

Safety First on Belfast Lough

Welcome to



Recreational Craft Must Contact "Belfast VTS" on VHF Channel 12 for traffic clearance to enter/exit.

All users of the Lough are expected to operate in a safe & responsible manner.

Users are required to always comply with international collision regulations.

Users are reminded to check the sailing & arrival times of ferries in the area.

Users are advised of the possibility of unexpected wavewash generated by shipping using Belfast Harbour.









Welcome to Belfast Harbour

I am pleased to present the 2023 Tide Tables for Belfast Harbour.

I trust you will find the information contained within to be beneficial for your safe enjoyment of Belfast Harbour.

May I take this opportunity to draw your attention to the Notice to Mariners No.1 of 2023. This notice is a summary of all notices in force at the start of 2023 and can be found on our website www.belfast-harbour.co.uk.

I encourage you to visit the website regularly to acquaint yourself with the most up-to-date navigational safety information.

I wish you a safe and enjoyable visit to Belfast Harbour.

Captain K G Allen Belfast Harbour Master



Safety First Lifejackets

Lifejackets save lives

Why wear a lifejacket?

If you're going afloat for pleasure, working around water or fishing, wear your lifejacket or buoyancy aid. It's useless otherwise.

Accidents can happen at any time in any weather. Good training and common sense help, but lives could be saved every year if people wore correctly-fitted, well-maintained lifejackets or buoyancy aids.

The water around the UK is cold all year round. It's surprisingly difficult to get back on board your boat once you're in the water, and the cold water will affect how your body works.

Wearing a lifejacket with crotch straps and spray hood could **double** your chances of survival, and increase your likelihood of being found.

See how crotch straps make a difference on MCA's YouTube channel.

What happens when you fall into cold water

Your blood pressure increases and you begin gasping for air.

If you're not wearing a lifejacket that lifts your airways out of the water, you can breathe in enough water to drown.

What to do if you fall into cold water

- Don't attempt to swim unless you're really close to your boat
- Relax as much as you can
- Find something to hold onto if you can, while your body adapts and you regain control of your breathing

After this, you should be able to call for help or get back on board quickly. Your rescuers should find it easier to help you if you're wearing a lifejacket.

The activities that need lifejackets the most

Statistics tell us that **commercial fishing, angling and sailing** are the activities where most lives might be saved by buoyancy-wear. Every year a panel of experts meets to analyse the year's fatal maritime incidents.

The panel makes a judgment about whether it is probable, possible or unlikely that the person involved could have been saved had they been wearing a lifejacket or buoyancy aid.

Between 2007 and 2010 the panel agreed that 86 lives might have been saved if those involved had been wearing a lifejacket or buoyancy aid.

Make sure that you wear a lifejacket or buoyancy aid as recommended by your sport's national governing body. Have a great trip, but enjoy it safely.

Advice for fishermen

MCA recommends that commercial fishermen wear a lifejacket or buoyancy aid at all times whilst on deck.





Information for Leisure Craft visiting Belfast Harbour

Following a significant extension, Belfast Harbour Marina boasts 775m of pontoons consisting of 85 berths, each with water and pay-as-you-go electricity connections.

The Marina can handle recreational vessels up to 15m LOA and maximum draught of 4.0m. Vessels greater than 4m draught or 15m length overall wishing to visit Belfast should contact the Harbour Master's Office prior to arrival. For more information on visiting the Marina, including tariffs, please visit the website - www.belfast-harbour.co.uk/port/marina

The following information has been provided for the benefit of recreational users, however current Notice to Mariners and guides should always be consulted on Belfast Harbour's website www.belfast-harbour.co.uk/port/navigation-pilotage/notice-to-mariners

In addition to the code of conduct (p8-11 overleaf), users of leisure craft should refer to and abide by 'Operating Rules within Belfast Harbour' which are available at

www.belfast-harbour.co.uk/port/marina/operating-rules



Belfast Harbour Code of Conduct

Conduct of Transits to and from Berths.

- Vessels transiting to and from berths must do so under power, yachts should have their sails down.
- 1.2 No vessels are permitted to be underway inside Harbour Limits during hours of darkness, unless vessels are fitted with the appropriate navigation lights as prescribed by the Collision Regulations.
- 1.3 Recreational craft not fitted with operational radar are not normally permitted to make transits of the Inner Harbour or Victoria Channel when visibility is less than 0.5 nautical miles.
- 1.4 Leisure craft are not permitted in Herdman Channel, or Musgrave Channel unless navigating to the Connswater.
- 1.5 Except where these Guidelines otherwise require; The International Regulations for Prevention of Collision at Sea (Collision Regulations) apply throughout Belfast Harbour Limits. In particular, attention is drawn to Rule 9, narrow channels vessels should keep as near to the outer limit of the channel which lies on her starboard side as is safe and practicable.

- 1.6 The Master of a leisure craft shall ensure it is manoeuvred in a manner so as not to cause injury, nuisance, excessive wash, damage to property, loss of life, and must keep well clear of vessels fishing, dredging or otherwise working whilst underway.
- All vessels must be equipped and manned to undertake all transits safely.
- 1.8 All vessels should carry Admiralty Chart 1752 or equivalent.
- All vessels must carry sufficient number and type of lifejackets for those on board
- 1.10 No sightseeing or stopping is permitted during transit.
- 1.11 Leisure craft must proceed at a safe and appropriate speed, and not exceed a maximum speed of 6 knots to South-West of the Twin Beacons unless granted prior consent by the Harbour Master.
- 1.12 Craft must maintain minimum safe speed when navigating near small craft moorings.
- 1.13 The Master of any vessel must comply with any temporary speed restrictions imposed by Belfast VTS.

2 Compliance with Directions

The Master of any vessel shall comply with any direction given to him by the Harbour Master or an officer designated by the Harbour Master to do so on his behalf.

Priority of Vessels within Belfast Harbour Limits

- Leisure craft shall not impede the passage of any vessel greater than 20m in length navigating within the inner Harbour or Victoria Channel.
- 3.2 Leisure craft, which are not confined to the fairway, shall not make use of the fairway so as to obstruct other vessels which can navigate only within the fairway, and when navigating across the Channel or through the inner Harbour shall do so by the shortest route that will avoid such obstruction.
- 3.3 Any vessel upon encountering a vessel exhibiting the signals prescribed by the Collision Regulations for vessels constrained by their draught, shall afford such vessels a minimum distance of 5 cables ahead and 2 cables astern.

4 Carriage of VHF / Mobile Telephone & Communication with Belfast VTS

- 4.1 Belfast Harbour strongly recommend all vessels navigating within Harbour Limits to carry VHF radio.

 Where carried, VHF radio watch is to be maintained on Ch12 when within port limits.
- 4.2 Where no VHF is carried, a mobile telephone should be used in cases of emergency to contact Belfast VTS.
- 4.3 "Belfast VTS", maintains a listening watch at all times on VHF channel 12.
- 4.4 Inward vessels must report to Belfast VTS when:
 - Entering the Main Channel, stating location
 - Arriving at their berth
- 4.5 Departing vessels must report to Belfast VTS when:
 - Prior to departing their berth
 - Upon exiting the main channel, stating location
- 4.6 Vessels wishing to cross the Victoria Channel to the South-West of No.2 buoy must contact Belfast VTS.
- 4.7 Any emergencies should be communicated firstly to Belfast Coastguard on VHF Ch 16, and Belfast VTS on VHF Ch 12.
- 4.8 Vessels should avoid excessive use of VHF Ch 12 wherever possible.

9





5 Age of Master

No person under the age of 16 years shall steer or navigate within the Harbour any power driven vessel unless in possession of an appropriate RYA qualification or accompanied by a person of 18 years or older.

6 Navigation under the influence of Alcohol or Drugs Prohibited

The Master of any vessel shall not move the vessel within Harbour Limits if his ability to do so is impaired by drink or drugs or if the proportion of alcohol in his breath, blood or urine exceeds

- i) In the case of breath, 35 micrograms of alcohol in 100 ml
- ii) In the case of blood, 80 milligrams of alcohol in 100 ml, and
- iii) In the case of urine, 107 milligrams of alcohol in 100 millilitres.

7 Public Landings

The Master of a vessel shall not place his vessel or allow it to be in such a situation as to obstruct or interfere with the access to any recognised landing place or leave it moored alongside any such landing place unattended without the permission of the person in charge of that landing place.

8 Water Sports

Water Skiing, Wind Surfing, Kite Surfing, Jet Skiing, rowing, canceing, paddleboarding or kayaking are not permitted in the Inner Harbour or Victoria Channel without prior permission from the Harbour Master.

9 Diving / Swimming

- 9.1 No swimming or recreational diving is permitted inside the Inner Harbour or Victoria Channel
- 9.2 Diving elsewhere within Harbour
 Limits is only permitted with prior
 consent of the Harbour Master
- 9.3 Those wishing to undertake commercial diving operations should contact Port Operations during office hours.

10 Events

Organisers of water based events anywhere inside Harbour Limits are required to provide a minimum of 14 days notice in writing to the Harbour Master, and provide event plans, risk assessments, and evidence of insurance as appropriate.

11 Rigging to be Secured

Any vessel when moored within Harbour Limits fitted with a mast shall at all times ensure the rigging is secured so that it does not make undue noise.

12 Provision of Proper Fenders

The Master and the owner of a vessel shall ensure that she is provided with a sufficient number of fenders of a type that would float in water and a size appropriate to the vessel and, when berthing and leaving or lying at a quay, pontoon, or against other vessels, the Master shall cause the vessel to be fended off from that quay or those other vessels so as to prevent damage to that quay, pontoons, those other vessels or any other property.

13 Access Across Decks

The Master of a vessel alongside a quay, pontoon, or alongside any vessel already berthed within the Harbour shall, if required to do so by the Harbour Master or other authorised officer, give free access across the deck of his vessel for persons and goods to and from vessels berthed alonaside his decks.

14 Unmooring of Vessels

No person except the Harbour Master or a person acting on behalf of the Harbour Master in pursuance of his duties shall for any purpose whatsoever unmoor or cast off or loose any mooring of any vessel moored within the Harbour without the previous permission of the owner or lawful Master of such a vessel.

15 Vessels not to make fast to Unauthorised Objects

The Master of a vessel shall not knowingly cause or permit any person to secure the vessel to any post, quay, ring, tide board, steps, vertical ladder, fender or any other thing or place not assigned for that purpose.

16 Fishing within Harbour Limits

16.1 No person shall fish or use any fishing apparatus anywhere within the Inner Harbour. 16.2 The Master of a vessel shall ensure that no fishing apparatus is placed in or near the Victoria Channel in a manner that could pose a risk of being fouled by any vessel using the Victoria Channel or waters contiguous to it. If the owner of fishing apparatus shall not comply with any direction of the Harbour Master given to remove the apparatus, the Harbour Master may, on giving where reasonably practicable notice, remove such apparatus.

7 Registration & Insurance of Leisure Craft Vessels

- 17.1 Every vessel must have their name or ID letters conspicuously marked on it.
- 17.2 Every vessel wishing to navigate within the Inner Harbour or use the Leisure Craft Facilities must have appropriate third party marine insurance to cover a minimum of £2 million.

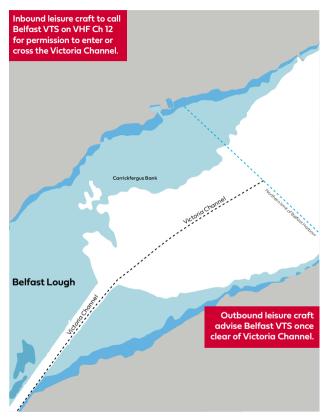
18 Non Displacement Craft

Hovercraft, WIG craft and Seaplanes are not permitted within Harbour Limits without prior permission from the Harbour Master.

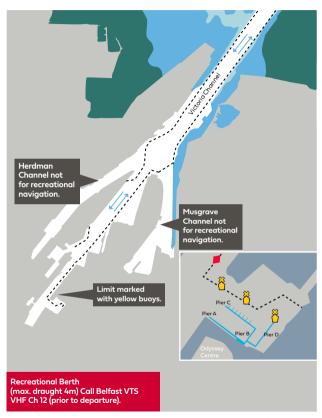
19 Pontoon Access

 The Pontoon should be kept clear of obstructions at all times to maintain a safe means of access.





For guidance only – do not use for navigation



For guidance only – do not use for navigation



Emergency Contact

Numbers for recreational users

Coastguard

VHF Channel 16 Tel +44 (0)28 9146 3933 or 999

Belfast VTS

VHF Channel 12

Belfast Harbour Office

Tel +44 (0)28 9055 4422

Belfast Harbour Police

Tel +44 (0)28 9055 3000

Northern Ireland Fire & Rescue Service

Tel +44 (0)28 9266 4221 or 999

Northern Ireland Ambulance Service

Tel 999

Attention is drawn to the Notices to Mariners on Belfast Harbour's website **www.belfast-harbour.co.uk**; in particular to Notice to Mariners No.1 of 2023.

Constants

Port	н	М
Ardglass	+0	23
Ayr	+0	56
Ballycastle	-3	20
Bangor	+0	10
Buncrana, Lough Swilly	-5	6
Carlingford Bar	+0	24
Campbeltown	+0	44
Coleraine	-4	3
Corran Narrows	-5	17
Crinan	+5	48
Donaghadee	+0	20
Douglas, IoM	+0	7
Dublin	+0	39
East Tarbert (Lough Fyne)	+0	55
Galway	-6	00
Gigha Sound	+3	31
Heysham	+0	11
Killyleagh, Co. Down	+2	2

Port	н	М
Kyleakin	-4	28
Lamlash	+0	50
Larne	+0	4
Londonderry	-2	53
Mull of Kintyre	-0	24
Newcastle, Dundrum Bay	+0	30
Oban	-5	24
Point of Ayre	+0	3
Portavogie	+0	15
Port Ellen (Islay)	-6	0
Port Patrick	+0	10
Portree	-4	38
Portrush	-4	33
Red Bay	+0	6
Strangford Bar	+0	16
Strangford Quay	+1	52
Tobermory	-5	14
Warrenpoint, Co. Down	+0	30



Follow these steps carefully

- The International Regulations for the Prevention of Collision at Sea Rules apply throughout the Lough. Know them and follow them.
- Give early notice of your intentions as ferries approach very quickly.
- · Check the ferry times in your area.
- Watch out for the ferry wash, especially when launching or retrieving boats.

For information on winter and summer berthing, please call 07760994176 or e-mail m.office@belfast-harbour.co.uk

Further details are also available on the Belfast Harbour website: belfast-harbour.co.uk/port/marina

Note: Belfast VTS are unable to help with Marina enquiries.



Levels of Tides

	Above Harbour Datu	
	Feet	Meter
Mean High Water, Spring Tides	11.4	3.5
Mean High Water, Neap Tides	9.7	2.9
Mean Low Water, Spring Tides	1.4	0.4
Mean Low Water, Neap Tides	3.5	1.1
Highest Spring Tide on record		
5th January 1991	16.07	4.9
Average range of tide		
(At Spring Tides)	10.0	3.1
(At Neap Tides)	6.2	1.9

The Tidal current runs at the rate of .33 knot on Spring Tides, and .25 knot on Neap Tides.

Harbour & ordnance datum

Harbour Datum Level of No.2 Clarendon Dry Dock Sill, which is also Admiralty Chart Datum.

Ordnance datum (1958)

6.61 feet (2.0 metres) above Harbour datum.

Conversion Feet Meters FMS Table Care has been taken in compiling the information given, but Belfast Harbour cannot be responsible for any inaccuracy, mis-statement or omission. Moon symbols used: New Full

21

Belfast Harbour

January 2023

8th Sunday

Time Metres 0541 0.9 1206 3.6 1804 0.7

1st Sunday 0023 0.8 0643 3.0 1234 1.1 1902 3.3

Time

Metres

9th Monday

0026 3.1 0617 0.9 1239 3.6 1839 0.7

2nd Monday

0124 0.8 0743 3.1 1339 1.1 2006 3.2

10th Tuesday

0059 3.1 0652 0.9 1313 3.6 1914 0.7

3rd Tuesday

0219 0.9 0837 3.2 1439 1.0 2103 3.2

11th Wednesday 0132 3.1 0730 0.9 1347 3.5 1951 0.7

4th Wednesday 0308 0.9 0927 3.3 1531 1.0 2154 3.2

12th Thursday

0206 3.0 0809 0.9 1422 3.5 2030 0.7

5th Thursday 0351 0.9 1012 3.4 1616 0.9 2238 3.2

0.9

3.5

0.8

3.2

13th Friday

0245 3.0 0850 0.9 1501 3.4 2113 0.7 0329

0935

1546

2201

3.0

1.0 3.3

8.0

6th Friday

7th

Saturday

0430 1053 1654 2318

0506 0.9 1131 3.6 1730 0.8 2354 3.2

14th Saturday

15th Sunday

0420 2.9 1.1 1026 3.2 1639 2255 0.9

	Time	Metres		Time	Metres
16th Monday	0520 1126 1743 2359	2.9 1.2 3.1 0.9	24th Tuesday	0036 0628 1252 1907	3.4 0.6 3.8 0.2
17th Tuesday	0627 1240 1853	2.9 1.2 3.1	25th Wednesday	0128 0716 1341 1956	3.4 0.6 3.8 0.2
18th Wednesday	0111 0733 1356 2002	0.9 3.0 1.1 3.2	26th Thursday	0219 0804 1430 2046	3.3 0.6 3.7 0.3
19th Thursday	0217 0835 1459 2104	0.8 3.1 0.9 3.3	27th	0310 0853 1520 2138	3.2 0.7 3.6 0.5
20th	0313 0931 1552 2201	0.8 3.3 0.7 3.4	28th Saturday	0400 0945 1611 2237	3.1 0.8 3.4 0.7
21st saturday •	0404 1024 1642 2254	0.7 3.5 0.5 3.5	29th	0452 1044 1707 2342	3.0 1.0 3.2 0.9
22nd	0452 1114 1731 2345	0.6 3.6 0.3 3.5	30th Monday	0550 1155 1814	2.9 1.1 3.1
23rd Monday	0540 1203 1819	0.6 3.7 0.2	31st Tuesday	0047 0659 1307 1937	1.0 2.9 1.1 2.9

0150

0735

1406

2012

0235

0819

1451

2057

0320

0905

1538

2147

0406

0958

1628

2254

Metres

3.3

0.5

3.7

0.3

3.2

0.5

3.5

0.5

3.1

0.7

3.3

8.0

3.1

8.0

3.1

1.0

Belfast Harbour

February 2023

2nd

Thursday

3rd

Friday

Time Metres 0148 1.0 1st 0808 Wednesday

0244

0907

1514

2141

0332

0956

1601

2227

3.0 1414 1.1 2046 3.0

1.0

3.1

0.9

3.0

1.0

3.3

8.0

3.1

9th Thursday

8th

Wednesday

10th Friday

11th Saturday

12th

13th

14th

Tuesday

Monday

Sunday

0413 0.9 4th 1038 3.4 1639 0.7 Saturday 2306 3.1

0448 0.8 5th 1116 3.5 1712 0.7 Sunday 2341 3.1

0522 8.0 6th 1151 3.5 Monday 1744

0012 7th 0556 1221 Tuesday 1817

0.6 3.0 0.7

3.5

0.6

15th Wednesday

0537 1158 1822

Time Metres 0039 3.0 0630 0.7 1247 3.5 1850 0.5

0059 3.0 0705 0.7 1314 3.5 1923 0.5

0128 3.1 0739 0.7 1348 3.5 1958 0.5

0205 3.1 0816 0.7 1427 3.4 2036 0.5

0246 3.0 0856 8.0 1511 3.3 0.6 2120

0331 3.0 0942 0.9 1601 3.2 2211 8.0

0426 2.9 1039 1.0 1705 3.1 2313 1.0

2.8 1.1 3.0 16th Thursday

17th

Saturday

19th

Sunday

Friday

0657 2.8 1342 1.0 1941 3.0 0205 1.0

0814 1450 2054

0306 18th 0920 1545 2154

> 0358 1014

1635 2245 0444

0528

1148

1847

20th 1102 1720 2332

21st Tuesday

Monday

22nd Wednesday

23rd Thursday

Time Metres 0038 1.1

3.0 0.8 3.1

0.5

3.2

0.6

3.4

0.3

3.3

0.5

3.6

0.1

3.4

0.5

3.7

0.1

25th Saturday 8.0 3.2

26th Sunday

24th

Friday

27th Monday

Tuesday

28th

0457 2.9 1113 1.0 1726 2.9

1804 0.0 0018 3.4 0611 0.4 1234 3.8

0104 3.3 0653 0.4 1320 3.7 1930 0.2

25

Belfast Harbour

March 2023

8th Wednesday

Time Metres 0531 0.6 1152 3.4 0.4 1748

	Time	Metres
1st Wednesday	8000	1.2
	0559	2.8
	1236	1.1
	1900	2.7

1.2 9th 2.8 1.1 Thursday 2.7

0007 3.0 0604 0.6 1212 3.4 0.4 1820



0116 1.2 0729 2.9 1347 1.0 2031 2.7

10th Friday

0023 3.1 0637 0.5 1241 3.4 1852 0.4



0217 1.1 0843 3.0 1450 0.9 2126 2.8

11th Saturday

0054 3.1 0709 0.5 1317 3.4 1926 0.4

4th Saturday 0310 1.0 0935 3.2 1539 0.7 2209 2.9 12th Sunday

0131 3.2 0744 0.5 1358 3.4 0.5 2004

5th Sunday

0352 0.9 1016 3.3 1615 0.6 2246 3.0

13th Monday

0212 3.1 0824 0.6 1444 3.3 0.6 2048

6th Monday

0426 0.7 1053 3.4 1646 0.5 2319 3.0

14th Tuesday

0257 3.1 0911 0.8 1538 3.1 2139 8.0

7th Tuesday 0459 0.7 1126 3.4 1717 0.5 2348 3.0

15th Wednesday _@ 0352 2.9 1011 0.9 1646 2.9 2244 1.1

16th
17th
18th
19th
20th Monday
21st Tuesday
22n

	Time	Metres		Time	Metres
16th Thursday	0506 1142 1806	2.8 1.1 2.8	24th	0038 0628 1255 1859	3.3 0.4 3.6 0.3
17th Friday	0023 0634 1334 1932	1.2 2.8 0.9 2.8	25th Saturday	0120 0707 1339 1938	3.3 0.4 3.5 0.4
18th Saturday	0156 0801 1439 2049	1.0 2.9 0.6 3.0	26th Sunday British Summer Time Commences	0201 0748 1422 2019	3.3 0.5 3.4 0.6
19th Sunday	0256 0909 1533 2144	0.8 3.2 0.3 3.2	27th	0243 0832 1507 2104	3.2 0.6 3.2 0.9
20th	0346 1000 1620 2230	0.6 3.4 0.1 3.3	28th Tuesday	0327 0921 1555 2201	3.1 0.8 3.0 1.1
21st Tuesday •	0431 1045 1703 2313	0.5 3.6 0.0 3.4	29th Wednesday	0416 1031 1651 2326	3.0 1.0 2.7 1.3
22nd Wednesday	0511 1129 1743 2356	0.4 3.7 0.0 3.4	30th Thursday	0513 1201 1803	2.9 1.1 2.6
23rd	0550 1212 1821	0.4 3.7 0.1	31st Friday	0038 0625 1313 2006	1.3 2.8 1.0 2.6

April
2023

8th Saturday

Time	Metres
0608 1212 1822	0.5 3.4 0.4

1st Saturday

THIT	IVICTION
0142	1.2
0805	2.9
1414	0.9
2100	2.7

Time Matres

9th	
Sunday	

0025	3.3
0643	0.5
252	3.4
859	0.4







0105	3.3
0720	0.5
1337	3.4
1940	0.6





11th	
Tuesday	

0149 0804	3.3 0.6
1429	3.2
2026	0.7



0358	0.7
1019	3.3
1614	0.5
2246	3.0

12th
Wednesday

0238	3.2
0855	0.7
1529	3.1
2122	1.0



0431	0.6
1050	3.3
1646	0.4
2312	3.1

13th
Thursday

14th

Friday

0338	3.0
1003	0.9
1641	2.9
2233	1.1

2.9

0.9

2.8

0452

1151

1802

6 Thur

7th

Friday

		0503	0.
th		1114	3.
rsday		1717	0.
	0	2329	3.

2329	3.1
0535	0.5
1139	3.4
1749	0.4

3.2

15+h	
Saturday	

2.9
0.7
2.9

16th Sunday

Time	Metres
0137	1.1
0748	3.0
1422	0.5
2034	3.0
0238	0.8

|--|

Time	Metres
0131	3.4
0724	0.5
1355	3.2
1949	0.8

17th	
Monday	

0230	0.0
0851	3.3
1514	0.2
2125	3.2

0212	3.4
0807	0.6
1439	3.1
2033	1.0

18th	
Tuesday	

0328	0.7
0940	3.5
1559	0.1
2209	3.3
0411	0.5



0256	3.3
0855	0.8
1527	2.9
2124	1.1

19th	
Wednesday	

O	0.0
1025	3.6
1639	0.1
2251	3.4

27th	
Thursday	D

0343	3.2
0956	0.9
1621	2.7
0343 0956 1621 2236	1.3

20th	
Thursday	•

	045
	1107
	1717
•	2332

0451	0.4
1107	3.6
1717	0.2
2332	3.4

|--|

21st
Friday

0011

2.9 1.0 2.6

22no	
Saturday	

0011	3.4
0606	0.4
1231	3.5
1831	0.5

0059	1.3
0653	2.9
1331	0.9
2014	2.7

23rd Sunday

0051	3.4
0644	0.5
1312	3.4
1909	0.6

May
2023

8th Monday

Time	Metres
0005	3.4
0624	0.5
1236	3.4
1839	0.6

1st Monday

111110	11101100
0156	1.1
0806	3.0
1421	0.7
2057	2.9

Time Metres

0+
чтn
<i>–</i>
Tuesday
Tuesday

0050	3.4
0707	0.5
1327	3.3
1925	0.7

2nd Tuesday

0244	1.0
0856	3.1
1502	0.6
2131	3.0



0139	3.4
0757	0.5
1425	3.2
2018	0.8

3rd Wednesday



HUH
Thursday

0233	3.3
0856	0.6
1529	3.0
2120	1.0

4th Thursday



12th	
Friday	

0334	3.2
1011	0.7
1640	2.9
2232	1.1

5t Friday

		0433	0.6
'h		1039	3.4
		1644	0.4
У	0	2256	3.3

0444	3.1
1137	0.7
1756	2.9
2351	1.1

6th Saturday

0508	0.6
1112	3.4
1719	0.4
2327	3.3

14th	
Sunday	

0606	3.1
1254	0.6
1909	3.0

7th Sunday

0.5
3.4
0.5

15th	
Monday	

0105	1.0
0725 1355	3.2 0.4
2009	3.1

16th Tuesday
17th Wednesday
18th
19th Friday
20th
21st Sunday
22nd

	Time	Metres		Time	Metres
6th Jesday	0208 0826 1447 2100	0.9 3.3 0.3 3.2	24th Wednesday	0146 0748 1413 2009	3.5 0.7 3.0 1.0
7th dednesday	0302 0917 1533 2145	0.7 3.4 0.3 3.3	25th Thursday	0229 0832 1500 2056	3.4 0.7 2.9 1.1
8th	0348 1004 1614 2228	0.6 3.5 0.3 3.3	26th	0314 0922 1552 2149	3.3 0.8 2.8 1.2
9th	0430 1047 1652 2309	0.6 3.5 0.4 3.4	27th Saturday »	0403 1022 1649 2252	3.2 0.9 2.7 1.2
20th	0510 1129 1730 2348	0.6 3.4 0.6 3.4	28th	0458 1131 1750	3.0 0.9 2.7
21st _{Unday}	0549 1209 1808	0.6 3.3 0.7	29th	0000 0559 1237 1854	1.3 3.0 0.9 2.7
22nd	0026 0628 1248 1847	3.4 0.6 3.2 0.8	30th Tuesday	0102 0703 1331 1951	1.2 3.0 0.8 2.9
23rd Jesday	0105 0707 1329 1927	3.5 0.6 3.1 0.9	31st Wednesday	0156 0800 1417 2038	1.1 3.1 0.7 3.0

June
2023

Time	Metres
0135	3.5
0757	0.4
1422	3.2
2015	0.8

THITE	IVICTIO
0243	0.9
0848	3.2
1457	0.6
2118	3.1

Matrac

Time

Thorsady	
9th Friday	

0230	3.5
0856	0.5
1525	3.1
2114	0.9

2nd Friday





0328	3.4
1002	0.5
1630	3.0
2217	1.0

3rd Saturday





0431	3.3
1111	0.5
1736	3.0
2322	1.0

4th Sunday



12th
Monday

0542	3.3
1220	0.5
1840	3.0

5th Monday

0.5
3.4
0.6
3.5

	13th
ı	Tuesday

0028	1.0
0655	3.3
1322	0.5
1939	3.1

0.9

3.3

0.5

3.2

0133

5th	0613	0.5
JULI	1228	3.4
Jesday	1827	0.7

14th Wednesday	0759 1417 2032
	0277

15th
Thursday

0233	0.8
0855	3.3
1506	0.5
2121	3.2

16th Friday	

Time	Metres
0326	0.8
0945	3.3
1550	0.6
2207	3.3
0/17	0.7

	Time	Metres
4th	0244 0847 1520 2111	3.4 0.7 2.9 1.0

17th Saturday

0413	0.7
1031	3.3
1631	0.7
2249	3.4

0326	3.3
0933	8.0
1610	2.8
2159	1.1

18th Sunday

0456	O.
1114	3.
1711	0.
2329	3.

26th		
Monday	D	

19th Monday

053	6 0.7
1153	3.2
1750	0.8

0506 1121 1759	3.1 0.9 2.8
2352	1.2

20th Tuesday

0007	3.5
0614	0.7
1230	3.1
1828	0.9

0606	3.0
1225	0.9
1855	2.9

21st Wednesday

004	4	3
065	1	0
1308	3	3
1906	5	0

0058	1.1
0708	3.1
1326	0.8
1948	3.0

22nd Thursday

0123	3.5
0728	0.7
1348	3.0
1945	1.0

3.5

0.7

2.9

1.0

0123

0203

0806

1432

2026

0201	1.0
0807	3.1
1420	0.7
2038	3.1

0043 3.5 7th 23rd 0703 0.4 1323 3.3 Wednesday Friday 1919 0.7

Ju	ly
20	23

TV	Materia	8th Saturday
Time	Metres	

Time	Metres
0219	3.6
0841	0.3
1508	3.2
2055	0.7

1st Saturday

111110	11101100
0255	0.9
0900	3.3
1508	0.7
2124	3.2

9th Sunday

0312	3.6
0938	0.4
1605	3.1
2151	0.8

2nd Sunday

345	0.7
950	3.4
554	0.6
2210	3.4



0408	3.5
1039	0.5
1703	3.1
2250	0.9

3rd Monday





0508	3.3
1144	0.6
1803	3.0
2355	0.9

4th Tuesday

0519 0.4 1129 3.4 1728 0.6 2345 3.5

12th Wednesday

0617	3.2
1249	0.7
1903	3.0

5th Wednesday 0606 0.3 1221 3.4 1817 0.7

13th Thursday

0103	1.0
0730	3.1
1348	0.8
2003	3.1
0209	1.0

3.1

8.0

6th Thursday

7th

Friday

0035 3.6 0656 0.3 1315 3.3 0.7 1909

0127 3.6 0748 0.3 1411 3.2 2002 0.7

14th Friday

15th Saturday

2059 3.2 0309 0.9 0932 3.1 1531 8.0 2149 3.3

0835

1443

16th Sunday
17+L

Time	Metres
0401	0.8
1021	3.1
1614	0.9
2234	3.4
0444	0.7



Time	Metres
0244	3.4
0851	0.6
1516	2.9
2115	0.9
032/	77

I/th Monday	•

1104	3.1
1653	0.9
2315	3.4
OF22	0.7

25th	
Tuesday	D

0324	3.3
0935	0.7
1602	2.9
2202	1.0
0/12	7.3

1142 1730 2351	
2331	

0556



0.7

3.5

0.6

3.0

0.9

3.4

0.6

3.0

0.9



0412	5.2
1025	0.8
1657	2.9
2256	1.1



	1216 180
	007







20th
Thursday

0002	1.2
0622	3.0
1236	1.0
1902	2.9

21st Friday

0100	
0702	
1322	
1916	

0208

0812

1435

2033



|--|

0.9

3.1

8.0

3.2

22nd Saturday

23rd	
Sunday	

0134	5.4
0736	0.6
1358	3.0
1954	0.9

Sunday	ı

マハ+ト

2101	
0333	
0936	
1542	

0237

0838

1451

31st
Monday

Tide Tables 2023 Time

0333

0940

Metres

3.2

0.8

3.0

1.1

3.1

10

1.2

2.9

1.1

3.0

09

August 2023

8th Tuesday	
----------------	--

Time	Metres
0340	3.5
1001	0.6
1622	3.1
2213	0.8

1st Tuesday	0
----------------	---

3.4
0.6
3.5
0.3

Metres

0.5

Time

0423

9th Wednesday

0434	3.3
1106	0.8
1718	3.0
2322	1.0

2nd Wednesday

0510	0.3
1118	3.4
1716	0.6
2332	3.6



3.1
1.0
3.0

3rd Thursday





0037	1.1
0702	2.9
1322	1.1
1934	3.0

4th Friday

0021 3.7 0642 0.1 1257 3.4 1850 0.6

12th Saturday

0149	1.0
0822	2.9
1422	1.1
2039	3.1

5th Saturday 0110 3.7 0728 0.1 1348 3.3 1938 0.6

3.7

0.2

3.3

0159

0815

1439

13th Sunday

0256 0.9 0922 3.0 1515 1.0 3.3 2132 0351

1009

1558

2217

8.0

3.0

0.9

3.4

6th Sunday

2026 0.6 0249 3.6 7th 0905 0.4 1531 3.2 Monday 2117 0.7

14th Monday

15th Tuesday

0431 0.7 1050 3.0 1634 0.9 2257 3.5

Ī	
	16th Wednesday
	17th Thursday
	18th
	19th Saturday
	20th

21st

Monday

Tuesday

th esday •	0502 1126 1707 2332	0.6 3.0 0.9 3.5
:h	0531 1157 1739	0.6 3.0 0.8
th	0003 0601	3.5 0.6

1225

1812

Time

Metres

3.0

0.8

3.4

0.6

3.0

0.8

3.4

3.3

0.7

3.1

0.9

Thursday	D	1601 2211
25th		0432 1038 1708 2320

24th

1708	2.9
2320	1.2
0549	2.9
1153	1.2
1824	2.9

0112

0709

1335

1938

0226

9th _{urday}	0030 0631 1247 1846



0057 3.4 0703 0.5 1313 3.1 1920 0.8

0128
0736
1346
1956



3.4
0.6
3.1
0.8

0245

0852

1508

2119

23rd	
Wednesday	

22nd

29th

Tuesday

26th

Saturday

78th	
20 01	
Monday	

0220	0.5
0823	3.0
1441	1.0
2044	3.2
0322	0.6
0926	3.2
1532	0.8

0322	0.6
0926	3.2
1532	0.8
2140	3.4

30th Wednesday	0411	0.3
	1017	3.4
	1618	0.6
	2229	3.6

31st	
Thursday	0

0455	0.
1103	3.4
1700	0.
2315	3.

September 2023

8th Friday

Time l	Metres
0501	2.9
1142	1.3
1735	3.0

|--|

0537 0.1 9th 1148 3.5 1742 0.5 Saturday

Metres

0011	1.2
0630	2.7
1253	1.3
1857	3.0

Saturday

0001 3.8 0619 0.1 1233 3.4 1825 0.5

Time

10th Sunday

0126 1.1 0809 2.8 1358 1.3 2016 3.1

3rd Sunday

0048 3.8 0700 0.2 1320 3.4 1908 0.5

11th Monday

0236 1.0 0907 2.9 1454 1.1 2111 3.3

4th Monday

0135 3.7 0742 0.3 1407 3.4 1953 0.6 12th Tuesday

0331 0.8 3.0 0952 1537 1.0 3.4 2154

5th Tuesday

0223 3.6 0827 0.5 1455 3.3 0.7 2041

3.4

8.0

3.2

13th Wednesday 0407 0.7 1028 3.1 1611 0.9 2232 3.4

0.6

3.1

8.0

3.5

0434

1101

1641

2305

6th

7th

Thursday

Wednesday

2135 0.9 0402 3.2 1020 1.1 1635 3.1 2247 1.1

14th Thursday

15th Friday

0501 0.6 1130 3.1 8.0 1711 2333 3.5

16th Saturday	
17th Sunday	

Time Metres 0529 0.6 1153 3.1 1743 0.8 2354 3.5

24th Sunday

Time Metres 0532 2.9 1129 1.3 1759 2.9

0559 0.6 1208 3.2 1814 0.7 0019

25th Monday

Wednesday

0102 1.1 0655 2.9 1323 1.3 1920 3.0

8.0

3.0

1.0

3.3

0.5

3.3

8.0

0211

1517

18th Monday

19th

Tuesday

0629 0.6 1234 3.2 1847 0053

0.7 3.5 0701 0.6 1308 3.3

0.8

3.5

26th 0815 1426 Tuesday 2031 0305 27th 0914

20th

Wednesday

0132 0737 1348 2000

0216

0819

1921

3.5 0.6 3.3 0.8

28th Thursday

2125 3.5 0352 0.3 1001 3.4 1600 0.7 2212 3.7

21st Thursday

1432 2046 0307

3.4 0.8 3.2 0.9

29th Friday 0 0434 0.2 1043 3.5 1640 0.6 2256 3.8

22nd Friday

0907 1524 2141

3.2 1.0 3.1 1.1

30th Saturday

0513 0.1 1126 3.5 1719 0.5 2340 3.8

23rd Saturday

0412 3.0 1007 1.2 1635 3.0 2258 1.2

0311

0916

1543

0800

1402

October
2023

8th Sunday

Time Metres 0545 2.7 1217 1.5 1805 3.0

1st Sunday

0551 0.2 1209 3.5 1758 0.5

Metres

Time

9th Monday

0052 1.2 2.7 0744 1.4 1322 3.1 1938

2nd Monday

0025 3.8 0630 0.4 1252 3.5 1840 0.6

10th Tuesday

0158 1.0 0841 2.8 1420 1.3 2038 3.2

3rd Tuesday

0111 3.7 0710 0.5 1336 3.5 1924 0.6

11th Wednesday 0251 0.9 0923 3.0 1505 1.1 2123 3.3

4th Wednesday 0157 3.5 0752 8.0 1421 3.4 2010 8.0

12th Thursday

0328 8.0 0958 3.1 1541 1.0 3.4 2159

5th Thursday 0244 3.3 0839 1.0 1508 3.3 2103 0.9

3.1

1.3

3.2

0334

0936

1558

13th Friday

0358 0.7 1028 3.2 1612 0.9 2231 3.5

0.6

3.2

8.0

3.5

0427

1056

1643

2258

6th Friday

7th

Saturday

2213 1.1 0430 2.9 1100 1.4 1655 3.1 2339 1.2

14th Saturday

15th Sunday

0457 0.6 1118 3.3 1714 8.0 2321 3.5

16th Monday
17th Tuesday
18th Wednesday

19th

20th

Thursday

Friday

21st

Saturday

Sunday

0027 3.5 0633 0.7 1242 3.4 1856 0.8 0110 3.5

8.0

3.4

8.0

3.4

0.9

3.3

0.9

3.2

1.1

3.2

1.1

3.0

1.3

3.1

1.1

2.9

1.4

3.1

0712 1324 1938

0159 1412

0756 2027

0523

1121

1741

0405 22nd 0954 1619 2258

23rd Monday

Time Metres 0527 0.6 1136 3.4 1746 0.8 2350 3.5

24th Tuesday

Time Metres 0041 1.0 0647 3.0 1257 1.3 1905 3.2 0148 0.7

3.1

1.1

0.3

3.5

0.7

3.7

0.3

3.6

0.6

3.8

0.5

3.6

0558 0.6 25th 1205 3.4 1819 0.7 Wednesday

26th Thursday

2013 3.4 0242 0.5 0854 3.3 1454 0.9 2107 3.6

0328 27th 0939 1538 Friday 2153

28th Saturday

29th

Sunday

Monday

31st

Tuesday

0409

1022

1618

0.3 3.6 0.6 2321 3.8

0525 30th 1145

1737 0.6

0004 3.7 0604 0.6 1226 3.6 1819 0.6

Belfast Harbour

November 2023

Time Metres

0049 3.6

0644 0.8

1309 3.6

1902

Metres

3.6
0.8

Wednesday

8th

Time Metres
0109 1.1
0754 2.8
1335 1.4
1944 3.1
0202 1.0

3.0

1.2

3.3

0840

1424

2037

2nd 0133 0727 1352 1948

0133 3.4 0727 1.0 1352 3.6 1948 0.8

0.7

10th

Thursday

0244 0.9 0916 3.1 1505 1.1 2118 3.4

3rd Friday

1st

Wednesday

 0219
 3.2

 0812
 1.2

 1437
 3.5

 2039
 0.9

11th Saturday 0320 0.8 0949 3.3 1541 0.9 2154 3.4

4th Saturday 0308 3.1 0904 1.3 1526 3.4 2140 1.1

12th

0352 0.7 1020 3.4 1614 0.9 2226 3.5

5th Sunday 0402 2.9 1012 1.5 1620 3.2 2256 1.2 13th Monday 0425 0.7 1047 3.4 1649 0.8 2256 3.5

6th

0504 2.7 1129 1.5 1720 3.1 14th Tuesday 0459 0.7 1113 3.5 1724 0.8 2331 3.5

7th

0007 1.2 0634 2.7 1236 1.5 1832 3.1

15th Wednesday 0535 0.7 1146 3.5 1802 0.7 16th Thursday Time Metres
0012 3.5
0614 0.8
1227 3.5
1844 0.8

24th Friday Time Metres
0211 0.6
0828 3.3
1424 1.0
2045 3.6

17th Friday
 0100
 3.4

 0657
 0.9

 1313
 3.5

 1930
 0.8

25th Saturday 0300 0.5 0917 3.4 1514 0.8 2135 3.6

18th Saturday
 0153
 3.3

 0747
 1.0

 1405
 3.5

 2026
 0.8

26th

 0344
 0.5

 1001
 3.5

 1559
 0.8

 2221
 3.6

19th Sunday
 0253
 3.2

 0844
 1.2

 1502
 3.4

 2132
 0.9

27th

 0425
 0.6

 1044
 3.6

 1643
 0.7

 2306
 3.6

20th

0400 3.1 0950 1.3 1607 3.3 2250 0.9

3.0

1.3

3.3

28th

 0506
 0.7

 1126
 3.6

 1725
 0.7

 2349
 3.5

21st Tuesday 0514 1105 1722 29th Wednesday 0546 0.8 1207 3.7 1807 0.7

22nd
Wednesday

 0008
 0.8

 0629
 3.0

 1220
 1.2

 1842
 3.3

30th

 0031
 3.4

 0627
 1.0

 1248
 3.7

 1849
 0.8

23rd

0115 0.7 0734 3.2 1327 1.1 1949 3.4

Belfast Harbour

December 2023

Time Metres 0114 3.3 0708 1.1

8th Friday

Time Metres 0107 1.0 0732 2.9 1335 1.3 3.2 1941

1st Friday

1329 3.6 1932 8.0 0157 3.2 0750 1.2 1413 3.6

9th Saturday 0157 1.0 0823 3.1 1425 1.2 2033 3.3

2nd Saturday

2017 0.9

10th Sunday

0240 0.9 0907 3.2 1509 1.0 2118 3.4

3rd Sunday

0243 3.0 0836 1.2 1458 3.5 2106 1.0

11th Monday

0320 0.8 0947 3.3 1549 0.9 2159 3.4

4th Monday

0333 2.9 0927 1.3 1547 3.4 2200 1.0

12th Tuesday

0359 8.0 1023 3.4 1630 8.0 2239 3.5

5th Tuesday

0427 2.8 1024 1.4 1640 3.2 2303 1.1

2.8

1.4

3.1

0527

1131

1842

13th Wednesday 0438 0.8 1058 3.5 1711 0.7 2321 3.5

8.0

3.6

0.7

0520

1137

1753

6th

7th

Thursday

Wednesday

1739 3.1 0008 1.1 0631 2.8 1237 1.4

14th Thursday

15th Friday

0006 3.5 0604 8.0 1220 3.6 1840 0.6 16th Saturday

0055 3.4 0652 0.9 1308 3.6 1930 0.6 0149 3.3

Metres

Time

24th Sunday

Time Metres 0234 0.7 0854 3.3 1455 0.9 2120 3.4

17th Sunday

0743 0.9 1359 3.6 2024 0.6 0247 3.2 25th Monday

0324 0.8 0944 3.4 1547 8.0 2211 3.4

18th Monday

0838 1.0 1453 3.6 2123 0.6 26th Tuesday

0409 0.8 1031 3.5 1634 8.0 2258 3.4

19th Tuesday

0348 3.1 0936 1.0 1552 3.5 2226 0.7

27th Wednesday O 0452 0.9 1114 3.6 1717 0.7 2341 3.3

20th Wednesday

0452 1038 1657 2333

28th Thursday

0533 0.9 1155 3.6 1758 0.7

21st Thursday

0558 3.1 1144 1.1 1810 3.4

3.1

1.1

3.4

0.7

0.7

3.1

1.1

3.4

29th Friday

0021 3.2 1.0 0612 1233 3.7 1837 0.7

22nd Friday

0702 1252 1921

0038

30th Saturday

0058 3.1 0650 1.0 1311 3.6 1914 0.7

23rd Saturday

0139 0.7 0800 3.2 1356 1.0 2024 3.4

31st Sunday

0136 3.1 0727 1.0 1350 3.6 1951 0.7



Contact Numbers

Belfast Harbour

Harbour Office

Tel: +44 (0)28 9055 4422

VTS

Callsign "Belfast VTS"

Harbour Police

Tel: +44 (0)28 9055 3000

Marina Enquires

0776 099 4176

River Lagan (DSD)

River Manager

Tel: +44 (0)28 9027 7642

Weir Control / River Warden

Tel: +44 (0)28 9031 5304

Weir Control

VHF Channel 71 **a** Callsign "Lagan Weir"



Harbour Office Corporation Square Belfast BTI 3AL +44 28 9055 4422

belfast-harbour.co.uk









