

## January

### MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

DATE	CHANNEL	BRUNT QUAY	KINGSFORD	MCGLASHEN	MAIN NORTH	MAIN SOUTH
1	10.2	10.5	10.0	9.7	9.5	10.7
2	10.0	10.6	10.2	9.9	9.7	10.9
3	9.9	10.8	10.4	10.1	9.9	11.1
4	9.8	10.8	10.4	10.1	9.9	11.1
5	9.7	11.0	10.6	10.3	10.1	11.3
6	9.8	10.8	10.4	10.1	9.9	11.1
7	9.9	10.8	10.4	10.1	9.9	11.1
8	10.1	10.6	10.2	9.9	9.7	10.9
9	10.3	10.4	9.9	9.6	9.4	10.6
10	10.4	10.2	9.7	9.4	9.2	10.5
11	10.5	10.1	9.6	9.3	9.1	10.4
12	10.8	10.0	9.5	9.2	9.0	10.3
13	10.6	10.0	9.5	9.2	9.0	10.3
14	10.7	10.0	9.5	9.2	9.0	10.3
15	10.6	10.1	9.6	9.3	9.1	10.4
16	10.5	10.2	9.7	9.4	9.2	10.5
17	10.4	10.4	9.9	9.6	9.4	10.6
18	10.3	10.6	10.1	9.8	9.6	10.8
19	10.1	10.7	10.3	10.0	9.8	11.0
20	10.0	10.6	10.2	9.9	9.7	10.9
21	10.1	10.6	10.2	9.9	9.7	10.9
22	10.2	10.6	10.1	9.8	9.6	10.8
23	10.3	10.5	10.0	9.7	9.5	10.7
24	10.3	10.4	9.9	9.6	9.4	10.6
25	10.3	10.3	9.8	9.5	9.3	10.6
26	10.7	10.2	9.7	9.4	9.2	10.5
27	10.3	10.2	9.7	9.4	9.2	10.5
28	10.3	10.2	9.7	9.4	9.2	10.5
29	10.3	10.3	9.8	9.5	9.3	10.6
30	10.3	10.4	9.9	9.6	9.4	10.6
31	10.2	10.5	10.0	9.7	9.5	10.7

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

## February

### MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

DATE	CHANNEL	BRUNT QUAY	KINGSFORD	MCGLASHEN	MAIN WHARF	MAIN SOUTH
1	10.1	10.6	10.2	9.9	9.7	10.9
2	9.9	10.8	10.4	10.1	9.9	11.1
3	9.8	10.9	10.5	10.2	10.0	11.2
4	9.7	11.0	10.6	10.3	10.1	11.3
5	9.7	10.9	10.5	10.2	10.0	11.2
6	9.9	10.7	10.3	10.0	9.8	11.0
7	10.2	10.5	10.0	9.7	9.5	10.7
8	10.4	10.2	9.7	9.4	9.2	10.5
9	10.6	10.0	9.5	9.2	9.0	10.3
10	10.8	9.9	9.4	9.1	8.9	10.2
11	11.0	9.8	9.3	9.0	8.8	10.1
12	10.8	9.8	9.3	9.0	8.8	10.1
13	10.8	9.9	9.4	9.1	8.9	10.2
14	10.7	10.1	9.6	9.3	9.1	10.4
15	10.4	10.3	9.8	9.5	9.3	10.6
16	10.2	10.6	10.1	9.8	9.6	10.8
17	10.0	10.7	10.3	10.0	9.8	11.0
18	9.9	10.9	10.5	10.2	10.0	11.2
19	9.9	10.8	10.4	10.1	9.9	11.1
20	10.0	10.7	10.3	10.0	9.8	11.0
21	10.1	10.6	10.1	9.8	9.6	10.8
22	10.3	10.5	10.0	9.7	9.5	10.7
23	10.3	10.4	9.9	9.6	9.4	10.6
24	10.4	10.3	9.8	9.5	9.3	10.6
25	10.7	10.2	9.7	9.4	9.2	10.5
26	10.4	10.2	9.7	9.4	9.2	10.5
27	10.4	10.2	9.7	9.4	9.2	10.5
28	10.4	10.3	9.8	9.5	9.3	10.6
29	10.3	10.4	9.9	9.6	9.4	10.6

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

2020

## March

### MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

DATE	CHANNEL	BRUNT QUAY	KINGSFORD	MCGLASHEN	MAIN WHARF	MAIN SOUTH
1	10.2	10.6	10.1	9.8	9.6	10.8
2	10.1	10.7	10.3	10.0	9.8	11.0
3	9.9	10.8	10.4	10.1	9.9	11.1
4	9.7	10.9	10.5	10.2	10.0	11.2
5	9.7	10.9	10.5	10.2	10.0	11.2
6	9.9	10.7	10.3	10.0	9.8	11.0
7	10.2	10.5	10.0	9.7	9.5	10.7
8	10.5	10.2	9.7	9.4	9.2	10.5
9	10.7	9.9	9.4	9.1	8.9	10.2
10	10.9	9.8	9.3	9.0	8.8	10.1
11	11.1	9.7	9.2	8.9	8.7	10.0
12	11.0	9.7	9.2	8.9	8.7	10.0
13	10.9	9.8	9.3	9.0	8.8	10.1
14	10.7	10.1	9.6	9.3	9.1	10.4
15	10.4	10.4	9.9	9.6	9.4	10.6
16	10.1	10.6	10.2	9.9	9.7	10.9
17	9.9	10.8	10.4	10.1	9.9	11.1
18	9.8	11.0	10.6	10.3	10.1	11.3
19	9.8	10.9	10.5	10.2	10.0	11.2
20	9.9	10.8	10.4	10.1	9.9	11.1
21	10.1	10.6	10.2	9.9	9.7	10.9
22	10.3	10.5	10.0	9.7	9.5	10.7
23	10.3	10.4	9.9	9.6	9.4	10.6
24	10.4	10.3	9.8	9.5	9.3	10.6
25	10.5	10.2	9.7	9.4	9.2	10.5
26	10.6	10.2	9.7	9.4	9.2	10.5
27	10.5	10.2	9.7	9.4	9.2	10.5
28	10.5	10.3	9.8	9.5	9.3	10.6
29	10.3	10.4	9.9	9.6	9.4	10.6
30	10.2	10.6	10.1	9.8	9.6	10.8
31	10.1	10.6	10.2	9.9	9.7	10.9

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

**April**

## MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

<b>DATE</b>	<b>CHANNEL</b>	<b>BRUNT QUAY</b>	<b>KINGSFORD</b>	<b>MCGLASHEN</b>	<b>MAIN WHARF</b>	<b>MAIN SOUTH</b>
1	9.9	10.8	10.4	10.1	9.9	11.1
2	9.8	10.9	10.5	10.2	10.0	11.2
3	9.8	10.8	10.4	10.1	9.9	11.1
4	10.0	10.6	10.2	9.9	9.7	10.9
5	10.3	10.4	9.9	9.6	9.4	10.6
6	10.5	10.1	9.6	9.3	9.1	10.4
7	10.8	9.9	9.4	9.1	8.9	10.2
8	11.0	9.8	9.3	9.0	8.8	10.1
9	11.0	9.7	9.2	8.9	8.7	10.0
10	11.0	9.8	9.3	9.0	8.8	10.1
11	10.8	9.9	9.4	9.1	8.9	10.2
12	10.5	10.1	9.6	9.3	9.1	10.4
13	10.3	10.4	9.9	9.6	9.4	10.6
14	10.1	10.6	10.2	9.9	9.7	10.9
15	9.8	10.9	10.5	10.2	10.0	11.2
16	9.7	11.0	10.6	10.3	10.1	11.3
17	9.7	10.9	10.5	10.2	10.0	11.2
18	9.9	10.8	10.4	10.1	9.9	11.1
19	10.1	10.6	10.2	9.9	9.7	10.9
20	10.2	10.6	10.1	9.8	9.6	10.8
21	10.3	10.4	9.9	9.6	9.4	10.6
22	10.4	10.3	9.8	9.5	9.3	10.6
23	10.5	10.3	9.8	9.5	9.3	10.6
24	10.5	10.2	9.7	9.4	9.2	10.5
25	10.5	10.2	9.7	9.4	9.2	10.5
26	10.4	10.3	9.8	9.5	9.3	10.6
27	10.3	10.4	9.9	9.6	9.4	10.6
28	10.2	10.5	10.0	9.7	9.5	10.7
29	10.1	10.6	10.2	9.9	9.7	10.9
30	10.0	10.7	10.3	10.0	9.8	11.0

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

2020

## May

### MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

DATE	CHANNEL	BRUNT QUAY	KINGSFORD	MCGLASHEN	MAIN WHARF	MAIN SOUTH
1	9.9	10.8	10.4	10.1	9.9	11.1
2	9.9	10.7	10.3	10.0	9.8	11.0
3	10.1	10.6	10.1	9.8	9.6	10.8
4	10.3	10.4	9.9	9.6	9.4	10.6
5	10.5	10.1	9.6	9.3	9.1	10.4
6	10.7	10.0	9.5	9.2	9.0	10.3
7	10.9	9.9	9.4	9.1	8.9	10.2
8	10.9	9.9	9.4	9.1	8.9	10.2
9	10.8	9.9	9.4	9.1	8.9	10.2
10	10.6	10.0	9.5	9.2	9.0	10.3
11	10.4	10.2	9.7	9.4	9.2	10.5
12	10.3	10.5	10.0	9.7	9.5	10.7
13	10.0	10.6	10.2	9.9	9.7	10.9
14	9.9	10.8	10.4	10.1	9.9	11.1
15	9.8	10.9	10.5	10.2	10.0	11.2
16	9.8	10.9	10.5	10.2	10.0	11.2
17	9.9	10.8	10.4	10.1	9.9	11.1
18	10.0	10.7	10.3	10.0	9.8	11.0
19	10.2	10.6	10.2	9.9	9.7	10.9
20	10.3	10.5	10.0	9.7	9.5	10.7
21	10.3	10.4	9.9	9.6	9.4	10.6
22	10.4	10.4	9.9	9.6	9.4	10.6
23	10.4	10.3	9.8	9.5	9.3	10.6
24	10.4	10.3	9.8	9.5	9.3	10.6
25	10.3	10.3	9.8	9.5	9.3	10.6
26	10.3	10.3	9.8	9.5	9.3	10.6
27	10.3	10.4	9.9	9.6	9.4	10.6
28	10.2	10.5	10.0	9.7	9.5	10.7
29	10.1	10.6	10.1	9.8	9.6	10.8
30	10.1	10.6	10.2	9.9	9.7	10.9
31	10.1	10.6	10.1	9.8	9.6	10.8

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

2020

**June****MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS**

<b>DATE</b>	<b>CHANNEL</b>	<b>BRUNT QUAY</b>	<b>KINGSFORD</b>	<b>MCGLASHEN</b>	<b>MAIN WHARF</b>	<b>MAIN SOUTH</b>
1	10.2	10.5	10.0	9.7	9.5	10.7
2	10.3	10.4	9.9	9.6	9.4	10.6
3	10.4	10.2	9.7	9.4	9.2	10.5
4	10.6	10.1	9.6	9.3	9.1	10.4
5	10.6	10.1	9.6	9.3	9.1	10.4
6	10.6	10.1	9.6	9.3	9.1	10.4
7	10.6	10.1	9.6	9.3	9.1	10.4
8	10.4	10.2	9.7	9.4	9.2	10.5
9	10.3	10.3	9.8	9.5	9.3	10.6
10	10.2	10.5	10.0	9.7	9.5	10.7
11	10.1	10.6	10.1	9.8	9.6	10.8
12	10.0	10.7	10.3	10.0	9.8	11.0
13	9.9	10.8	10.4	10.1	9.9	11.1
14	9.8	10.8	10.4	10.1	9.9	11.1
15	9.8	10.8	10.4	10.1	9.9	11.1
16	9.9	10.8	10.4	10.1	9.9	11.1
17	10.0	10.7	10.3	10.0	9.8	11.0
18	10.1	10.6	10.2	9.9	9.7	10.9
19	10.2	10.6	10.1	9.8	9.6	10.8
20	10.3	10.5	10.0	9.7	9.5	10.7
21	10.3	10.4	9.9	9.6	9.4	10.6
22	10.4	10.3	9.8	9.5	9.3	10.6
23	10.4	10.2	9.7	9.4	9.2	10.5
24	10.4	10.2	9.7	9.4	9.2	10.5
25	10.3	10.3	9.8	9.5	9.3	10.6
26	10.3	10.3	9.8	9.5	9.3	10.6
27	10.3	10.4	9.9	9.6	9.4	10.6
28	10.3	10.5	10.0	9.7	9.5	10.7
29	10.2	10.5	10.0	9.7	9.5	10.7
30	10.2	10.5	10.0	9.7	9.5	10.7

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

2020

## July

### MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

DATE	CHANNEL	BRUNT QUAY	KINGSFORD	MCGLASHEN	MAIN WHARF	MAIN SOUTH
1	10.3	10.5	10.0	9.7	9.5	10.7
2	10.3	10.4	9.9	9.6	9.4	10.6
3	10.3	10.4	9.9	9.6	9.4	10.6
4	10.4	10.3	9.8	9.5	9.3	10.6
5	10.4	10.2	9.7	9.4	9.2	10.5
6	10.4	10.2	9.7	9.4	9.2	10.5
7	10.3	10.2	9.7	9.4	9.2	10.5
8	10.3	10.3	9.8	9.5	9.3	10.6
9	10.3	10.4	9.9	9.6	9.4	10.6
10	10.2	10.5	10.0	9.7	9.5	10.7
11	10.1	10.6	10.1	9.8	9.6	10.8
12	10.0	10.6	10.2	9.9	9.7	10.9
13	9.9	10.7	10.3	10.0	9.8	11.0
14	9.8	10.8	10.4	10.1	9.9	11.1
15	9.8	10.8	10.4	10.1	9.9	11.1
16	9.9	10.8	10.4	10.1	9.9	11.1
17	10.0	10.7	10.3	10.0	9.8	11.0
18	10.1	10.6	10.2	9.9	9.7	10.9
19	10.2	10.6	10.1	9.8	9.6	10.8
20	10.3	10.4	9.9	9.6	9.4	10.6
21	10.4	10.2	9.7	9.4	9.2	10.5
22	10.5	10.1	9.6	9.3	9.1	10.4
23	10.6	10.0	9.5	9.2	9.0	10.3
24	10.6	10.0	9.5	9.2	9.0	10.3
25	10.5	10.1	9.6	9.3	9.1	10.4
26	10.4	10.2	9.7	9.4	9.2	10.5
27	10.3	10.3	9.8	9.5	9.3	10.6
28	10.2	10.5	10.0	9.7	9.5	10.7
29	10.1	10.6	10.1	9.8	9.6	10.8
30	10.1	10.6	10.2	9.9	9.7	10.9
31	10.1	10.6	10.2	9.9	9.7	10.9

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

**August**

## MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

<b>DATE</b>	<b>CHANNEL</b>	<b>BRUNT QUAY</b>	<b>KINGSFORD</b>	<b>MCGLASHEN</b>	<b>MAIN WHARF</b>	<b>MAIN SOUTH</b>
1	10.2	10.6	10.1	9.8	9.6	10.8
2	10.3	10.5	10.0	9.7	9.5	10.7
3	10.3	10.3	9.8	9.5	9.3	10.6
4	10.3	10.3	9.8	9.5	9.3	10.6
5	10.4	10.2	9.7	9.4	9.2	10.5
6	10.4	10.2	9.7	9.4	9.2	10.5
7	10.3	10.3	9.8	9.5	9.3	10.6
8	10.3	10.4	9.9	9.6	9.4	10.6
9	10.3	10.5	10.0	9.7	9.5	10.7
10	10.1	10.6	10.1	9.8	9.6	10.8
11	10.0	10.6	10.2	9.9	9.7	10.9
12	9.8	10.7	10.3	10.0	9.8	11.0
13	9.7	10.9	10.5	10.2	10.0	11.2
14	9.7	10.9	10.5	10.2	10.0	11.2
15	9.9	10.9	10.5	10.2	10.0	11.2
16	10.0	10.7	10.3	10.0	9.8	11.0
17	10.2	10.6	10.1	9.8	9.6	10.8
18	10.3	10.3	9.8	9.5	9.3	10.6
19	10.5	10.1	9.6	9.3	9.1	10.4
20	10.7	9.9	9.4	9.1	8.9	10.2
21	10.8	9.8	9.3	9.0	8.8	10.1
22	10.8	9.8	9.3	9.0	8.8	10.1
23	10.8	9.9	9.4	9.1	8.9	10.2
24	10.6	10.1	9.6	9.3	9.1	10.4
25	10.4	10.3	9.8	9.5	9.3	10.6
26	10.2	10.5	10.0	9.7	9.5	10.7
27	10.0	10.6	10.2	9.9	9.7	10.9
28	9.9	10.8	10.4	10.1	9.9	11.1
29	9.9	10.8	10.4	10.1	9.9	11.1
30	10.0	10.6	10.2	9.9	9.7	10.9
31	10.2	10.5	10.0	9.7	9.5	10.7

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.



## September

### MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

DATE	CHANNEL	BRUNT QUAY	KINGSFORD	MCGLASHEN	MAIN WHARF	MAIN SOUTH
1	10.3	10.4	9.9	9.6	9.4	10.6
2	10.3	10.3	9.8	9.5	9.3	10.6
3	10.4	10.2	9.7	9.4	9.2	10.5
4	10.5	10.1	9.6	9.3	9.1	10.4
5	10.5	10.2	9.7	9.4	9.2	10.5
6	10.4	10.3	9.8	9.5	9.3	10.6
7	10.3	10.3	9.8	9.5	9.3	10.6
8	10.3	10.5	10.0	9.7	9.5	10.7
9	10.1	10.6	10.1	9.8	9.6	10.8
10	9.9	10.7	10.3	10.0	9.8	11.0
11	9.7	10.9	10.5	10.2	10.0	11.2
12	9.7	11.0	10.6	10.3	10.1	11.3
13	9.8	10.9	10.5	10.2	10.0	11.2
14	9.9	10.7	10.3	10.0	9.8	11.0
15	10.2	10.5	10.0	9.7	9.5	10.7
16	10.4	10.2	9.7	9.4	9.2	10.5
17	10.7	10.0	9.5	9.2	9.0	10.3
18	10.9	9.8	9.3	9.0	8.8	10.1
19	11.0	9.7	9.2	8.9	8.7	10.0
20	11.0	9.7	9.2	8.9	8.7	10.0
21	10.9	9.8	9.3	9.0	8.8	10.1
22	10.7	10.0	9.5	9.2	9.0	10.3
23	10.4	10.3	9.8	9.5	9.3	10.6
24	10.2	10.6	10.1	9.8	9.6	10.8
25	9.9	10.8	10.4	10.1	9.9	11.1
26	9.8	10.9	10.5	10.2	10.0	11.2
27	9.8	10.9	10.5	10.2	10.0	11.2
28	9.9	10.7	10.3	10.0	9.8	11.0
29	10.1	10.6	10.1	9.8	9.6	10.8
30	10.3	10.4	9.9	9.6	9.4	10.6

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

**October**

## MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

<b>DATE</b>	<b>CHANNEL</b>	<b>BRUNT QUAY</b>	<b>KINGSFORD</b>	<b>MCGLASHEN</b>	<b>MAIN WHARF</b>	<b>MAIN SOUTH</b>
1	10.4	10.3	9.8	9.5	9.3	10.6
2	10.5	10.2	9.7	9.4	9.2	10.5
3	10.6	10.1	9.6	9.3	9.1	10.4
4	10.6	10.2	9.7	9.4	9.2	10.5
5	10.5	10.2	9.7	9.4	9.2	10.5
6	10.4	10.3	9.8	9.5	9.3	10.6
7	10.3	10.4	9.9	9.6	9.4	10.6
8	10.2	10.6	10.1	9.8	9.6	10.8
9	10.0	10.6	10.2	9.9	9.7	10.9
10	9.8	10.8	10.4	10.1	9.9	11.1
11	9.8	10.9	10.5	10.2	10.0	11.2
12	9.8	10.9	10.5	10.2	10.0	11.2
13	10.0	10.7	10.3	10.0	9.8	11.0
14	10.2	10.5	10.0	9.7	9.5	10.7
15	10.5	10.2	9.7	9.4	9.2	10.5
16	10.8	9.9	9.4	9.1	8.9	10.2
17	11.0	9.7	9.2	8.9	8.7	10.0
18	11.1	9.6	9.1	8.8	8.6	9.9
19	11.1	9.7	9.2	8.9	8.7	10.0
20	10.9	9.8	9.3	9.0	8.8	10.1
21	10.6	10.1	9.6	9.3	9.1	10.4
22	10.3	10.3	9.8	9.5	9.3	10.6
23	10.1	10.6	10.1	9.8	9.6	10.8
24	9.9	10.8	10.4	10.1	9.9	11.1
25	9.8	10.9	10.5	10.2	10.0	11.2
26	9.8	10.9	10.5	10.2	10.0	11.2
27	9.9	10.8	10.4	10.1	9.9	11.1
28	10.1	10.6	10.2	9.9	9.7	10.9
29	10.3	10.5	10.0	9.7	9.5	10.7
30	10.3	10.3	9.8	9.5	9.3	10.6
31	10.5	10.2	9.7	9.4	9.2	10.5

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

**November**

## MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

DATE	CHANNEL	BRUNT QUAY	KINGSFORD	MCGLASHEN	MAIN WHARF	MAIN SOUTH
1	10.6	10.2	9.7	9.4	9.2	10.5
2	10.5	10.2	9.7	9.4	9.2	10.5
3	10.6	10.2	9.7	9.4	9.2	10.5
4	10.4	10.3	9.8	9.5	9.3	10.6
5	10.3	10.4	9.9	9.6	9.4	10.6
6	10.2	10.5	10.0	9.7	9.5	10.7
7	10.1	10.6	10.1	9.8	9.6	10.8
8	10.0	10.7	10.3	10.0	9.8	11.0
9	9.9	10.8	10.4	10.1	9.9	11.1
10	9.9	10.8	10.4	10.1	9.9	11.1
11	10.0	10.6	10.2	9.9	9.7	10.9
12	10.3	10.5	10.0	9.7	9.5	10.7
13	10.4	10.2	9.7	9.4	9.2	10.5
14	10.7	10.0	9.5	9.2	9.0	10.3
15	10.9	9.8	9.3	9.0	8.8	10.1
16	10.9	9.8	9.3	9.0	8.8	10.1
17	11.0	9.8	9.3	9.0	8.8	10.1
18	10.7	9.9	9.4	9.1	8.9	10.2
19	10.5	10.1	9.6	9.3	9.1	10.4
20	10.3	10.4	9.9	9.6	9.4	10.6
21	10.1	10.6	10.1	9.8	9.6	10.8
22	9.9	10.7	10.3	10.0	9.8	11.0
23	9.8	10.9	10.5	10.2	10.0	11.2
24	9.8	10.9	10.5	10.2	10.0	11.2
25	9.8	10.8	10.4	10.1	9.9	11.1
26	10.0	10.7	10.3	10.0	9.8	11.0
27	10.1	10.6	10.1	9.8	9.6	10.8
28	10.3	10.5	10.0	9.7	9.5	10.7
29	10.3	10.4	9.9	9.6	9.4	10.6
30	10.4	10.3	9.8	9.5	9.3	10.6

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

It should be noted that the tidal predictions are based on standard barometric pressure of 1013.5 Hpa. The actual height of tide on a given day may vary from the predicted value.

**December**

## MAXIMUM DRAFTS IN CHANNEL AND AT BERTHS

<b>DATE</b>	<b>CHANNEL</b>	<b>BRUNT QUAY</b>	<b>KINGSFORD</b>	<b>MCGLASHEN</b>	<b>MAIN WHARF</b>	<b>MAIN SOUTH</b>
1	10.4	10.3	9.8	9.5	9.3	10.6
2	10.5	10.3	9.8	9.5	9.3	10.6
3	10.4	10.3	9.8	9.5	9.3	10.6
4	10.3	10.3	9.8	9.5	9.3	10.6
5	10.3	10.4	9.9	9.6	9.4	10.6
6	10.2	10.5	10.0	9.7	9.5	10.7
7	10.1	10.6	10.1	9.8	9.6	10.8
8	10.1	10.6	10.2	9.9	9.7	10.9
9	10.0	10.6	10.1	9.8	9.6	10.8
10	10.1	10.6	10.2	9.9	9.7	10.9
11	10.2	10.5	10.0	9.7	9.5	10.7
12	10.3	10.3	9.8	9.5	9.3	10.6
13	10.5	10.2	9.7	9.4	9.2	10.5
14	10.7	10.1	9.6	9.3	9.1	10.4
15	10.6	10.0	9.5	9.2	9.0	10.3
16	10.9	10.0	9.5	9.2	9.0	10.3
17	10.6	10.0	9.5	9.2	9.0	10.3
18	10.4	10.1	9.6	9.3	9.1	10.4
19	10.3	10.3	9.8	9.5	9.3	10.6
20	10.2	10.5	10.0	9.7	9.5	10.7
21	10.1	10.6	10.2	9.9	9.7	10.9
22	9.9	10.8	10.4	10.1	9.9	11.1
23	9.8	10.8	10.4	10.1	9.9	11.1
24	9.8	10.9	10.5	10.2	10.0	11.2
25	9.8	10.8	10.4	10.1	9.9	11.1
26	9.9	10.8	10.4	10.1	9.9	11.1
27	10.1	10.6	10.2	9.9	9.7	10.9
28	10.3	10.6	10.1	9.8	9.6	10.8
29	10.3	10.4	9.9	9.6	9.4	10.6
30	10.3	10.3	9.8	9.5	9.3	10.6
31	10.4	10.3	9.8	9.5	9.3	10.6

These maximum drafts are calculated using the predicted tide height on the day concerned. Where the two high or low water values on a given day differ, the lowest value has been used and hence these figures are conservative.

These maximum allow for an Under keel Clearance of 10% of draft while in the channel and an Under Keel Clearance of 5% alongside the berth.

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