



# Weather & Tide Lite

Date and time of information (UTC): 19-05-2024 03:30:00



Reference positions: A = Port Entrance, B = Hoek van Holland, C = Geulhaven, D = Eemhaven

## Height of Tide\*

Position B (51°58.3'N, 004°06.6'E)

Time (UTC)	High Water	Low Water	Slack Water
19-05-2024 05:00:00		28	
19-05-2024 09:10:00			104
19-05-2024 11:30:00	209		
19-05-2024 14:10:00			139

Source: PoR

heights in cm ALAT

Position C (51°53.5'N, 004°18.2'E)

Time (UTC)	High Water	Low Water	Slack Water
19-05-2024 06:00:00		28	
19-05-2024 10:00:00			115
19-05-2024 11:50:00	196		
19-05-2024 13:40:00			165

Source: PoR

heights in cm ALAT

## Tidal Stream\*

Position A (51°59.2'N, 004°02.4'E)

Time (UTC)	Rate	Direction
19-05-2024 04:00:00	1.9	288
19-05-2024 06:00:00	2.3	289
19-05-2024 08:00:00	1.7	292
19-05-2024 10:00:00	0.1	359
19-05-2024 12:00:00	1.0	302
19-05-2024 14:00:00	1.2	295
19-05-2024 16:00:00	1.2	291

Source: PoR

rates in knots

Position D (51°53.5'N, 004°23.4'E)

Time (UTC)	Rate	Direction
19-05-2024 04:00:00	1.4	259
19-05-2024 06:00:00	1.0	252
19-05-2024 08:00:00	0.7	250
19-05-2024 10:00:00	0.3	086
19-05-2024 12:00:00	1.3	085
19-05-2024 14:00:00	0.0	144
19-05-2024 16:00:00	1.4	258

Source: PoR

rates in knots

## Wind

Position B (51°58.3'N, 004°06.6'E)

Time (UTC)	Rate	Direction
19-05-2024 04:00:00	3.1	300
19-05-2024 06:00:00	4.1	010
19-05-2024 08:00:00	5.1	000
19-05-2024 10:00:00	5.7	000
19-05-2024 12:00:00	6.7	000
19-05-2024 14:00:00	7.7	010
19-05-2024 16:00:00	8.8	010

Source: RWS

rates in m/s

\*including environmental effects

### Notice of Intended Use

Weather and tidal data are based on the latest predictions, updated every 6 hours. Responsibility for safe navigation remains with the master of the vessel.

Data & information disclaimer: <https://www.portofrotterdam.com/en/disclaimer>

Sources: Port of Rotterdam Authority (PoR) and Rijkswaterstaat (RWS).