	12:26	445	18:47	79	-	-	00:11	410	06:24	70	12:42	413	19:01	58	-	-	-	-	6:10	60	11:42	327	18:50	52	-	-
24-7	don		1:06	457	7:19	73	13:29	466	19:56	62	-	-	01:24	424	07:35	60	13:42	435	20:11	41	-	-	0:33	333	7:20	50	13:00	346	20:00	38	-	-
25-7	vry	00:07 EK	2:10	471	8:23	63	14:27	484	20:56	57	-	-	02:23	439	08:38	50	14:36	451	21:10	37	-	-	1:37	348	8:20	50	13:55	364	20:56	34	-	-
26-7	zat		3:06	477	9:18	73	15:19	492	21:47	66	-	-	03:15	444	09:31	50	15:26	457	22:00	50	-	-	2:28	357	9:10	50	14:43	375	21:44	42	-	-
27-7	zon		3:56	473	10:04	83	16:05	491	22:29	84	-	-	04:03	438	10:17	70	16:10	454	22:42	71	-	-	3:14	358	9:53	60	15:25	377	22:25	58	-	-
28-7	maa		4:38	460	10:41	103	16:42	485	23:04	99	-	-	04:45	425	10:54	90	16:47	447	23:16	87	-	-	3:54	352	10:30	70	16:03	374	23:01	73	-	-
29-7	din		5:10	449	11:12	113	17:12	481	23:35	103	-	-	05:18	414	11:23	100	17:19	442	23:46	89	-	-	4:29	344	11:03	80	16:33	370	23:32	80	-	-
30-7	woe		5:38	446	11:42	103	17:41	480	0:05	95	-	-	05:47	412	11:51	90	17:49	443	-	-	-	-	-	-	23:32	80	4:59	338	11:33	88	16:56	366
31-7	don	20:32 VM	6:09	449	12:14	93	18:16	478	-	-	-	-	-	-	00:15	70	06:19	415	12:21	85	18:24	441	-	-	0:02	70	5:26	336	12:02	82	17:15	362
1-8	vry		-	-	0:38	83	6:47	450	12:51	98	18:58	467	-	-	00:48	70	07:00	416	12:58	79	19:09	430	-	-	0:32	70	5:51	332	12:36	76	17:52	351
2-8	zat		-	-	1:16	93	7:32	444	13:34	106	19:48	448	-	-	01:26	70	07:48	410	13:41	85	20:04	413	-	-	1:08	70	6:33	325	13:18	79	18:50	333
3-8	zon		-	-	2:01	113	8:23	433	14:26	126	20:45	429	-	-	02:12	90	08:43	401	14:35	105	21:06	398	-	-	1:53	80	7:42	316	14:13	91	20:11	317
4-8	maa		-	-	2:58	133	9:21	426	15:33	147	21:50	420	-	-	03:09	120	09:42	399	15:42	126	22:08	393	-	-	2:51	100	8:58	315	15:21	105	21:26	313

Referentievlak :LAT lw

Vareler Schleuse

0:22 13 eigen berekening

10

datum	dag		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW	
5-8	din		-	-	4:09	153	10:28	433	16:55	153	23:00	425	-	-	04:22	130	10:45	407	17:03	132	23:13	399	-	-	3:58	110	10:04	327	16:38	112	22:29	321
6-8	woe		-	-	5:25	153	11:39	454	18:09	140	0:11	443	-	-	05:38	130	11:50	428	18:17	121	-	-	-	-	5:08	110	11:05	347	17:52	107	23:27	335
7-8	don	12:28 LK	-	-	6:31	133	12:42	483	19:09	118	-	-	00:22	414	06:43	110	12:52	454	19:19	101	-	-	-	-	6:17	100	12:01	370	18:58	94	-	-
8-8	vry		1:10	464	7:26	113	13:33	505	20:00	96	-	-	01:23	431	07:38	90	13:44	473	20:11	82	-	-	0:23	348	7:16	90	12:52	386	19:52	78	-	-
9-8	zat		2:00	476	8:14	93	14:19	515	20:45	80	-	-	02:14	440	08:26	80	14:30	479	20:57	67	-	-	1:15	356	8:05	80	13:38	392	20:39	62	-	-
10-8	zon		2:46	477	8:57	83	15:00	514	21:26	69	-	-	03:00	439	09:09	70	15:11	475	21:39	55	-	-	2:01	356	8:49	60	14:17	391	21:23	50	-	-
11-8	maa		3:28	471	9:37	73	15:36	510	22:04	62	-	-	03:42	432	09:49	60	15:47	470	22:18	46	-	-	2:42	351	9:30	50	14:54	388	22:02	41	-	-
12-8	din		4:05	463	10:14	73	16:10	511	22:40	55	-	-	04:19	426	10:27	50	16:21	472	22:55	38	-	-	3:21	346	10:07	40	15:33	388	22:39	35	-	-
13-8	woe		4:39	461	10:49	63	16:45	518	23:16	50	-	-	04:54	426	11:03	40	16:58	480	23:31	34	-	-	4:02	344	10:44	40	16:14	392	23:14	32	-	-
14-8	don		5:13	464	11:25	53	17:25	522	23:53	51	-	-	05:31	430	11:38	40	17:39	486	-	-	-	-	4:43	344	11:20	30	16:55	393	23:49	30	-	-
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16-8	zat		-	-	0:31	63	6:33	459	12:43	71	18:55	494	-	-	00:42	40	06:56	426	12:53	52	19:13	459	-	-	0:26	40	6:00	338	12:38	43	18:16	372
17-8	zon		-	-	1:13	83	7:20	444	13:30	94	19:52	462	-	-	01:22	60	07:44	412	13:38	72	20:09	430	-	-	1:05	50	6:37	329	13:22	58	19:02	350
18-8	maa		-	-	2:05	103	8:22	427	14:32	118	21:10	435	-	-	02:12	90	08:45	397	14:39	95	21:22	405	-	-	1:51	70	7:25	318	14:16	77	20:02	326
19-8	din		-	-	3:18	133	9:47	419	16:01	128	22:36	428	-	-	03:27	110	10:04	390	16:11	107	22:50	398	-	-	2:52	90	8:34	310	15:55	87	21:24	312
20-8	woe		-	-	4:48	133	11:09	432	17:30	113	23:54	444	-	-	05:00	110	11:26	403	17:41	91	-	-	-	-	4:46	90	10:28	316	17:35	73	-	-
21-8	don		-	-	6:07	113	12:21	461	18:48	89	-	-	00:13	413	06:20	90	12:36	432	19:01	67	-	-	23:29	321	6:11	70	12:00	343	18:55	54	-	-
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23-8	zat	11:57 EK	2:04	485	8:17	73	14:19	509	20:48	69	-	-	02:14	454	08:29	50	14:26	475	20:59	50	-	-	1:30	364	8:12	50	13:45	390	20:46	45	-	-
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25-8	maa		3:38	475	9:44	93	15:42	500	22:07	97	-	-	03:43	442	09:56	80	15:47	464	22:18	81	-	-	2:50	365	9:33	70	15:01	389	22:00	71	-	-
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27-8	woe		4:31	457	10:41	103	16:34	485	23:00	93	-	-	04:40	425	10:53	80	16:43	451	23:12	72	-	-	3:49	353	10:31	70	15:54	375	22:54	70	-	-
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29-8	vry		5:26	469	11:38	83	17:36	483	23:56	84	-	-	05:40	436	11:48	60	17:47	447	-	-	-	-	4:39	353	11:28	60	16:42	367	23:48	60	-	-
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31-8	zon		-	-	0:27	103	6:38	458	12:45	110	18:54	452	-	-	00:39	80	06:57	423	12:56	86	19:09	419	-	-	0:17	70	5:34	341	12:33	82	18:00	340
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2-9	din		-	-	1:47	163	8:12	436	14:19	174	20:45	422	-	-	01:59	140	08:40	408	14:33	149	21:09	399	-	-	1:42	120	7:42	326	14:18	131	20:26	319
3-9	woe		-	-	2:50	193	9:22	438	15:43	192	22:01	425	-	-	03:03	160	09:51	417	15:55	167	22:19	405	-	-	2:46	140	9:06	336	15:37	141	21:40	327
4-9	don		-	-	4:24	193	10:49	458	17:29	173	23:29	442	-	-	04:33	160	11:07	438	17:35	149	23:38	419	-	-	4:00	140	10:19	358	17:03	129	22:48	342
5-9	vry		-	-	5:54	163	12:07	488	18:39	133	-	-	-	-	06:03	140	12:17	463	18:47	112	-	-	-	-	5:23	120	11:25	380	18:23	101	-	-
6-9	zat	00:21 LK	0:41	465	6:56	123	13:04	510	19:33	99	-	-	00:52	436	07:07	100	13:15	479	19:42	80	-	-	23:52	356	6:43	100	12:23	394	19:23	74	-	-
7-9	zon		1:35	478	7:47	103	13:51	516	20:18	79	-	-	01:47	445	07:58	80	14:02	482	20:30	61	-	-	0:49	362	7:39	70	13:11	396	20:13	54	-	-
8-9	maa		2:21	477	8:31	83	14:31	514	20:59	69	-	-	02:32	442	08:43	60	14:41	477	21:12	50	-	-	1:34	359	8:25	60	13:49	393	20:57	44	-	-
9-9	din		3:00	470	9:09	73	15:07	514	21:36	63	-	-	03:11	435	09:23	60	15:17	476	21:51	43	-	-	2:11	354	9:06	50	14:24	392	21:37	39	-	-
10-9	woe		3:35	466	9:46	63	15:42	519	22:13	56	-	-	03:47	433	10:02	50	15:53	483	22:29	36	-	-	2:47	352	9:45	40	15:03	397	22:14	36	-	-
11-9	don		4:08	470	10:23	53	16:20	526	22:49	51	-	-	04:23	438	10:39	30	16:33	491	23:05	33	-	-	3:28	355	10:22	30	15:46	401	22:49	35	-	-
12-9	vry		4:44	478	11:01	53	17:02	524	23:26	56	-	-	05:02	446	11:16	30	17:16	490	23:41	39	-	-	4:12	358	10:59	30	16:31	398	23:23	40	-	-
13-9	zat		5:24	479	11:41	53	17:47	507	0:04	75	-	-	05:44	447	11:53	30	18:02	474	-	-	-	-	4:56	357	11:36	30	17:15	384	23:58	50	-	-
14-9	zon	03:40 NM	6:07	470	12:22	73	18:37	475	-	-	-	-	-	-	00:16	50	06:27	437	12:32	55	18:52	444	-	-	23:58	50	5:36	349	12:15	46	17:58	359
15-9	maa		-	-	0:45	103	6:56	450	13:10	106	19:39	439	-	-	00:54	80	07:16	419	13:16	82	19:54	411	-	-	0:34	70	6:15	335	12:59	67	18:47	330
16-9	din		-	-	1:35	133	8:02	428	14:14	138	21:03	416	-	-	01:41	110	08:22	401	14:18	114	21:15	390	-	-	1:17	90	7:07	320	13:56	91	19:58	307
17-9	woe		-	-	2:56	163	9:34	423	15:55	150	22:29	421	-	-	03:02	140	09:52	398	16:04	128	22:45	394	-	-	2:20	110	8:37	313	16:06	100	21:56	306

Referentievlak :LAT lw

0:22 13 eigen berekening

Vareler Schleuse

10

datum	dag		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW	
18-9	don		-	-	4:42	153	11:00	446	17:28	131	23:49	448	-	-	04:51	130	11:15	420	17:35	109	-	-	-	-	4:45	110	10:41	332	17:34	81	-	-
19-9	vry		-	-	6:02	123	12:13	483	18:42	103	-	-	00:04	420	06:11	100	12:24	455	18:51	82	-	-	23:28	331	6:02	80	11:52	368	18:45	61	-	-
20-9	zat		0:58	478	7:08	103	13:15	514	19:41	83	-	-	01:08	448	07:17	80	13:22	482	19:50	65	-	-	0:27	359	7:03	60	12:44	397	19:40	51	-	-
21-9	zon	21:32 EK	1:54	494	8:01	83	14:06	525	20:29	81	-	-	02:01	460	08:10	70	14:10	488	20:38	65	-	-	1:13	374	7:53	60	13:26	407	20:25	55	-	-
22-9	maa		2:40	489	8:44	93	14:46	513	21:08	92	-	-	02:44	453	08:54	70	14:49	476	21:17	77	-	-	1:51	374	8:34	60	14:01	400	21:01	66	-	-
23-9	din		3:13	474	9:18	103	15:14	495	21:37	101	-	-	03:16	438	09:29	80	15:18	459	21:47	84	-	-	2:20	366	9:07	70	14:29	387	21:28	73	-	-
24-9	woe		3:33	464	9:45	103	15:35	485	22:01	97	-	-	03:38	430	09:56	80	15:43	450	22:12	77	-	-	2:43	361	9:32	70	14:52	378	21:51	69	-	-
25-9	don		3:51	469	10:09	93	16:00	486	22:24	86	-	-	04:01	436	10:20	70	16:10	451	22:37	64	-	-	3:08	363	9:58	60	15:17	375	22:17	60	-	-
26-9	vry		4:20	481	10:37	73	16:32	489	22:52	83	-	-	04:32	446	10:48	60	16:43	452	23:05	61	-	-	3:36	366	10:28	50	15:46	373	22:45	61	-	-
27-9	zat		4:54	486	11:08	83	17:07	483	23:21	99	-	-	05:08	449	11:19	60	17:19	447	23:33	78	-	-	4:06	365	11:00	60	16:18	366	23:14	76	-	-
28-9	zon	11:57 VM	5:28	479	11:39	103	17:42	469	23:50	129	-	-	05:43	442	11:49	80	17:53	435	-	-	-	-	4:33	360	11:31	80	16:49	355	23:42	100	-	-
29-9	maa		6:00	468	12:09	133	18:17	451	0:20	160	-	-	-	-	00:01	100	06:15	432	12:20	109	18:29	421	-	-	23:42	100	4:58	353	12:03	106	17:18	343
30-9	din		6:36	458	12:46	153	19:00	436	-	-	-	-	-	-	00:31	130	06:49	426	12:56	136	19:15	410	-	-	0:13	130	5:30	348	12:42	131	18:09	331
1-10	woe		-	-	1:00	183	7:24	453	13:36	185	20:02	426	-	-	01:12	150	07:42	425	13:48	157	20:23	404	-	-	0:58	150	6:48	345	13:43	147	19:45	325
2-10	don		-	-	1:59	203	8:34	454	14:51	195	21:21	428	-	-	02:12	170	08:58	431	15:02	167	21:41	409	-	-	2:05	160	8:16	351	15:00	145	21:02	333
3-10	vry		-	-	3:26	203	10:00	467	16:38	174	22:51	445	-	-	03:33	170	10:22	446	16:42	148	23:01	423	-	-	3:19	150	9:32	368	16:20	122	22:13	348
4-10	zat		-	-	5:07	163	11:25	490	17:58	129	0:07	468	-	-	05:11	140	11:37	465	18:04	107	-	-	-	-	4:39	120	10:43	384	17:39	90	23:19	361
5-10	zon	15:48 LK	-	-	6:18	123	12:27	508	18:55	95	-	-	00:18	438	06:26	100	12:39	476	19:04	75	-	-	-	-	6:02	90	11:46	394	18:46	64	-	-
6-10	maa		1:03	480	7:12	103	13:16	515	19:42	77	-	-	01:16	446	07:23	80	13:29	478	19:55	59	-	-	0:17	365	7:05	70	12:37	396	19:40	49	-	-
7-10	din		1:48	478	7:57	83	13:58	515	20:25	71	-	-	02:02	443	08:11	70	14:10	476	20:39	53	-	-	1:03	363	7:55	50	13:17	394	20:26	44	-	-
8-10	woe		2:26	474	8:38	83	14:36	517	21:04	65	-	-	02:40	439	08:53	60	14:48	477	21:21	48	-	-	1:40	359	8:39	50	13:54	395	21:08	43	-	-
9-10	don		3:01	476	9:17	63	15:15	522	21:42	58	-	-	03:16	441	09:34	50	15:28	483	22:00	42	-	-	2:17	362	9:20	40	14:35	399	21:46	42	-	-
10-10	vry		3:37	485	9:57	53	15:57	523	22:21	55	-	-	03:54	450	10:14	30	16:12	486	22:38	40	-	-	3:00	368	9:59	30	15:22	399	22:22	42	-	-
11-10	zat		4:18	493	10:39	43	16:44	512	23:01	64	-	-	04:36	458	10:54	30	16:59	477	23:16	49	-	-	3:47	373	10:38	30	16:11	390	22:57	48	-	-
12-10	zon		5:02	492	11:21	53	17:33	487	23:40	88	-	-	05:20	458	11:35	40	17:47	455	23:53	71	-	-	4:34	371	11:17	30	17:00	369	23:31	60	-	-
13-10	maa	19:55 NM	5:47	479	12:06	83	18:26	454	-	-	-	-	06:05	446	12:16	60	18:41	425	-	-	-	-	-	-	23:31	60	5:18	360	11:57	53	17:49	342
14-10	din		-	-	0:22	123	6:39	457	12:55	118	19:32	424	-	-	00:31	100	06:57	427	13:02	97	19:46	399	-	-	0:07	80	6:01	344	12:43	80	18:45	316
15-10	woe		-	-	1:14	153	7:48	438	14:03	152	20:51	411	-	-	01:20	130	08:08	412	14:11	131	21:07	388	-	-	0:50	110	6:57	331	14:00	107	20:09	303
16-10	don		-	-	2:38	183	9:17	439	15:43	162	22:12	423	-	-	02:50	160	09:36	417	15:55	139	22:31	401	-	-	2:00	130	8:42	330	15:58	105	21:49	313
17-10	vry		-	-	4:21	173	10:40	464	17:08	142	23:31	451	-	-	04:33	150	10:56	443	17:16	118	23:46	428	-	-	4:25	120	10:23	355	17:10	87	23:07	340
18-10	zat		-	-	5:37	143	11:51	498	18:16	113	-	-	-	-	05:46	120	12:04	473	18:24	91	-	-	-	-	5:34	90	11:28	387	18:15	68	-	-
19-10	zon		0:37	480	6:40	113	12:51	518	19:12	93	-	-	00:50	452	06:49	90	13:02	488	19:21	73	-	-	0:03	364	6:34	70	12:17	404	19:09	57	-	-
20-10	maa		1:30	491	7:32	103	13:39	516	19:56	89	-	-	01:41	459	07:42	80	13:48	481	20:06	70	-	-	0:47	374	7:24	60	12:58	401	19:52	58	-	-
21-10	din	05:29 EK	2:09	483	8:13	93	14:15	496	20:32	95	-	-	02:19	448	08:23	80	14:23	460	20:42	77	-	-	1:20	370	8:05	60	13:30	386	20:25	65	-	-
22-10	woe		2:35	471	8:45	93	14:40	480	21:00	97	-	-	02:43	436	08:57	80	14:49	444	21:11	78	-	-	1:44	364	8:36	60	13:55	371	20:51	68	-	-
23-10	don		2:52	472	9:11	93	15:03	478	21:24	90	-	-	03:02	438	09:24	70	15:15	443	21:38	71	-	-	2:07	364	9:01	60	14:20	366	21:15	63	-	-
24-10	vry		3:17	485	9:39	73	15:34	486	21:53	84	-	-	03:29	451	09:52	60	15:47	450	22:07	65	-	-	2:35	370	9:30	50	14:50	368	21:45	61	-	-
25-10	zat		3:52	498	10:11	73	16:11	491	22:25	93	-	-	04:06	462	10:24	50	16:25	454	22:38	74	-	-	3:08	376	10:04	50	15:26	369	22:18	72	-	-
26-10	zon		3:30	500	9:45	94	15:49	483	21:56	119	-	-	03:45	463	09:57	75	16:02	447	22:09	101	-	-	2:45	376	9:39	73	15:04	363	21:50	96	-	-
27-10	maa	22:24 VM	4:06	490	10:17	122	16:24	466	22:25	151	-	-	04:20	454	10:29	103	16:36	433	22:36	130	-	-	3:20	371	10:13	99	15:40	352	22:20	124	-	-
28-10	din		4:37	479	10:49	149	16:57	448	22:55	173	-	-	04:51	445	10:59	127	17:11	420	23:06	147	-	-	3:48	364	10:48	123	16:11	339	22:52	145	-	-
29-10	woe		5:11	473	11:25	164	17:38	436	23:34	184	-	-	05:24	443	11:35	138	17:56	410	23:47	154	-	-	4:12	361	11:30	136	17:06	329	23:38	154	-	-
30-10	don		5:57	471	12:15	168	18:37	430	-	-	-	-	06:14	444	12:26	141	19:00	407	-	-	-	-	-	-	23:38	154	5:21	360	12:27	135	18:23	327
31-10	vry		-	-	0:32	187	7:01	471	13:23	163	19:51	434	-	-	00:45	156	07:21	446	13:34	135	20:14	413	-	-	0:42	150	6:41	363	13:34	120	19:34	335

Referentievlak :LAT lw

0:22 13 — Vareler Schleuse — 10

eigen berekening

datum	dag		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW	
1-11	zat		-	-	1:50	181	8:18	477	14:50	142	21:13	449	-	-	01:59	150	08:39	453	14:57	117	21:29	425	-	-	1:52	134	7:52	371	14:46	96	20:42	347
2-11	zon		-	-	3:18	157	9:38	490	16:09	110	22:26	467	-	-	03:24	131	09:54	462	16:16	88	22:41	437	-	-	3:06	110	9:02	381	16:00	72	21:46	358
3-11	maa		-	-	4:32	126	10:44	503	17:10	84	23:25	478	-	-	04:41	104	10:58	469	17:21	66	23:40	444	-	-	4:22	86	10:06	387	17:07	54	22:43	363
4-11	din	09:17 LK	-	-	5:31	103	11:38	510	18:02	72	0:12	480	-	-	05:43	84	11:52	471	18:15	55	-	-	-	-	5:29	68	11:00	389	18:04	46	-	-
5-11	woe		-	-	6:21	89	12:24	512	18:48	66	-	-	00:27	445	06:35	70	12:38	471	19:04	51	-	-	23:31	363	6:24	57	11:45	389	18:53	45	-	-
6-11	don		0:52	482	7:06	75	13:08	513	19:32	61	-	-	01:08	447	07:23	57	13:22	474	19:49	46	-	-	0:12	365	7:11	49	12:27	390	19:37	45	-	-
7-11	vry		1:31	489	7:50	59	13:53	513	20:14	56	-	-	01:48	455	08:09	41	14:09	476	20:33	41	-	-	0:52	371	7:55	40	13:14	389	20:18	44	-	-
8-11	zat		2:13	498	8:35	46	14:42	507	20:58	58	-	-	02:31	464	08:54	28	14:58	472	21:16	43	-	-	1:39	378	8:38	30	14:06	384	20:57	45	-	-
9-11	zon		2:58	502	9:22	44	15:34	491	21:41	73	-	-	03:17	469	09:39	26	15:49	459	21:58	57	-	-	2:29	381	9:21	28	15:00	372	21:35	54	-	-
10-11	maa		3:46	496	10:08	60	16:26	468	22:25	100	-	-	04:03	465	10:24	41	16:41	439	22:39	82	-	-	3:19	377	10:05	39	15:54	354	22:13	73	-	-
11-11	din		4:35	482	10:56	89	17:20	442	23:09	133	-	-	04:51	453	11:09	70	17:35	417	23:21	112	-	-	4:07	367	10:51	62	16:47	333	22:52	96	-	-
12-11	woe	10:27 NM	5:27	466	11:47	122	18:19	423	0:01	162	-	-	05:44	440	12:00	103	18:35	402	-	-	-	-	4:54	356	11:48	89	17:44	317	23:36	118	-	-
13-11	don		6:30	456	12:51	148	19:24	416	-	-	-	-	-	-	00:12	139	06:50	433	13:06	127	19:44	398	-	-	23:36	118	5:49	349	13:14	106	18:55	311
14-11	vry		-	-	1:11	179	7:44	458	14:08	154	20:35	424	-	-	01:29	155	08:07	439	14:24	129	20:57	408	-	-	1:15	134	7:15	351	14:26	102	20:12	320
15-11	zat		-	-	2:34	175	8:58	472	15:21	140	21:46	442	-	-	02:52	147	09:20	454	15:32	112	22:08	425	-	-	2:45	124	8:40	365	15:27	88	21:22	338
16-11	zon		-	-	3:47	154	10:06	486	16:26	118	22:52	460	-	-	04:00	125	10:25	465	16:35	91	23:11	438	-	-	3:49	103	9:44	378	16:25	72	22:19	353
17-11	maa		-	-	4:52	130	11:08	488	17:23	101	23:45	467	-	-	05:03	103	11:24	464	17:32	77	-	-	-	-	4:50	83	10:36	380	17:21	61	23:04	358
18-11	din	11:50 EK	-	-	5:48	111	11:59	478	18:11	96	-	-	00:01	440	05:59	85	12:12	449	18:20	72	-	-	-	-	5:45	69	11:19	369	18:08	59	-	-
19-11	woe		0:23	464	6:33	100	12:37	463	18:49	98	-	-	00:36	435	06:44	75	12:49	433	19:00	73	-	-	23:39	356	6:30	62	11:54	356	18:45	63	-	-
20-11	don		0:49	464	7:08	93	13:05	458	19:21	97	-	-	01:00	435	07:20	69	13:18	428	19:34	73	-	-	0:08	356	7:04	60	12:24	349	19:15	66	-	-
21-11	vry		1:15	475	7:40	86	13:35	467	19:52	93	-	-	01:27	448	07:53	62	13:49	438	20:07	69	-	-	0:36	363	7:34	59	12:53	353	19:44	66	-	-
22-11	zat		1:48	493	8:13	80	14:11	481	20:26	93	-	-	02:02	466	08:27	57	14:27	452	20:41	70	-	-	1:09	375	8:06	59	13:27	362	20:18	70	-	-
23-11	zon		2:28	505	8:50	85	14:51	486	21:02	105	-	-	02:43	478	09:04	63	15:08	457	21:17	83	-	-	1:46	386	8:43	66	14:08	367	20:54	83	-	-
24-11	maa		3:08	506	9:27	103	15:30	477	21:36	129	-	-	03:23	478	09:41	81	15:47	449	21:50	106	-	-	2:26	388	9:22	82	14:51	361	21:29	104	-	-
25-11	din		3:43	497	10:01	125	16:05	459	22:07	151	-	-	03:58	469	10:15	102	16:21	433	22:19	127	-	-	3:05	383	10:00	99	15:34	349	22:03	123	-	-
26-11	woe	10:16 VM	4:14	488	10:34	138	16:38	443	22:38	160	-	-	04:29	461	10:47	113	16:57	420	22:50	132	-	-	3:41	375	10:37	110	16:16	335	22:39	132	-	-
27-11	don		4:47	484	11:11	137	17:17	435	23:17	157	-	-	05:04	458	11:23	110	17:40	412	23:30	126	-	-	4:15	369	11:19	110	17:03	326	23:25	129	-	-
28-11	vry		5:31	484	11:57	128	18:09	433	0:10	150	-	-	05:49	458	12:09	99	18:34	411	-	-	-	-	5:03	366	12:09	99	17:58	324	0:21	118	-	-
29-11	zat		6:28	482	12:56	119	19:13	436	-	-	-	-	-	-	00:23	119	06:47	456	13:06	90	19:38	413	-	-	0:21	118	6:05	365	13:07	85	18:57	329
30-11	zon		-	-	1:15	144	7:35	480	14:06	110	20:26	441	-	-	01:26	113	07:54	454	14:14	83	20:45	418	-	-	1:23	104	7:09	367	14:10	73	19:58	335
1-12	maa		-	-	2:30	136	8:48	481	15:20	98	21:38	449	-	-	02:37	108	09:02	453	15:26	74	21:51	423	-	-	2:28	92	8:11	369	15:18	64	20:58	342
2-12	din		-	-	3:44	123	9:57	483	16:25	86	22:41	458	-	-	03:52	98	10:07	452	16:34	66	22:53	428	-	-	3:40	83	9:12	370	16:26	58	21:55	346
3-12	woe		-	-	4:49	107	10:57	485	17:22	77	23:34	464	-	-	04:59	83	11:07	452	17:34	58	23:47	434	-	-	4:51	72	10:08	370	17:27	55	22:48	350
4-12	don	06:49 LK	-	-	5:46	90	11:53	486	18:15	71	-	-	-	-	05:59	67	12:04	452	18:29	52	-	-	-	-	5:52	60	11:04	368	18:21	53	-	-
5-12	vry		0:21	472	6:39	72	12:47	486	19:05	67	-	-	00:36	443	06:55	49	13:01	454	19:22	47	-	-	23:38	356	6:46	48	12:01	366	19:10	50	-	-
6-12	zat		1:08	481	7:32	56	13:42	484	19:56	67	-	-	01:24	454	07:49	32	13:56	454	20:14	46	-	-	0:30	363	7:36	35	13:01	363	19:57	49	-	-
7-12	zon		1:58	488	8:24	48	14:39	477	20:46	73	-	-	02:13	461	08:42	24	14:52	450	21:04	52	-	-	1:24	369	8:27	28	14:01	359	20:43	52	-	-
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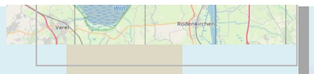
9-12	din		3:41	483	10:05	72	16:26	449	22:21	112	-	-	03:52	456	10:21	51	16:35	424	22:35	92	-	-	3:10	370	10:09	45	15:50	341	22:14	80	-	-
10-12	woe		4:30	475	10:53	99	17:13	432	23:04	134	-	-	04:39	448	11:07	78	17:22	410	23:15	114	-	-	3:58	365	11:00	68	16:39	328	22:56	100	-	-
11-12	don		5:16	468	11:40	121	17:59	421	23:49	150	-	-	05:26	442	11:52	101	18:11	401	23:58	129	-	-	4:42	360	11:52	88	17:27	318	23:40	115	-	-
12-12	vry	00:32 NM	6:06	464	12:29	134	18:49	418	-	-	-	-	06:19	439	12:41	112	19:04	398	-	-	-	-	-	-	23:40	115	5:24	356	12:46	98	18:19	313
13-12	zat		-	-	0:41	156	7:03	462	13:26	135	19:47	420	-	-	00:52	135	07:22	438	13:38	111	20:05	399	-	-	0:39	121	6:21	351	13:41	96	19:21	314
14-12	zon		-	-	1:43	155	8:07	458	14:28	127	20:49	424	-	-	01:57	132	08:28	434	14:39	102	21:09	403	-	-	1:52	115	7:40	347	14:37	85	20:25	319

Referentievlak :LAT lw

0:22 13

eigen berekening

Vareler Schleuse



10

datum	dag		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW		HW		lw		HW		lw		HW	
15-12	maa		-	-	2:52	145	9:13	450	15:31	118	21:54	430	-	-	03:04	120	09:32	427	15:40	92	22:11	406	-	-	2:58	100	8:48	342	15:32	73	21:23	325
16-12	din		-	-	4:01	130	10:19	441	16:32	111	22:52	435	-	-	04:09	104	10:35	415	16:39	86	23:06	408	-	-	4:01	83	9:47	335	16:29	67	22:15	330
17-12	woe		-	-	5:03	114	11:19	434	17:27	109	23:39	441	-	-	05:11	88	11:32	406	17:34	83	23:49	413	-	-	5:01	69	10:39	328	17:23	66	22:59	335
18-12	don	09:39 EK	-	-	5:56	102	12:06	431	18:14	109	-	-	-	-	06:05	77	12:17	403	18:23	83	-	-	-	-	5:54	62	11:23	324	18:10	70	-	-
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21-12	zon		1:32	488	7:58	92	13:57	467	20:11	105	-	-	01:44	466	08:11	68	14:12	442	20:25	81	-	-	0:52	373	7:53	69	13:13	351	20:02	81	-	-
22-12	maa		2:12	499	8:37	95	14:37	470	20:48	112	-	-	02:26	476	08:51	72	14:54	445	21:02	89	-	-	1:30	384	8:32	73	13:55	355	20:39	88	-	-
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29-12	maa		-	-	0:43	109	6:55	475	13:26	92	19:33	427	-	-	00:54	79	07:11	447	13:34	66	19:54	403	-	-	0:49	73	6:22	359	13:29	61	19:00	320
30-12	din		-	-	1:45	116	8:00	463	14:33	100	20:44	423	-	-	01:54	87	08:13	436	14:39	75	20:57	400	-	-	1:45	76	7:17	354	14:30	68	19:54	320
31-12	woe		-	-	2:58	121	9:12	452	15:44	101	21:57	426	-	-	03:05	93	09:18	425	15:51	79	22:05	401	-	-	2:52	81	8:16	346	15:42	73	20:54	321