

TIDAL STREAMS REFERRED TO H.W. MAMINGHAM											
Position = 41° 35' N Long. = 13° 53' W						Position = 38° 22' N Long. = 10° 55' W					
Hour	Dirn	Rate	Dirn	Rate	Dirn	Hour	Dirn	Rate	Dirn	Rate	Dirn
SPRINGS						NEAPS					
0	163°	3.23	171°	0.98	132°	2.30	108°	0.76	0	163°	3.23
1	175°	2.30	183°	0.46	144°	1.52	120°	0.46	1	175°	2.30
2	183°	1.52	191°	0.23	156°	0.98	132°	0.23	2	183°	1.52
3	191°	0.98	199°	0.12	168°	0.46	144°	0.12	3	191°	0.98
4	199°	0.46	207°	0.07	180°	0.23	156°	0.07	4	199°	0.46
5	207°	0.23	215°	0.12	192°	0.46	168°	0.12	5	207°	0.23
6	215°	0.12	223°	0.23	204°	0.46	180°	0.12	6	215°	0.12
7	223°	0.23	231°	0.46	216°	0.98	192°	0.23	7	223°	0.23
8	231°	0.46	239°	0.98	228°	1.52	204°	0.46	8	231°	0.46
9	239°	0.98	247°	1.52	240°	2.30	216°	0.98	9	239°	0.98
10	247°	1.52	255°	2.30	252°	3.23	228°	1.52	10	247°	1.52
11	255°	2.30	263°	3.23	264°	3.23	240°	2.30	11	255°	2.30
12	263°	3.23	271°	3.23	276°	3.23	252°	3.23	12	263°	3.23
13	271°	3.23	279°	3.23	288°	3.23	264°	3.23	13	271°	3.23
14	279°	3.23	287°	3.23	300°	3.23	276°	3.23	14	279°	3.23
15	287°	3.23	295°	3.23	312°	3.23	288°	3.23	15	287°	3.23
16	295°	3.23	303°	3.23	324°	3.23	300°	3.23	16	295°	3.23
17	303°	3.23	311°	3.23	336°	3.23	312°	3.23	17	303°	3.23
18	311°	3.23	319°	3.23	348°	3.23	324°	3.23	18	311°	3.23
19	319°	3.23	327°	3.23	360°	3.23	336°	3.23	19	319°	3.23
20	327°	3.23	335°	3.23	372°	3.23	348°	3.23	20	327°	3.23
21	335°	3.23	343°	3.23	384°	3.23	360°	3.23	21	335°	3.23
22	343°	3.23	351°	3.23	396°	3.23	372°	3.23	22	343°	3.23
23	351°	3.23	359°	3.23	408°	3.23	384°	3.23	23	351°	3.23
24	359°	3.23	367°	3.23	420°	3.23	396°	3.23	24	359°	3.23
25	367°	3.23	375°	3.23	432°	3.23	408°	3.23	25	367°	3.23
26	375°	3.23	383°	3.23	444°	3.23	420°	3.23	26	375°	3.23
27	383°	3.23	391°	3.23	456°	3.23	432°	3.23	27	383°	3.23
28	391°	3.23	399°	3.23	468°	3.23	444°	3.23	28	391°	3.23
29	399°	3.23	407°	3.23	480°	3.23	456°	3.23	29	399°	3.23
30	407°	3.23	415°	3.23	492°	3.23	468°	3.23	30	407°	3.23
31	415°	3.23	423°	3.23	504°	3.23	480°	3.23	31	415°	3.23
32	423°	3.23	431°	3.23	516°	3.23	492°	3.23	32	423°	3.23
33	431°	3.23	439°	3.23	528°	3.23	504°	3.23	33	431°	3.23
34	439°	3.23	447°	3.23	540°	3.23	516°	3.23	34	439°	3.23
35	447°	3.23	455°	3.23	552°	3.23	528°	3.23	35	447°	3.23
36	455°	3.23	463°	3.23	564°	3.23	540°	3.23	36	455°	3.23
37	463°	3.23	471°	3.23	576°	3.23	552°	3.23	37	463°	3.23
38	471°	3.23	479°	3.23	588°	3.23	564°	3.23	38	471°	3.23
39	479°	3.23	487°	3.23	600°	3.23	576°	3.23	39	479°	3.23
40	487°	3.23	495°	3.23	612°	3.23	588°	3.23	40	487°	3.23
41	495°	3.23	503°	3.23	624°	3.23	600°	3.23	41	495°	3.23
42	503°	3.23	511°	3.23	636°	3.23	612°	3.23	42	503°	3.23
43	511°	3.23	519°	3.23	648°	3.23	624°	3.23	43	511°	3.23
44	519°	3.23	527°	3.23	660°	3.23	636°	3.23	44	519°	3.23
45	527°	3.23	535°	3.23	672°	3.23	648°	3.23	45	527°	3.23
46	535°	3.23	543°	3.23	684°	3.23	660°	3.23	46	535°	3.23
47	543°	3.23	551°	3.23	696°	3.23	672°	3.23	47	543°	3.23
48	551°	3.23	559°	3.23	708°	3.23	684°	3.23	48	551°	3.23
49	559°	3.23	567°	3.23	720°	3.23	696°	3.23	49	559°	3.23
50	567°	3.23	575°	3.23	732°	3.23	708°	3.23	50	567°	3.23
51	575°	3.23	583°	3.23	744°	3.23	720°	3.23	51	575°	3.23
52	583°	3.23	591°	3.23	756°	3.23	732°	3.23	52	583°	3.23
53	591°	3.23	599°	3.23	768°	3.23	744°	3.23	53	591°	3.23
54	599°	3.23	607°	3.23	780°	3.23	756°	3.23	54	599°	3.23
55	607°	3.23	615°	3.23	792°	3.23	768°	3.23	55	607°	3.23
56	615°	3.23	623°	3.23	804°	3.23	780°	3.23	56	615°	3.23
57	623°	3.23	631°	3.23	816°	3.23	792°	3.23	57	623°	3.23
58	631°	3.23	639°	3.23	828°	3.23	804°	3.23	58	631°	3.23
59	639°	3.23	647°	3.23	840°	3.23	816°	3.23	59	639°	3.23
60	647°	3.23	655°	3.23	852°	3.23	828°	3.23	60	647°	3.23
61	655°	3.23	663°	3.23	864°	3.23	840°	3.23	61	655°	3.23
62	663°	3.23	671°	3.23	876°	3.23	852°	3.23	62	663°	3.23
63	671°	3.23	679°	3.23	888°	3.23	864°	3.23	63	671°	3.23
64	679°	3.23	687°	3.23	900°	3.23	876°	3.23	64	679°	3.23
65	687°	3.23	695°	3.23	912°	3.23	888°	3.23	65	687°	3.23
66	695°	3.23	703°	3.23	924°	3.23	900°	3.23	66	695°	3.23
67	703°	3.23	711°	3.23	936°	3.23	912°	3.23	67	703°	3.23
68	711°	3.23	719°	3.23	948°	3.23	924°	3.23	68	711°	3.23
69	719°	3.23	727°	3.23	960°	3.23	936°	3.23	69	719°	3.23
70	727°	3.23	735°	3.23	972°	3.23	948°	3.23	70	727°	3.23
71	735°	3.23	743°	3.23	984°	3.23	960°	3.23	71	735°	3.23
72	743°	3.23	751°	3.23	996°	3.23	972°	3.23	72	743°	3.23
73	751°	3.23	759°	3.23	1008°	3.23	984°	3.23	73	751°	3.23
74	759°	3.23	767°	3.23	1020°	3.23	996°	3.23	74	759°	3.23
75	767°	3.23	775°	3.23	1032°	3.23	1008°	3.23	75	767°	3.23
76	775°	3.23	783°	3.23	1044°	3.23	1020°	3.23	76	775°	3.23
77	783°	3.23	791°	3.23	1056°	3.23	1032°	3.23	77	783°	3.23
78	791°	3.23	799°	3.23	1068°	3.23	1044°	3.23	78	791°	3.23
79	799°	3.23	807°	3.23	1080°	3.23	1056°	3.23	79	799°	3.23
80	807°	3.23	815°	3.23	1092°	3.23	1068°	3.23	80	807°	3.23
81	815°	3.23	823°	3.23	1104°	3.23	1080°	3.23	81	815°	3.23
82	823°	3.23	831°	3.23	1116°	3.23	1092°	3.23	82	823°	3.23
83	831°	3.23	839°	3.23	1128°	3.23	1104°	3.23	83	831°	3.23
84	839°	3.23	847°	3.23	1140°	3.23	1116°	3.23	84	839°	3.23
85	847°	3.23	855°	3.23	1152°	3.23	1128°	3.23	85	847°	3.23
86	855°	3.23	863°	3.23	1164°	3.23	1140°	3.23	86	855°	3.23
87	863°	3.23	871°	3.23	1176°	3.23	1152°	3.23	87	863°	3.23
88	871°	3.23	879°	3.23	1188°	3.23	1164°	3.23	88	871°	3.23
89	879°	3.23	887°	3.23	1200°	3.23	1176°	3.23	89	879°	3.23
90	887°	3.23	895°	3.23	1212°	3.23	1188°	3.23	90	887°	3.23
91	895°	3.23	903°	3.23	1224°	3.23	1200°	3.23	91	895°	3.23
92	903°	3.23	911°	3.23	1236°	3.23	1212°	3.23	92	903°	3.23
93	911°	3.23	919°	3.23	1248°	3.23	1224°	3.23	93	911°	3.23
94	919°	3.23	927°	3.23	1260°	3.23	1236°	3.23	94	919°	3.23
95	927°	3.23	935°	3.23	1272°	3.23	1248°	3.23	95	927°	3.23
96	935°	3.23	943°	3.23	1284°	3.23	1260°	3.23	96	935°	3.23
97	943°	3.23	951°	3.23	1296°	3.23	1272°	3.23	97	943°	3.23
98	951°	3.23	959°	3.23	1308°	3.23	1284°	3.23	98	951°	3.23
99	959°	3.23	967°	3.23	1320°	3.23	1296°	3.23	99	959°	3.23
100	967°	3.23	975°	3.23	1332°	3.23	1308°	3.23	100	967°	3.23

(Normal River Current Included)

RIVER HUMBER FOUL HOLME CHANNEL

DEPTHS IN METRES
SCALE 1 : 10000
SURVEYED BY
Harbour Master, Humber
ASSOCIATED BRITISH PORTS
9th to 26th June 2025
Depths are in metres and are drying heights in metres and decimetres above chart datum
Underlined clearance heights are above Highest Astronomical Tide
Overhead clearance heights are above Highest Astronomical Tide

PLACE	HEIGHTS IN METRES ABOVE CHART DATUM	Chart Datum and remarks
MAMINGHAM	7.3	3.5m below O.D. (Newly) Boring
KING GEORGE DOCK	7.6	3.5m " " " "
	6.0	2.5 " " " "
	2.5	0.7 " " " "

Projection :- Transverse Mercator. National Grid reference are given along borders of chart.
1. Light shown without special request, two fixed lights displayed vertically and are seen as one light.
2. This chart is not to be used for navigation when proceeding upriver.
3. This chart is not to be used for navigation when proceeding downriver.
4. This chart is not to be used for navigation when proceeding across river.
5. This chart is not to be used for navigation when proceeding along river.
6. This chart is not to be used for navigation when proceeding across river.
7. This chart is not to be used for navigation when proceeding along river.
8. This chart is not to be used for navigation when proceeding across river.
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16. This chart is not to be used for navigation when proceeding across river.
17. This chart is not to be used for navigation when proceeding along river.
18. This chart is not