



# Weather & Tide Lite

Date and time of information (UTC): 21-11-2024 09:30:00



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
21-11-2024 10:50:00		48	
21-11-2024 15:50:00			147
21-11-2024 17:30:00	241		
21-11-2024 19:50:00			190

Source: PoR

heights in cm ALAT

Position C (51°53.5'N, 004°18.2'E)

Time (UTC)	High Water	Low Water	Slack Water
21-11-2024 11:40:00		59	
21-11-2024 16:40:00			166
21-11-2024 18:10:00	236		
21-11-2024 20:40:00			164

Source: PoR

heights in cm ALAT

## Tidal Stream\*

Position A (51°59.2'N, 004°02.4'E)

Time (UTC)	Rate	Direction
21-11-2024 10:00:00	2.5	295
21-11-2024 12:00:00	2.9	291
21-11-2024 14:00:00	2.4	294
21-11-2024 16:00:00	0.9	289
21-11-2024 18:00:00	1.0	311
21-11-2024 20:00:00	0.8	290
21-11-2024 22:00:00	1.2	293

Source: PoR

rates in knots

Position D (51°53.5'N, 004°23.4'E)

Time (UTC)	Rate	Direction
21-11-2024 10:00:00	1.6	255
21-11-2024 12:00:00	1.5	246
21-11-2024 14:00:00	1.3	253
21-11-2024 16:00:00	0.3	240
21-11-2024 18:00:00	1.8	098
21-11-2024 20:00:00	0.2	085
21-11-2024 22:00:00	0.4	254

Source: PoR

rates in knots

## Wind

Position B (51°58.3'N, 004°06.6'E)

Time (UTC)	Rate	Direction
21-11-2024 10:00:00	7.7	270
21-11-2024 12:00:00	7.7	290
21-11-2024 14:00:00	6.7	290
21-11-2024 16:00:00	7.7	300
21-11-2024 18:00:00	8.8	290
21-11-2024 20:00:00	10.3	290
21-11-2024 22:00:00	11.3	290

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).