



Weather & Tide Lite

Date and time of information (UTC): 12-08-2022 21:30:00



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
12-08-2022 22:00:00		20	
13-08-2022 00:20:00			75
13-08-2022 02:10:00	243		
13-08-2022 05:30:00			129
13-08-2022 10:00:00		44	

Source: PoR

heights in cm ALAT

Position C (51°53.5'N, 004°18.2'E)

Time (UTC)	High Water	Low Water	Slack Water
12-08-2022 23:10:00		14	
13-08-2022 01:20:00			100
13-08-2022 03:10:00	212		
13-08-2022 05:00:00			163
13-08-2022 08:10:00		35	

Source: PoR

heights in cm ALAT

Tidal Stream*

Position A (51°59.2'N, 004°02.4'E)

Time (UTC)	Rate	Direction
12-08-2022 22:00:00	1.8	288
13-08-2022 00:00:00	1.5	292
13-08-2022 02:00:00	1.6	102
13-08-2022 04:00:00	0.8	307
13-08-2022 06:00:00	1.6	296
13-08-2022 08:00:00	1.0	293
13-08-2022 10:00:00	1.7	295

Source: PoR

rates in knots

Position D (51°53.5'N, 004°23.4'E)

Time (UTC)	Rate	Direction
12-08-2022 22:00:00	1.3	256
13-08-2022 00:00:00	1.1	256
13-08-2022 02:00:00	1.6	079
13-08-2022 04:00:00	0.5	095
13-08-2022 06:00:00	0.6	260
13-08-2022 08:00:00	1.5	258
13-08-2022 10:00:00	1.2	256

Source: PoR

rates in knots

Wind

Position B (51°58.3'N, 004°06.6'E)

Time (UTC)	Rate	Direction
12-08-2022 22:00:00	7.2	070
13-08-2022 00:00:00	5.1	080
13-08-2022 02:00:00	5.1	100
13-08-2022 04:00:00	5.7	110
13-08-2022 06:00:00	5.7	110
13-08-2022 08:00:00	5.1	110
13-08-2022 10:00:00	4.6	100

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).