



Weather & Tide Lite

Date and time of information (UTC): 21-01-2025 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 |
|---------------------|------------|-----------|-------------|
| 21-01-2025 12:10:00 | | 13 | |
| 21-01-2025 16:40:00 | | | 91 |
| 21-01-2025 18:40:00 | 199 | | |
| 21-01-2025 21:00:00 | | | 147 |

Source: PoR

heights in cm ALAT

Position C (51°53.5'N, 004°18.2'E)

| Time (UTC) | High Water | Low Water | Slack Water |
|---------------------|------------|-----------|-------------|
| 21-01-2025 13:30:00 | | 16 | |
| 21-01-2025 17:30:00 | | | 101 |
| 21-01-2025 19:10:00 | 189 | | |
| 21-01-2025 20:40:00 | | | 160 |

Source: PoR

heights in cm ALAT

Tidal Stream*

Position A (51°59.2'N, 004°02.4'E)

| Time (UTC) | Rate | Direction |
|---------------------|------|-----------|
| 21-01-2025 10:00:00 | 2.0 | 294 |
| 21-01-2025 12:00:00 | 2.5 | 290 |
| 21-01-2025 14:00:00 | 2.2 | 290 |
| 21-01-2025 16:00:00 | 1.7 | 297 |
| 21-01-2025 18:00:00 | 0.4 | 317 |
| 21-01-2025 20:00:00 | 1.3 | 302 |
| 21-01-2025 22:00:00 | 1.5 | 298 |

Source: PoR

rates in knots

Position D (51°53.5'N, 004°23.4'E)

| Time (UTC) | Rate | Direction |
|---------------------|------|-----------|
| 21-01-2025 10:00:00 | 0.8 | 267 |
| 21-01-2025 12:00:00 | 1.3 | 264 |
| 21-01-2025 14:00:00 | 1.0 | 263 |
| 21-01-2025 16:00:00 | 0.8 | 263 |
| 21-01-2025 18:00:00 | 0.8 | 084 |
| 21-01-2025 20:00:00 | 0.5 | 064 |
| 21-01-2025 22:00:00 | 0.4 | 265 |

Source: PoR

rates in knots

Wind

Position B (51°58.3'N, 004°06.6'E)

| Time (UTC) | Rate | Direction |
|---------------------|------|-----------|
| 21-01-2025 10:00:00 | 7.2 | 210 |
| 21-01-2025 12:00:00 | 5.1 | 210 |
| 21-01-2025 14:00:00 | 5.1 | 190 |
| 21-01-2025 16:00:00 | 5.1 | 150 |
| 21-01-2025 18:00:00 | 6.7 | 140 |
| 21-01-2025 20:00:00 | 6.7 | 140 |
| 21-01-2025 22:00:00 | 6.2 | 140 |

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).