



# Weather & Tide Lite

Date and time of information (UTC): 21-12-2024 15:30:00



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
21-12-2024 16:00:00			114
21-12-2024 18:10:00	226		
21-12-2024 23:50:00			133
22-12-2024 01:30:00		120	
22-12-2024 03:50:00			172

Source: PoR

heights in cm ALAT

Position C (51°53.5'N, 004°18.2'E)

Time (UTC)	High Water	Low Water	Slack Water
21-12-2024 16:40:00			116
21-12-2024 18:20:00	217		
21-12-2024 23:10:00			140
22-12-2024 02:40:00		129	

Source: PoR

heights in cm ALAT

## Tidal Stream\*

Position A (51°59.2'N, 004°02.4'E)

Time (UTC)	Rate	Direction
21-12-2024 16:00:00	0.8	309
21-12-2024 18:00:00	0.4	306
21-12-2024 20:00:00	0.1	323
21-12-2024 22:00:00	0.1	186
22-12-2024 00:00:00	0.2	237
22-12-2024 02:00:00	0.3	307
22-12-2024 04:00:00	1.4	092

Source: PoR

rates in knots

Position D (51°53.5'N, 004°23.4'E)

Time (UTC)	Rate	Direction
21-12-2024 16:00:00	0.5	250
21-12-2024 18:00:00	1.4	089
21-12-2024 20:00:00	0.5	093
21-12-2024 22:00:00	0.2	075
22-12-2024 00:00:00	0.1	275
22-12-2024 02:00:00	0.7	259
22-12-2024 04:00:00	0.2	245

Source: PoR

rates in knots

## Wind

Position B (51°58.3'N, 004°06.6'E)

Time (UTC)	Rate	Direction
21-12-2024 16:00:00	13.9	230
21-12-2024 18:00:00	13.4	250
21-12-2024 20:00:00	12.4	250
21-12-2024 22:00:00	16.5	260
22-12-2024 00:00:00	15.4	260
22-12-2024 02:00:00	14.9	260
22-12-2024 04:00:00	15.4	260

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).