



PILOTAGE DUES SEA AND RIVER DELFIJL - EEMSHAVEN

	Sea	River							
Draught in decimetres	in or out	<8 miles	8-11 miles	12-17 miles	18-25 miles	26-35 miles	36-47 miles	48-61 miles	> 62 * miles
Column: 1	2	3	4	5	6	7	8	9	10
25 dm	204	66	72	88	98	111	125	132	66
26 dm	216	68	81	93	101	115	128	145	68
27 dm	224	70	81	96	110	125	132	146	70
28 dm	237	72	88	101	114	128	145	155	72
29 dm	247	77	91	108	117	132	146	162	77
30 dm	263	81	96	111	125	140	155	170	81
31 dm	270	81	98	114	128	145	159	178	81
32 dm	282	88	101	117	132	154	168	186	88
33 dm	292	91	108	125	140	156	178	189	91
34 dm	304	91	111	128	145	161	183	205	91
35 dm	315	93	114	130	153	168	187	208	93
36 dm	328	100	117	140	156	179	198	217	100
37 dm	347	108	125	145	167	186	208	230	108
38 dm	359	111	130	154	178	198	217	240	111
39 dm	376	114	132	156	179	207	229	246	114
40 dm	394	117	145	167	187	215	237	260	117
41 dm	415	123	150	171	202	224	246	273	123
42 dm	442	130	156	184	210	238	266	291	130
43 dm	471	141	168	196	224	252	277	311	141
44 dm	497	150	175	206	238	267	298	321	150
45 dm	523	153	185	220	246	277	311	346	153
46 dm	560	168	205	237	273	300	337	370	168
47 dm	600	180	217	252	288	321	359	395	180
48 dm	644	189	231	273	305	347	384	423	189
49 dm	684	205	242	284	321	369	407	445	205
50 dm	724	217	257	300	346	387	428	475	217
51 dm	773	231	273	321	369	414	463	505	231
52 dm	824	246	297	346	394	439	493	541	246
53 dm	880	265	311	368	419	474	524	576	265
54 dm	928	275	336	388	442	499	555	613	275
55 dm	983	297	351	408	467	525	589	646	297
56 dm	1.044	311	373	434	499	557	622	687	311
57 dm	1.109	335	395	463	525	595	659	727	335
58 dm	1.172	351	419	488	556	627	693	766	351
59 dm	1.229	369	438	515	589	659	736	804	369
60 dm	1.294	384	463	537	614	690	768	850	384



PILOTAGE DUES SEA AND RIVER DELFIJL - EEMSHAVEN



Draught in decimetres	Sea	River							
	in or out	<8 miles	8-11 miles	12-17 miles	18-25 miles	26-35 miles	36-47 miles	48-61 miles	> 62 * miles
Column: 1	2	3	4	5	6	7	8	9	10
61 dm	1.357	406	483	564	647	727	804	888	406
62 dm	1.417	420	505	592	675	761	842	929	420
63 dm	1.482	439	525	617	703	794	880	970	439
64 dm	1.539	463	548	638	736	827	918	1.009	463
65 dm	1.607	476	569	664	763	858	952	1.050	476
66 dm	1.665	497	595	691	794	891	988	1.092	497
67 dm	1.726	516	617	721	823	928	1.031	1.127	516
68 dm	1.788	534	636	743	853	959	1.062	1.171	534
69 dm	1.849	555	659	768	880	988	1.100	1.209	555
70 dm	1.913	567	684	799	909	1.022	1.141	1.250	567
71 dm	1.937	570	686	801	909	1.031	1.141	1.258	570
72 dm	2.004	592	707	824	942	1.066	1.180	1.296	592
73 dm	2.061	607	730	853	972	1.089	1.216	1.334	607
74 dm	2.125	627	755	874	1.002	1.127	1.251	1.377	627
75 dm	2.190	646	775	902	1.033	1.161	1.287	1.421	646
76 dm	2.255	663	795	928	1.066	1.194	1.330	1.462	663
77 dm	2.316	683	813	956	1.088	1.226	1.360	1.498	683
78 dm	2.378	703	842	979	1.119	1.258	1.402	1.541	703
79 dm	2.442	721	860	1.003	1.150	1.293	1.436	1.576	721
80 dm	2.506	739	885	1.034	1.180	1.330	1.471	1.622	739
81 dm	2.553	741	888	1.035	1.186	1.334	1.485	1.628	741
82 dm	2.617	764	911	1.068	1.217	1.367	1.520	1.670	764
83 dm	2.681	775	933	1.088	1.244	1.396	1.555	1.708	775
84 dm	2.741	794	952	1.115	1.277	1.431	1.591	1.751	794
85 dm	2.802	815	978	1.141	1.303	1.463	1.627	1.794	815
86 dm	2.868	837	1.003	1.166	1.334	1.501	1.663	1.833	837
87 dm	2.928	853	1.017	1.190	1.359	1.527	1.701	1.869	853
88 dm	2.989	871	1.042	1.217	1.390	1.568	1.735	1.911	871
89 dm	3.056	885	1.068	1.244	1.417	1.592	1.775	1.952	885
90 dm	3.118	909	1.086	1.263	1.442	1.627	1.809	1.989	909
91 dm	3.164	918	1.101	1.283	1.466	1.647	1.836	2.020	918
92 dm	3.228	934	1.122	1.310	1.497	1.685	1.873	2.058	934
93 dm	3.289	951	1.145	1.334	1.525	1.717	1.910	2.095	951
94 dm	3.351	975	1.168	1.359	1.557	1.751	1.943	2.136	975
95 dm	3.412	990	1.186	1.387	1.577	1.784	1.977	2.180	990
96 dm	3.477	1.007	1.208	1.411	1.611	1.814	2.015	2.217	1.007



PILOTAGE DUES SEA AND RIVER DELFIJL - EEMSHAVEN

Draught in decimetres	Sea	River							
	in or out	<8 miles	8-11 miles	12-17 miles	18-25 miles	26-35 miles	36-47 miles	48-61 miles	> 62 * miles
Colomn: 1	2	3	4	5	6	7	8	9	10
97 dm	3.538	1.025	1.226	1.434	1.641	1.847	2.050	2.258	1.025
98 dm	3.602	1.043	1.255	1.462	1.668	1.880	2.087	2.298	1.043
99 dm	3.665	1.062	1.274	1.485	1.699	1.912	2.122	2.333	1.062
100 dm	3.724	1.079	1.299	1.514	1.724	1.943	2.157	2.377	1.079
101 dm	3.768	1.079	1.300	1.515	1.735	1.946	2.165	2.378	1.079
102 dm	3.831	1.104	1.320	1.538	1.762	1.979	2.200	2.423	1.104
103 dm	3.891	1.119	1.338	1.565	1.787	2.013	2.235	2.461	1.119
104 dm	3.951	1.136	1.366	1.588	1.818	2.043	2.270	2.501	1.136
105 dm	4.019	1.151	1.384	1.614	1.845	2.076	2.305	2.538	1.151
106 dm	4.076	1.171	1.404	1.643	1.875	2.111	2.343	2.578	1.171
107 dm	4.135	1.190	1.424	1.663	1.904	2.141	2.377	2.614	1.190
108 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
109 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
110 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
111 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
112 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
113 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
114 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
115 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
116 dm	4.146	1.221	1.462	1.708	1.976	2.217	2.459	2.710	1.234
117 dm	4.240	1.274	1.526	1.782	2.037	2.292	2.544	2.799	1.274
118 dm	4.294	1.293	1.546	1.806	2.061	2.318	2.579	2.838	1.293
119 dm	4.350	1.308	1.565	1.828	2.087	2.347	2.612	2.869	1.308
120 dm	4.406	1.323	1.589	1.852	2.114	2.378	2.644	2.909	1.323
121 dm	4.459	1.336	1.606	1.873	2.141	2.410	2.677	2.945	1.336
122 dm	4.517	1.356	1.625	1.897	2.168	2.440	2.711	2.982	1.356
123 dm	4.576	1.369	1.645	1.916	2.195	2.467	2.744	3.016	1.369
124 dm	4.624	1.388	1.665	1.943	2.225	2.496	2.777	3.056	1.388
125 dm	4.680	1.404	1.685	1.967	2.245	2.528	2.811	3.089	1.404
126 dm	4.735	1.424	1.704	1.994	2.274	2.558	2.843	3.127	1.424
127 dm	4.790	1.436	1.726	2.012	2.299	2.584	2.876	3.166	1.436
128 dm	4.850	1.455	1.745	2.040	2.326	2.617	2.909	3.199	1.455
129 dm	4.905	1.468	1.765	2.061	2.349	2.646	2.944	3.236	1.468
130 dm	4.956	1.493	1.785	2.082	2.378	2.682	2.979	3.273	1.493
131 dm	5.011	1.505	1.806	2.108	2.405	2.707	3.005	3.306	1.505
132 dm	5.066	1.520	1.824	2.128	2.433	2.741	3.041	3.345	1.520



PILOTAGE DUES SEA AND RIVER DELFIJL - EEMSHAVEN



Draught in decimetres	Sea	River							
	in or out	<8 miles	8-11 miles	12-17 miles	18-25 miles	26-35 miles	36-47 miles	48-61 miles	> 62 * miles
Column: 1	2	3	4	5	6	7	8	9	10
133 dm	5.123	1.537	1.843	2.151	2.460	2.766	3.070	3.379	1.537
134 dm	5.176	1.554	1.865	2.172	2.489	2.799	3.108	3.417	1.554
135 dm	5.234	1.573	1.888	2.200	2.513	2.825	3.139	3.454	1.573
136 dm	5.290	1.589	1.903	2.225	2.540	2.854	3.170	3.491	1.589
137 dm	5.344	1.603	1.920	2.245	2.563	2.884	3.204	3.521	1.603
138 dm	5.398	1.625	1.943	2.266	2.592	2.917	3.239	3.563	1.625
139 dm	5.451	1.636	1.967	2.292	2.616	2.945	3.273	3.599	1.636
140 dm	5.511	1.654	1.987	2.316	2.644	2.979	3.304	3.637	1.654
141 dm	5.568	1.671	2.007	2.340	2.671	3.005	3.337	3.673	1.671
142 dm	5.625	1.688	2.026	2.362	2.700	3.037	3.374	3.715	1.688
143 dm	5.682	1.704	2.047	2.389	2.726	3.067	3.407	3.751	1.704
144 dm	5.742	1.725	2.065	2.413	2.751	3.097	3.444	3.785	1.725
145 dm	5.797	1.741	2.087	2.433	2.781	3.128	3.480	3.825	1.741
146 dm	5.855	1.756	2.108	2.460	2.811	3.162	3.511	3.863	1.756
147 dm	5.912	1.775	2.128	2.481	2.838	3.192	3.547	3.898	1.775
148 dm	5.967	1.790	2.150	2.506	2.861	3.221	3.580	3.940	1.790
149 dm	6.023	1.811	2.168	2.530	2.893	3.257	3.616	3.978	1.811
150 dm	6.080	1.824	2.188	2.556	2.918	3.281	3.650	4.009	1.824
151 dm	6.142	1.843	2.210	2.579	2.945	3.317	3.685	4.048	1.843
152 dm	6.197	1.856	2.231	2.600	2.978	3.345	3.718	4.089	1.856
153 dm	6.254	1.879	2.251	2.624	3.002	3.378	3.751	4.128	1.879
154 dm	6.311	1.892	2.274	2.652	3.032	3.405	3.783	4.165	1.892
155 dm	6.366	1.913	2.295	2.671	3.056	3.440	3.818	4.201	1.913
156 dm	6.427	1.927	2.315	2.700	3.085	3.468	3.853	4.239	1.927
157 dm	6.481	1.946	2.331	2.722	3.109	3.503	3.889	4.277	1.946
158 dm	6.541	1.960	2.353	2.748	3.136	3.530	3.925	4.318	1.960
159 dm	6.598	1.977	2.373	2.774	3.166	3.562	3.959	4.354	1.977
160 dm	6.654	1.995	2.396	2.793	3.192	3.591	3.991	4.389	1.995
161 dm	6.710	2.015	2.414	2.816	3.221	3.623	4.023	4.427	2.015
162 dm	6.769	2.030	2.439	2.843	3.247	3.653	4.059	4.468	2.030
163 dm	6.824	2.047	2.459	2.865	3.276	3.686	4.098	4.503	2.047
164 dm	6.884	2.062	2.477	2.893	3.301	3.718	4.130	4.543	2.062
165 dm	6.937	2.082	2.496	2.914	3.329	3.750	4.160	4.579	2.082
166 dm	6.997	2.097	2.524	2.941	3.358	3.778	4.198	4.619	2.097
167 dm	7.055	2.114	2.540	2.961	3.385	3.812	4.234	4.653	2.114
168 dm	7.110	2.132	2.558	2.985	3.415	3.838	4.264	4.693	2.132





PILOTAGE DUES SEA AND RIVER DELFIJL - EEMSHAVEN

Draught in decimetres	Sea	River							
	in or out	<8 miles	8-11 miles	12-17 miles	18-25 miles	26-35 miles	36-47 miles	36-47 miles	> 62 *
Column: 1	2	3	4	5	6	7	8	9	10
169 dm	7.168	2.151	2.581	3.008	3.440	3.871	4.299	4.732	2.151
170 dm	7.225	2.168	2.600	3.037	3.466	3.898	4.335	4.766	2.168
171 dm	7.284	2.185	2.619	3.059	3.493	3.934	4.369	4.805	2.185
172 dm	7.341	2.201	2.644	3.085	3.520	3.964	4.402	4.841	2.201
173 dm	7.396	2.222	2.664	3.106	3.548	3.992	4.438	4.880	2.222
174 dm	7.452	2.235	2.685	3.128	3.577	4.023	4.473	4.918	2.235
175 dm	7.508	2.256	2.702	3.153	3.601	4.056	4.505	4.956	2.256
176 dm	7.568	2.267	2.723	3.178	3.629	4.085	4.536	4.995	2.267
177 dm	7.622	2.291	2.746	3.202	3.657	4.117	4.576	5.029	2.291
178 dm	7.680	2.304	2.766	3.227	3.686	4.148	4.612	5.069	2.304
179 dm	7.738	2.318	2.786	3.249	3.715	4.177	4.642	5.105	2.318
180 dm	7.798	2.340	2.808	3.276	3.742	4.208	4.675	5.147	2.340
181 dm	7.854	2.358	2.825	3.298	3.765	4.239	4.710	5.180	2.358
182 dm	7.912	2.372	2.849	3.321	3.793	4.268	4.742	5.220	2.372
183 dm	7.968	2.390	2.869	3.345	3.819	4.305	4.780	5.254	2.390
184 dm	8.023	2.405	2.892	3.373	3.850	4.332	4.812	5.295	2.405
185 dm	8.079	2.426	2.909	3.394	3.875	4.362	4.849	5.332	2.426
186 dm	8.139	2.442	2.930	3.417	3.903	4.391	4.880	5.371	2.442
187 dm	8.195	2.460	2.951	3.444	3.934	4.423	4.918	5.408	2.460
188 dm	8.251	2.474	2.969	3.466	3.963	4.454	4.950	5.449	2.474
189 dm	8.309	2.495	2.989	3.488	3.988	4.488	4.981	5.484	2.495
190 dm	8.364	2.508	3.010	3.515	4.009	4.516	5.015	5.518	2.508
191 dm	8.421	2.528	3.033	3.538	4.041	4.549	5.053	5.558	2.528
192 dm	8.482	2.544	3.051	3.562	4.071	4.579	5.087	5.596	2.544
193 dm	8.538	2.561	3.070	3.584	4.098	4.613	5.120	5.632	2.561
194 dm	8.597	2.579	3.092	3.611	4.128	4.639	5.157	5.672	2.579
195 dm	8.650	2.597	3.114	3.632	4.150	4.673	5.190	5.707	2.597
196 dm	8.707	2.612	3.131	3.657	4.177	4.704	5.224	5.745	2.612
197 dm	8.765	2.631	3.156	3.683	4.207	4.734	5.257	5.783	2.631
198 dm	8.823	2.646	3.175	3.706	4.235	4.764	5.293	5.821	2.646
199 dm	8.880	2.665	3.197	3.731	4.260	4.793	5.326	5.859	2.665
200 dm	8.937	2.682	3.218	3.751	4.285	4.823	5.359	5.901	2.682
each add, decimetre	57	18	21	27	29	32	35	36	18
* 62 miles and more: additional for each 8 miles or part thereof.									

