



Vlaanderen  
is maritiem



# Notices to Mariners

AGENCY  
MARITIME and  
COASTAL SERVICES

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**This is a free translation of the official "Berichten aan Zeevarenden, nr. 05 jaargang 2020"**  
**In case of dispute the Dutch text is the only valid copy.**

General guidelines concerning the use of the Belgian NtM are described in the annual edition no. 1 of the Belgian Notices to Mariners.

Positions are given in the reference system World Geodetic System 84 (WGS84). Incorrect interpretation of the reference system can lead to errors in the position of several hundred of metres.

Depths (in metres): are reduced to Lowest Astronomical Tide (LAT) for tidal areas and to local dock datum for non-tidal areas.

Heights (in metres): drying heights are above LAT. Vertical clearance is above Mean High Water Spring (MHWS). Other heights are above Mean Sea Level (MSL). Heights for non-tidal areas are above local dock datum.

Directions, bearings, leading lines and light sectors (in degrees) are true reckoned from seawards.

**AGENCY**  
**MARITIME and**  
**COASTAL SERVICES**

The Coastal Division is ISO9001  
and ISO14001 certified (version  
2015).

**BELGIUM****2020-05/119 WESTPIT - VLAKE VAN DE RAAN - BATHYMETRY - CHART CORRECTION**

**Charts:** 101 (INT 1474), 102 (INT 1480), D11, 107/4, 107/5

Chart 101 (INT 1474):

Insert sounding 25 m in position 51°32,07'N 003°05,61'E.  
 Delete sounding 22 m in position 51°30,07'N 003°02,34'E.  
 Insert sounding 21,5 m in position 51°29,93'N 003°02,29'E.  
 Delete sounding 18,2 m in position 51°28,24'N 003°01,22'E.  
 Insert sounding 17,3 m in position 51°28,32'N 003°01,07'E.  
 Delete sounding 26 m in position 51°28,37'N 002°57,64'E.  
 Insert sounding 24,5 m in position 51°28,43'N 002°57,53'E.  
 Delete sounding 22,5 m in position 51°27,19'N 002°55,90'E.  
 Insert sounding 21 m in position 51°27,10'N 002°56,03'E.  
 Delete sounding 13,8 m in position 51°26,17'N 002°55,59'E.  
 Insert sounding 12,8 m in position 51°26,08'N 002°55,68'E.  
 Delete sounding 15,1 m in position 51°27,20'N 002°57,58'E.  
 Insert sounding 12,3 m in position 51°27,18'N 002°57,98'E.  
 Delete sounding 12,4 m in position 51°25,63'N 003°00,53'E.  
 Insert sounding 11,5 m in position 51°25,57'N 003°00,27'E.  
 Replace sounding 20,8 m in position 51°28,34'N 003°02,51'E in 20,4 m.  
 Replace sounding 13 m in position 51°27,43'N 003°01,48'E by 12,6 m.  
 Replace sounding 8,5 m in position 51°26,88'N 003°01,30'E by 8,3 m.  
 Replace sounding 18,7 m in position 51°27,85'N 003°02,51'E by 17,3 m.  
 Replace sounding 11,5 m in position 51°27,56'N 003°02,43'E by 11,3 m.  
 Replace sounding 8,7 m in position 51°27,27'N 003°02,68'E by 8,5 m.  
 Replace sounding 7,5 m in position 51°26,96'N 003°02,34'E by 7,1 m.  
 Insert sounding 10,2 m in position 51°27,50'N 003°03,55'E.  
 Delete sounding 9 m in position 51°26,44'N 003°02,60'E.  
 Insert sounding 8,7 m in position 51°26,40'N 003°02,51'E.  
 Replace sounding 9,9 m in position 51°27,80'N 003°05,10'E by 9,6 m.  
 Delete sounding 6,4 m in position 51°26,12'N 003°03,81'E.  
 Insert sounding 6,2 m in position 51°26,09'N 003°03,98'E.  
 Delete sounding 5,7 m in position 51°25,93'N 003°03,98'E.  
 Insert sounding 5,4 m in position 51°25,82'N 003°03,97'E.  
 Replace sounding 6,1 m in position 51°25,66'N 003°03,55'E by 5,8 m.  
 Replace sounding 7,5 m in position 51°25,71'N 003°04,84'E by 6,8 m.  
 Replace sounding 8,2 m in position 51°26,51'N 003°05,71'E by 7,9 m.  
 Replace sounding 8,3 m in position 51°27,18'N 003°07,78'E by 8,1 m.  
 Delete sounding 5,7 m in position 51°26,12'N 003°07,43'E.  
 Insert sounding 5,3 m in position 51°26,14'N 003°07,60'E.  
 Replace sounding 7,4 m in position 51°25,76'N 003°07,00'E by 7,1 m.  
 Delete sounding 8 m in position 51°25,04'N 003°06,74'E.  
 Insert sounding 7,3 m in position 51°25,21'N 003°06,65'E.  
 Replace sounding 9,4 m in position 51°24,61'N 003°06,74'E by 9,2 m.  
 Replace sounding 8,5 m in position 51°24,65'N 003°07,51'E by 8,2 m.  
 Replace sounding 7,5 m in position 51°24,61'N 003°08,72'E by 7,3 m.  
 Replace sounding 6,6 m in position 51°24,72'N 003°09,41'E by 6,4 m.  
 Replace sounding 6,3 m in position 51°24,94'N 003°10,45'E by 6,1 m.  
 Delete sounding 5,8 m in position 51°26,30'N 003°10,63'E.  
 Insert sounding 5,4 m in position 51°26,21'N 003°10,80'E.

Chart 102 (INT 1480):

Delete sounding 22,5 m in position 51°27,19'N 002°55,90'E.  
 Insert sounding 21 m in position 51°27,10'N 002°56,03'E.  
 Delete sounding 13,8 m in position 51°26,17'N 002°55,59'E.  
 Insert sounding 12,8 m in position 51°26,08'N 002°55,68'E.  
 Delete sounding 15,1 m in position 51°27,20'N 002°57,58'E.  
 Insert sounding 12,3 m in position 51°27,18'N 002°57,98'E.  
 Delete sounding 12,4 m in position 51°25,63'N 003°00,53'E.  
 Insert sounding 11,5 m in position 51°25,57'N 003°00,27'E.  
 Replace sounding 8,5 m in position 51°26,88'N 003°01,30'E by 8,3 m.

Chart 107/4:

Delete sounding 15,1 m in position 51°27,20'N 003°57,58'E.  
 Insert sounding 12,3 m in position 51°27,18'N 003°57,98'E.  
 Delete sounding 12,4 m in position 51°25,63'N 003°00,53'E.  
 Insert sounding 11,5 m in position 51°25,57'N 003°00,27'E.  
 Replace sounding 8,5 m in position 51°26,88'N 003°01,30'E by 8,3 m.  
 Replace sounding 13 m in position 51°27,43'N 003°01,48'E by 12,6 m.  
 Replace sounding 18,7 m in position 51°27,85'N 003°02,51'E by 17,3 m.  
 Replace sounding 11,5 m in position 51°27,56'N 003°02,43'E by 11,3 m.  
 Replace sounding 8,7 m in position 51°27,27'N 003°02,68'E by 8,5 m.  
 Replace sounding 7,5 m in position 51°26,96'N 003°02,34'E by 7,1 m.  
 Insert sounding 10,2 m in position 51°27,50'N 003°03,55'E.  
 Delete sounding 9 m in position 51°26,44'N 003°02,60'E.  
 Insert sounding 8,7 m in position 51°26,40'N 003°02,51'E.  
 Replace sounding 9,9 m in position 51°27,80'N 003°05,10'E by 9,6 m.  
 Delete sounding 6,4 m in position 51°26,12'N 003°03,81'E.  
 Insert sounding 6,2 m in position 51°26,09'N 003°03,98'E.  
 Delete sounding 5,7 m in position 51°25,93'N 003°03,98'E.  
 Insert sounding 5,4 m in position 51°25,82'N 003°03,97'E.  
 Replace sounding 6,1 m in position 51°25,66'N 003°03,55'E by 5,8 m.  
 Replace sounding 7,5 m in position 51°25,71'N 003°04,84'E by 6,8 m.  
 Replace sounding 8,2 m in position 51°26,51'N 003°05,71'E by 7,9 m.  
 Replace sounding 8,3 m in position 51°27,18'N 003°07,78'E by 8,1 m.  
 Delete sounding 5,7 m in position 51°26,12'N 003°07,43'E.  
 Insert sounding 5,3 m in position 51°26,14'N 003°07,60'E.  
 Replace sounding 7,4 m in position 51°25,76'N 003°07,00'E by 7,1 m.  
 Delete sounding 8 m in position 51°25,04'N 003°06,74'E.  
 Insert sounding 7,3 m in position 51°25,21'N 003°06,65'E.  
 Replace sounding 9,4 m in position 51°24,61'N 003°06,74'E by 9,2 m.  
 Replace sounding 8,5 m in position 51°24,65'N 003°07,51'E by 8,2 m.  
 Replace sounding 7,5 m in position 51°24,61'N 003°08,72'E by 7,3 m.  
 Replace sounding 6,6 m in position 51°24,72'N 003°09,41'E by 6,4 m.

Chart 107/5:

Replace sounding 6,6 m in position 51°24,72'N 003°09,41'E by 6,4 m.  
 Replace sounding 6,3 m in position 51°24,94'N 003°10,45'E by 6,1 m.  
 Delete sounding 5,8 m in position 51°26,30'N 003°10,63'E.  
 Insert sounding 5,4 m in position 51°26,21'N 003°10,80'E.

Chart D11:

Delete sounding 26,5 m in position 51°31,95'N 003°06,17'E.  
 Insert sounding 25 m in position 51°32,07'N 003°05,61'E.  
 Delete sounding 22 m in position 51°30,07'N 003°02,34'E.  
 Insert sounding 21,5 m in position 51°29,93'N 003°02,29'E.  
 Replace sounding 13 m in position 51°27,43'N 003°01,48'E by 12,6 m.  
 Delete sounding 12,4 m in position 51°25,63'N 003°00,53'E.  
 Insert sounding 11,5 m in position 51°25,57'N 003°00,27'E.  
 Delete sounding 14,6 m in position 51°27,65'N 003°03,29'E.  
 Insert sounding 10,2 m in position 51°27,50'N 003°03,55'E.  
 Replace sounding 8,5 m in position 51°26,88'N 003°01,30'E by 8,3 m.  
 Replace sounding 7,5 m in position 51°26,96'N 003°02,34'E by 7,1 m.  
 Replace sounding 8,7 m in position 51°27,27'N 003°02,68'E by 8,5 m.  
 Replace sounding 9,9 m in position 51°27,80'N 003°05,10'E by 9,6 m.  
 Delete sounding 5,7 m in position 51°25,93'N 003°03,98'E.  
 Insert sounding 5,4 m in position 51°25,82'N 003°03,97'E.  
 Replace sounding 7,5 m in position 51°25,71'N 003°04,84'E by 6,8 m.  
 Replace sounding 8,2 m in position 51°26,51'N 003°05,71'E by 7,9 m.  
 Replace sounding 8,3 m in position 51°27,18'N 003°07,78'E by 8,1 m.  
 Delete sounding 5,7 m in position 51°26,12'N 003°07,43'E.  
 Insert sounding 5,3 m in position 51°26,14'N 003°07,60'E.  
 Delete sounding 8 m in position 51°25,04'N 003°06,74'E.  
 Insert sounding 7,3 m in position 51°25,21'N 003°06,65'E.  
 Replace sounding 7,5 m in position 51°24,61'N 003°08,72'E by 7,3 m.  
 Replace sounding 6,3 m in position 51°24,94'N 003°10,45'E by 6,1 m.  
 Delete sounding 5,8 m in position 51°26,30'N 003°10,63'E.  
 Insert sounding 5,4 m in position 51°26,21'N 003°10,80'E.

Source: Vlaamse Hydrografie

**2020-05/120 PORT OF OOSTENDE - LIGHTBUOY OH12 MOVED - CHART CORRECTION**

**Charts:** 102 (INT 1480), D11, 107/ABCD

Red can buoy OH12, Q.R, is moved to position 51 °14,10'N 002 °55,50'E.

Source: MRCC LB008/20

**2020-05/121(T) PORT OF BLANKENBERGE - ENTRANCE CHANNEL - SHOALS**

**Charts:** 101 (INT 1474), D11, 107/4, 107/ABCD

There are shoals in the entrance channel of Blankenberge. The shallow part is situated in the entrance of the channel and in the channel between the jetties up to about 1 m above LAT. Shipping is requested to pass with very caution.

Source: MRCC MSI 122/20

## **2020-05/122(T) PORT OF ANTWERPEN - KANAALDOK B2 - BERENDRECHTSLUIS AND ZANDVLIETSLUIS - TOWER CRANE AT QUAY 673**

**Charts:** 104/05, 106 (INT 1478)

Positioning a tower crane on the front quay. In "wind-free mode" the tower crane will rotate at a height of 32 m above the quay wall level and approximately 30 m over the dock water.

The works will last up to and including Thursday 30 April 2020, longer or shorter in duration depending on the progress of the works.

Shipping with a mast height of more than 30 m must pass the crane with moderate speed and the necessary caution. Undersailing is prohibited.

Source: Haven Antwerpen NPA 20/040

## **2020-05/123(T) PORT OF ANTWERPEN - HANSADOK - MOORING PROHIBITION AND TEMPORARY BUOYS LINE QUAY 240-244**

NtM 2019-23/288(T) is cancelled.

**Charts:** 104/03, 104/04, 106 (INT 1478)

Because of works for the deepening of the quay wall, there is a mooring prohibition in Hansadok at quay 240-244 from mooring post 160,5 up to and including mooring post 179B. The works will last until Tuesday 31 March 2020, longer or shorter in duration depending on the progress of the works.

The buoys have been removed.

The shipping is requested to pass the working area with moderate speed and to avoid making waves.

Mooring prohibition signs are provided.

Source: Haven Antwerpen NPA 18/114 5e aanpassing

## **2020-05/124(T) PORT OF ANTWERPEN - HANSADOK - DREDGING WORKS QUAY 240-246**

NtM 2020-02/104(T) is cancelled.

**Charts:** 104/03, 104/04, 106 (INT 1478)

Dredging works are taking place across the entire quay length from quay 240-246 and this up to 50 m from the quay.

The works will last until 31 March 2020, longer or shorter in duration depending on the progress of the works.

The dredging vessels will listen on VHF 74.

The shipping is requested to pass the working area at a safe distance and to avoid making waves.

Source: Haven Antwerpen NPA 19/418 4e aanpassing

## **2020-05/125(T) PORT OF ANTWERPEN - 4DE HAVENDOK - MOORING PROHIBITION QUAY 251-255**

NtM 2020-03/112(T) is cancelled.

**Charts:** 104/03, 104/04, 106 (INT 1478)

A mooring prohibition is in force at quay 251-255 from mooring post 86 to mooring post 104 ¼. The works will last until Wednesday 25 March 2020, longer or shorter in duration depending on the progress of the works. The mooring prohibition is for all shipping excepted for vessels of the contractor.

Mooring post 86 remains available to attach cables.

The working area is marked with a line of buoys fitted with light and radar reflector. It is forbidden to sail between this line and the quay.

The shipping is requested to pass the area with caution and to avoid making waves.

Prohibition signs will be placed on the quay edges.

Source: Haven Antwerpen NPA 18/503 3e aanpassing

**MARITIME SAFETY INFORMATION (MSI)  
in force**

**MSI > 19/342 OOSTENDE - ZEEBRUGGE**

UNDERWATER PIPELINES ESTABLISHED . BETWEEN THE BEACH AND POS. 51-17,877 N 003-02,991 E COVERED BY N-CARDINAL BUOY "DC1". SHIPPING IS REQUESTED NOT TO ANCHOR NOR FISH ABOVE THIS PIPELINE AND TO PASS FREE OF IT.

**MSI > 19/511 TSS - NOORDHINDER SOUTH**

EXPLOSIVE IN POS 51° 35,01 002° 51,72 E. SHIPPING IS REQUESTED NOT TO ANCHOR NOR TO FISH IN THE VICINITY..

**MSI > 19/552 SCHEUR**

FISHING VESSELYERSEKE 238 DETECTED EXPLOSIVES. IN POS 51 °25,321 N 003-17,227 E AND 51 °25,338 N 003-17,412 E. SHIPPING IS REQUESTED NOT TO ANCHOR NOR TO FISH IN THE VICINITY..

**MSI > 19/583 OOSTDYCK - KWINTE**

M/V SCALI DEL TEATRO. ANCHOR AND CHAIN LOST IN POS 51-20.215 N 002-37.255 E.

**MSI > 19/664 TSS - WESTHINDER**

TRIPODE WITH HYDROGRAPHICAL INSTRUMENT ESTABLISHED IN POS 51-22.867 N 002-27.162 E UNMARKED. SHIPPING IS REQUESTED NOT TO FISH AND TO PASS AT A SAFE DISTANCE .

**MSI > 19/671 TSS - WESTHINDER**

WESTHINDER ANCHORAGE. M/V BOMAR VANQUISH. ANCHOR AND CHAIN LOST IN POS 51-26-126N - 002-39-186E

**MSI > 19/780 TSS - WESTHINDER**

WESTHINDER MEASURING POLE, 51-23.31 N 002-26.26 E. LIGHT UNLIT .

**LB > 20/005 OUTER PORT**

LIGHTBUOY ZA3, 51-20.94 N 003-11.19 E. TEMPORARILY REMOVED .

**LB > 20/007 OOSTENDE - ZEEBRUGGE**

LIGHTBUOY HBL, 51-19.03 N 003-06.09 E. 51 DEGREES, 340 METRES OFF STATION .

**MSI > 20/065 TSS - OFF NOORDHINDER**

LIGHTBUOY OHR1, 51-38.02 N 002-47.15 E. LIGHT UNLIT .

**MSI > 20/070 TSS - WESTHINDER**

M/V ROVA STONES. ANCHOR LOST IN POS 51-20,3 N 002-35,2 E.

**MSI > 20/098 TSS - WESTHINDER**

WESTHINDER ANCHORAGE. M/V FERICEK. ANCHOR AND CHAIN LOST IN POS 51-26,39 N 002-39,37 E.

**MSI > 20/101 TSS - WESTHINDER**

WESTHINDER ANCHORAGE. M/V GRANDE FRANCIA. ANCHOR AND CHAIN LOST IN POS 51-24.21 N 002-36.97 E.

**MSI > 20/106 TSS - WESTHINDER**

LIGHTBUOY BERGUESBK-N, 51-19.95 N 002-24.52 E. 70 DEGREES, 300 METRES OFF STATION .

**MSI > 20/120 BLIGHBANK - THORNTONBANK**

LIGHTBUOY NRT-S, 51-28.91 N 002-57.89 E. TEMPORARILY REMOVED .

**MSI > 20/125 WIELINGEN**

LIGHTBUOY W, 51-23.28 N 003-14.92 E. LIGHT UNLIT .

**MSI > 20/127 TSS - OFF NOORDHINDER**

LIGHTBUOY NHR-SE, 51-43.44 N 002-37.21 E. 35 DEGREES, 1700 METRES OFF STATION .

**MSI > 20/133 BLIGHBANK - THORNTONBANK**

LIGHTBUOY NRT3, 51-29.92 N 003-00.81 E. LIGHT UNLIT .

**MSI > 20/141 OOSTENDE - ZEEBRUGGE**

LIGHTBUOY DC1, 51-17.94 N 003-02.92 E. 60 DEGREES, 4800 METRES OFF STATION .

**MSI > 20/157 WIELINGEN**

LIGHTBUOY BVH, 51-23.15 N 003-12.04 E. DRIFTING. SHIPPING IS REQUESTED TO REPORT SIGHTING TO OSTEND COASTGUARD .

**MSI > 20/158 WIELINGEN**

LIGHTBUOY WZ, 51-22.57 N 003-10.72 E. DRIFTING. SHIPPING IS REQUESTED TO REPORT SIGHTING TO OSTEND COASTGUARD .

**MSI > 20/164 TSS - OFF NOORDHINDER**

LIGHTBUOY MER12, 51-43.31 N 002-46.24 E. TEMPORARILY REMOVED .

**MSI > 20/166 SCHEUR**

LIGHTBUOY S5, 51-23.70 N 003-06.30 E. 67 DEGREES, 230 METRES OFF STATION .

**MSI > 20/168 TSS - WESTHINDER**

M/V ATLANTIC REEFER. ANCHOR AND CHAIN LOST IN POS 51-24,21 N 002-37,15 E.