Alexandra Basin Redevelopment 2

Bringing Dublin Port To 2040

Environmental Impact Assessment Report

Appendix 6-4 Shipping Berth Data

Volume 3



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Appendix 6-4: Shipping Berth Data

Table 1: Dublin Port Berth Occupancy (2025)

Berth	Arrivals Note 1	Departures Note 1	Number of days occupied Note 2, 3	% of time occupied Note 2, 3	Estimated population range Note 4
18	152	152	311.3	85.3%	0 - 1,199
19	3	4	3.3	0.9%	34
21	58	58	60.6	16.6%	12 - 34
26	485	485	197.7	54.2%	12 - 34
27	239	240	139.3	38.2%	12 - 34
49	1,448	1,448	199.1	54.5%	18 - 2,000
50	4	3	166.3	45.6%	3 - 15
50A	128	128	183.9	50.4%	12 - 15
50N	208	208	254.0	69.6%	12 - 15
50S	165	165	243.4	66.7%	8 - 35
51	1,339	1,340	201.8	55.3%	405 - 1,500
51A	561	562	172.7	47.3%	18 - 1,970
52	662	661	125.3	34.3%	10 - 630
53	8	6	390.4	107.0%	0 - 10
Alex Basin East 39	415	414	297.6	81.5%	8 - 2,728
Alex Quay West 28	83	82	241.0	66.0%	8 - 25
Alex Quay West 29	13	13	18.8	5.2%	3 - 25
Alex Quay West 30	3	3	2.4	0.7%	10 - 15
Alex Quay West 31	1	1	1.0	0.3%	10
Deep Water Berth 46	62	62	116.1	31.8%	3 - 636
Deep Water Berth 47	68	69	120.2	32.9%	3 - 820
MTL 42	115	115	163.2	44.7%	8 - 2,728
MTL 44	140	140	255.1	69.9%	8 - 2,728
MTL 45	91	91	145.1	39.7%	10 - 2,728
Nth Wall Quay 17	4	4	0.9	0.3%	0 Note 5
Ocean Pier 33	251	252	198.4	54.4%	10 - 1,885
Ocean Pier 35	72	71	126.5	34.7%	10 - 850
Ocean Pier 37	142	142	128.1	35.1%	3 - 2,000
Oil Berth No. 1	194	194	212.2	58.1%	10 - 22
Oil Berth No. 2	182	181	201.5	55.2%	10 - 4,212
Oil Berth No. 3	81	81	89.6	24.5%	6 - 40

Berth	Arrivals Note 1	Departures Note 1	Number of days occupied Note 2, 3	% of time occupied Note 2, 3	Estimated population range Note 4
Oil Berth No. 4	9	9	11.6	3.2%	10 - 25
Poolbeg Marina	1	1	0.1	0.0%	13
Ringsend Dock/Gut	2	1	5.0	1.4%	5 - 96
SJR Quay 9	6	6	16.5	4.5%	10 - 28

Notes

1. The number of arrivals and departures is per calendar year, and accounts for arrivals to and departures from the port, as well as movements between berths while a vessel remains in port.

2. Estimated berth occupancies are based on DPC Port arrival & departure data for 2025 (available at http://booking.dublinport.ie/webx/)

3. Certain berths can accommodate more than one vessel at a time and therefore can have an occupancy greater than 100%. During 2025, two barges were at Berth 53 for a total of 195 days (CW-9 barge) and 169 days (Wilcarry 1500 barge). Several other vessels also berthed at Berth 53 (e.g. general cargo, tugs) for a total of 26 days, yielding an occupancy greater than 100%.

4. Estimated berth populations are based on the typical complement for the types of vessels moored at the berths. For larger vessels (cruise ships and passenger vessels), the estimates are based on the available data for passenger and crew capacities.

5. The activity at North Wall Quay 17 in 2025 is recorded as ‘bridge lift’.