

PILOTAGE DUES SEA AND RIVER



ROTTERDAM RIJNMOND

Draught in decimeters	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	2	3	4	5	6	7	8	9	10
25 dm	175	57	61	74	85	95	108	114	57
26 dm	185	58	70	79	87	100	110	124	58
27 dm	192	59	70	81	94	108	114	125	59
28 dm	202	61	74	87	99	110	124	135	61
29 dm	212	64	78	93	102	114	125	138	64
30 dm	224	70	81	95	108	120	135	147	70
31 dm	230	70	85	99	110	124	136	152	70
32 dm	243	74	87	102	114	134	145	161	74
33 dm	253	78	93	108	120	136	151	165	78
34 dm	262	78	95	110	124	137	157	176	78
35 dm	270	79	99	111	133	145	163	179	79
36 dm	281	86	102	120	136	152	169	186	86
37 dm	297	93	108	124	144	161	179	196	93
38 dm	310	95	111	134	151	169	186	206	95
39 dm	322	99	114	136	152	178	195	211	99
40 dm	337	102	124	144	163	184	202	222	102
41 dm	357	106	130	148	172	192	211	236	106
42 dm	378	111	136	159	180	203	228	251	111
43 dm	404	122	145	167	192	216	240	266	122
44 dm	426	130	150	176	203	228	256	276	130
45 dm	449	133	160	188	211	240	266	296	133
46 dm	481	145	176	202	236	258	289	318	145
47 dm	514	153	186	216	247	276	310	338	153
48 dm	553	165	197	236	263	297	330	364	165
49 dm	587	176	208	244	276	317	349	382	176
50 dm	623	186	220	258	296	331	368	407	186
51 dm	663	197	237	276	317	355	396	434	197
52 dm	708	211	255	296	337	376	423	465	211
53 dm	756	226	266	316	359	406	449	496	226
54 dm	797	239	287	332	378	428	476	524	239
55 dm	843	255	301	350	402	450	504	554	255
56 dm	899	266	319	374	428	478	533	590	266
57 dm	951	286	338	396	450	510	567	625	286
58 dm	1.008	301	359	422	477	539	595	657	301
59 dm	1.056	317	375	442	504	567	630	691	317
60 dm	1.112	330	396	462	525	593	659	728	330
61 dm	1.164	348	413	485	555	625	691	763	348
62 dm	1.216	360	434	508	580	652	723	798	360
63 dm	1.270	376	450	528	604	682	756	832	376
64 dm	1.319	396	469	550	630	710	788	866	396
65 dm	1.378	408	489	571	653	736	818	903	408
66 dm	1.428	426	510	594	682	765	849	936	426
67 dm	1.483	443	528	618	708	797	884	968	443
68 dm	1.537	459	546	638	730	824	911	1.007	459
69 dm	1.590	476	567	659	756	849	944	1.040	476
70 dm	1.642	487	587	685	781	878	979	1.073	487
71 dm	1.663	491	589	688	781	884	979	1.081	491
72 dm	1.720	508	606	708	810	915	1.014	1.112	508
73 dm	1.769	521	627	730	833	934	1.043	1.147	521
74 dm	1.823	538	648	751	859	968	1.074	1.182	538
75 dm	1.879	554	665	773	886	996	1.106	1.220	554
76 dm	1.933	570	682	797	915	1.026	1.141	1.255	570
77 dm	1.988	586	698	821	933	1.053	1.167	1.287	586
78 dm	2.041	604	723	839	961	1.081	1.204	1.323	604
79 dm	2.096	618	738	860	985	1.111	1.234	1.354	618
80 dm	2.151	633	760	887	1.014	1.141	1.265	1.392	633
81 dm	2.190	636	763	889	1.019	1.147	1.273	1.398	636

82 dm	2.248	654	783	916	1.044	1.173	1.303	1.433	654
83 dm	2.301	665	800	933	1.067	1.201	1.336	1.468	665
84 dm	2.352	682	818	956	1.096	1.230	1.367	1.502	682
85 dm	2.405	700	839	979	1.119	1.257	1.398	1.540	700
86 dm	2.463	720	860	999	1.146	1.289	1.428	1.572	720
87 dm	2.513	730	874	1.022	1.166	1.313	1.460	1.602	730
88 dm	2.567	748	895	1.044	1.192	1.345	1.488	1.640	748
89 dm	2.622	760	916	1.067	1.216	1.369	1.523	1.676	760
90 dm	2.675	781	932	1.086	1.239	1.398	1.553	1.707	781
91 dm	2.715	788	945	1.100	1.259	1.414	1.574	1.733	788
92 dm	2.771	801	963	1.123	1.285	1.446	1.607	1.766	801
93 dm	2.823	818	983	1.147	1.309	1.475	1.639	1.800	818
94 dm	2.876	835	1.001	1.166	1.338	1.502	1.669	1.834	835
95 dm	2.928	851	1.019	1.189	1.355	1.530	1.698	1.871	851
96 dm	2.983	864	1.039	1.211	1.382	1.557	1.730	1.904	864
97 dm	3.036	880	1.053	1.232	1.408	1.586	1.760	1.936	880
98 dm	3.092	896	1.077	1.255	1.430	1.614	1.791	1.973	896
99 dm	3.146	911	1.093	1.273	1.459	1.641	1.821	2.004	911
100 dm	3.197	929	1.114	1.298	1.481	1.669	1.852	2.040	929
101 dm	3.233	929	1.115	1.299	1.488	1.672	1.858	2.041	929
102 dm	3.287	947	1.133	1.318	1.512	1.701	1.888	2.078	947
103 dm	3.340	961	1.150	1.344	1.536	1.728	1.919	2.113	961
104 dm	3.392	974	1.172	1.362	1.562	1.752	1.950	2.148	974
105 dm	3.450	986	1.188	1.385	1.583	1.783	1.981	2.177	986
106 dm	3.500	1.007	1.206	1.411	1.609	1.813	2.011	2.212	1.007
107 dm	3.550	1.022	1.223	1.428	1.633	1.839	2.040	2.245	1.022
108 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
109 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
110 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
111 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
112 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
113 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
114 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
115 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
116 dm	3.559	1.046	1.256	1.468	1.696	1.904	2.111	2.325	1.059
117 dm	3.640	1.093	1.310	1.529	1.748	1.966	2.184	2.402	1.093
118 dm	3.689	1.111	1.330	1.550	1.769	1.990	2.213	2.437	1.111
119 dm	3.734	1.122	1.344	1.568	1.791	2.016	2.243	2.463	1.122
120 dm	3.784	1.136	1.363	1.592	1.815	2.041	2.268	2.495	1.136
121 dm	3.828	1.149	1.377	1.607	1.839	2.067	2.297	2.528	1.149
122 dm	3.876	1.163	1.393	1.629	1.861	2.094	2.326	2.562	1.163
123 dm	3.925	1.176	1.412	1.646	1.885	2.118	2.355	2.590	1.176
124 dm	3.971	1.190	1.428	1.669	1.910	2.142	2.383	2.622	1.190
125 dm	4.018	1.206	1.446	1.689	1.928	2.171	2.412	2.651	1.206
126 dm	4.063	1.223	1.462	1.709	1.954	2.196	2.440	2.684	1.223
127 dm	4.113	1.234	1.483	1.726	1.976	2.218	2.468	2.717	1.234
128 dm	4.163	1.248	1.497	1.749	1.997	2.248	2.495	2.746	1.248
129 dm	4.210	1.262	1.515	1.769	2.017	2.271	2.525	2.778	1.262
130 dm	4.255	1.281	1.533	1.787	2.041	2.303	2.559	2.810	1.281
131 dm	4.304	1.292	1.550	1.810	2.064	2.322	2.581	2.839	1.292
132 dm	4.349	1.303	1.566	1.826	2.091	2.352	2.611	2.871	1.303
133 dm	4.399	1.318	1.582	1.846	2.112	2.373	2.636	2.901	1.318
134 dm	4.445	1.334	1.599	1.865	2.137	2.402	2.669	2.932	1.334
135 dm	4.492	1.351	1.621	1.888	2.157	2.426	2.697	2.966	1.351
136 dm	4.540	1.363	1.632	1.910	2.179	2.452	2.724	2.999	1.363
137 dm	4.587	1.376	1.649	1.928	2.202	2.476	2.751	3.025	1.376
138 dm	4.635	1.393	1.669	1.947	2.224	2.504	2.781	3.059	1.393
139 dm	4.679	1.405	1.689	1.966	2.247	2.528	2.810	3.090	1.405
140 dm	4.732	1.418	1.705	1.988	2.268	2.559	2.837	3.121	1.418
141 dm	4.782	1.434	1.723	2.009	2.293	2.581	2.866	3.152	1.434
142 dm	4.829	1.448	1.739	2.027	2.318	2.606	2.897	3.189	1.448
143 dm	4.879	1.462	1.759	2.049	2.341	2.634	2.925	3.220	1.462
144 dm	4.927	1.482	1.774	2.071	2.364	2.658	2.956	3.250	1.482
145 dm	4.975	1.495	1.791	2.091	2.388	2.685	2.985	3.285	1.495
146 dm	5.026	1.508	1.810	2.112	2.412	2.713	3.014	3.316	1.508
147 dm	5.074	1.523	1.826	2.131	2.437	2.740	3.045	3.347	1.523
148 dm	5.123	1.538	1.845	2.151	2.457	2.764	3.074	3.381	1.538
149 dm	5.170	1.554	1.861	2.173	2.483	2.796	3.104	3.414	1.554
150 dm	5.220	1.566	1.877	2.193	2.505	2.817	3.132	3.441	1.566
151 dm	5.273	1.582	1.897	2.213	2.528	2.847	3.164	3.476	1.582

152 dm	5.321	1.594	1.916	2.232	2.558	2.871	3.192	3.509	1.594
153 dm	5.368	1.612	1.931	2.253	2.578	2.900	3.220	3.543	1.612
154 dm	5.419	1.624	1.954	2.277	2.601	2.923	3.248	3.575	1.624
155 dm	5.465	1.642	1.970	2.293	2.622	2.952	3.278	3.605	1.642
156 dm	5.517	1.656	1.987	2.318	2.648	2.977	3.307	3.639	1.656
157 dm	5.565	1.672	2.001	2.338	2.670	3.007	3.339	3.672	1.672
158 dm	5.613	1.683	2.021	2.359	2.694	3.032	3.368	3.706	1.683
159 dm	5.663	1.698	2.037	2.380	2.717	3.058	3.398	3.737	1.698
160 dm	5.713	1.710	2.058	2.398	2.740	3.083	3.426	3.768	1.710
161 dm	5.760	1.730	2.072	2.417	2.764	3.112	3.452	3.802	1.730
162 dm	5.810	1.743	2.093	2.440	2.788	3.138	3.485	3.836	1.743
163 dm	5.861	1.759	2.111	2.459	2.811	3.165	3.516	3.867	1.759
164 dm	5.908	1.770	2.127	2.483	2.834	3.192	3.544	3.898	1.770
165 dm	5.956	1.787	2.142	2.503	2.856	3.219	3.571	3.929	1.787
166 dm	6.008	1.801	2.164	2.523	2.883	3.242	3.602	3.966	1.801
167 dm	6.055	1.815	2.179	2.540	2.906	3.270	3.635	3.995	1.815
168 dm	6.103	1.830	2.196	2.564	2.931	3.294	3.661	4.028	1.830
169 dm	6.153	1.846	2.215	2.583	2.952	3.323	3.692	4.061	1.846
170 dm	6.202	1.861	2.232	2.606	2.975	3.347	3.721	4.090	1.861
171 dm	6.252	1.876	2.250	2.624	3.000	3.376	3.750	4.127	1.876
172 dm	6.301	1.889	2.268	2.648	3.023	3.401	3.778	4.155	1.889
173 dm	6.348	1.907	2.287	2.668	3.046	3.427	3.810	4.192	1.907
174 dm	6.398	1.919	2.306	2.685	3.069	3.452	3.840	4.222	1.919
175 dm	6.446	1.934	2.320	2.707	3.091	3.482	3.867	4.255	1.934
176 dm	6.496	1.948	2.339	2.729	3.116	3.508	3.894	4.286	1.948
177 dm	6.544	1.965	2.357	2.749	3.141	3.534	3.925	4.317	1.965
178 dm	6.593	1.980	2.373	2.770	3.165	3.561	3.957	4.351	1.980
179 dm	6.643	1.990	2.393	2.789	3.189	3.586	3.986	4.383	1.990
180 dm	6.693	2.009	2.411	2.811	3.212	3.614	4.013	4.419	2.009
181 dm	6.741	2.023	2.426	2.830	3.232	3.639	4.044	4.449	2.023
182 dm	6.791	2.037	2.447	2.851	3.257	3.665	4.070	4.479	2.037
183 dm	6.839	2.050	2.463	2.871	3.280	3.695	4.103	4.510	2.050
184 dm	6.889	2.064	2.482	2.897	3.304	3.719	4.132	4.544	2.064
185 dm	6.936	2.081	2.495	2.914	3.327	3.745	4.162	4.579	2.081
186 dm	6.986	2.096	2.515	2.932	3.349	3.770	4.192	4.610	2.096
187 dm	7.035	2.112	2.533	2.956	3.376	3.799	4.222	4.643	2.112
188 dm	7.085	2.125	2.548	2.975	3.400	3.825	4.250	4.676	2.125
189 dm	7.132	2.141	2.567	2.995	3.423	3.853	4.277	4.708	2.141
190 dm	7.182	2.152	2.584	3.018	3.441	3.875	4.308	4.738	2.152
191 dm	7.229	2.171	2.603	3.036	3.470	3.904	4.338	4.771	2.171
192 dm	7.281	2.184	2.620	3.058	3.494	3.929	4.366	4.803	2.184
193 dm	7.329	2.199	2.636	3.077	3.516	3.958	4.394	4.833	2.199
194 dm	7.379	2.213	2.653	3.099	3.543	3.984	4.425	4.868	2.213
195 dm	7.426	2.230	2.672	3.119	3.562	4.011	4.455	4.899	2.230
196 dm	7.475	2.243	2.687	3.141	3.586	4.036	4.484	4.932	2.243
197 dm	7.526	2.259	2.710	3.161	3.612	4.062	4.512	4.965	2.259
198 dm	7.573	2.271	2.726	3.181	3.636	4.089	4.543	4.997	2.271
199 dm	7.623	2.287	2.745	3.203	3.659	4.116	4.573	5.030	2.287
200 dm	7.672	2.303	2.762	3.220	3.679	4.140	4.601	5.065	2.303
each add. Decimetre	49	14	17	22	24	27	31	32	14

* For every eight miles more, the tariff rate in column 10 must be added to the tariff rate in column 9