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# Notices to Mariners

AGENCY  
**MARITIME and  
COASTAL SERVICES**

No. 07  
1 APRIL 2021  
NOTICES: 137 - 150  
[www.flemishhydrography.be](http://www.flemishhydrography.be)

Published by: Administrator General Nathalie Balcaen  
IAA Maritime and Coastal Services (MSC)  
Brussels  
2021

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Vrijhavenstraat 3  
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Design: Printing Office Lowyck Ostend

**This is a free translation of the official "Berichten aan Zeevarenden, nr. 07 jaargang 2021"**  
**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****2021-07/137(T) OOSTDYCK-KWINTÉ - TRIPODE WITH INSTRUMENT ESTABLISHED****Charts:** 102 (INT 1480), D11, 107/1

Tripode with hydrographical instrument temporary established in position 51°16,45'N 002°26,88'E, unmarked.  
The shipping is requested not to fish and to pass at a safe distance.

Source: MRCC MSI 623/20

**2021-07/138(T) COASTAL ROUTE - DE PANNE-OOSTENDE - VICINITY OOSTENDE - YACHTING BUOYS "2", "4", "S" EN "O" ESTABLISHED****Charts:** 101 (INT 1474), 102 (INT 1480), D11, 107/3

The following yachting buoys are temporarily established:

Yachting light buoy "2", yellow conical, FL.Y.5s, yellow lying cross as topmark in position 51°14,33'N 002°53,25'E.

Yachting light buoy "4", yellow conical, FL.Y.5s, yellow lying cross as topmark in position 51°13,38'N 002°52,75'E.

Yachting light buoy "S", yellow conical, FL.Y.5s, radar reflector, yellow lying cross as topmark in position 51°14,13'N 002°54,22'E.

Yachting light buoy "O", yellow spar, FL.Y.5s, radar reflector, yellow lying cross as topmark in position 51°14,28'N 002°52,09'E.

Source: MRCC LB014/21, LBO15/21, LBO16/21, LBO17/21

**2021-07/139 COASTAL ROUTE - OOSTENDE-ZEEBRUGGE - VICINITY OOSTENDE - BUOYS REMOVED****Charts:** 101 (INT 1474), 102 (INT 1480), D11, 107/3

The following light buoys are removed:

RT2 in position 51°14,94'N 002°55,24'E

RT3 in position 51°14,85'N 002°55,40'E.

Source: MRCC MSI 155/21, MSI 160/21

**2021-07/140 COASTAL ROUTE - OOSTENDE-ZEEBRUGGE - VICINITY OOSTENDE - BUOYS ESTABLISHED****Charts:** 101 (INT 1474), 102 (INT 1480), D11, 107/3

The following light buoys are established:

North cardinal buoy "BA-N", Q, in position 51°14,90'N 002°55,16'E

West cardinal buoy "BA-W", Q(9)15s, in position 51°14,78'N 002°54,98'E

East cardinal buoy "BA-E", VQ(3)5s, in position 51°14,78'N 002°55,34'E

South cardinal buoy "BA-S", Q(6)+LFI.15s, in position 51°14,67'N 002°55,16'E.

Source: MRCC MSI 159/21, MSI 161/21, MSI 167/21, MSI 168/21

## **2021-07/141 PORT OF ANTWERPEN - WAASLANDHAVEN - TRAFFIC CHANNEL VHF 87 PERMANENT - CHART CORRECTION**

NtM 2021-05/122(T) is cancelled.

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

The traffic channel VHF 74 changes to VHF 87 within the Waaslandkanaal.

Chart 104/04:

Change the magenta text in position 51°16,21'N 004°14,72'E to (Verkeerskanaal dokken VHF 87).

Chart 106 (INT 1478) Panel A:

Change the magenta text in position 51°16,20'N 004°14,70'E to (Docks VHF 87).

Source: Haven Antwerpen NPA 21/094 1e aanpassing

## **2021-07/142(T) PORT OF ANTWERPEN - 5DE HAVENDOK - MOORING PROHIBITION QUAY 315-319**

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

A mooring prohibition is in force in the 5e Havendok at quay 315-319 from mooring post 69 ½ to mooring post 86 ½.  
The works will last until Thursday 30 June 2022, longer or shorter in duration depending on the progress of the works.

At the location of the works, there is a selective mooring prohibition, except vessels of the contractor.  
The shipping is requested to pass the working area with moderate speed and to avoid waves.  
Lighting will be placed on the quay edge and mooring prohibition signs will be installed.

Source: Haven Antwerpen NPA 21/146

## THE NETHERLANDS

### 2021-07/143 APPROACH WESTERSCHELDE - GEUL VAN DE WALVISCHSTAART - PERMANENT VIRTUAL FAIRWAY MARKING

**Charts:** 101 (INT 1474), 104/10, D11, 107/5

Ref.: NtM 2015-014/188 and BaZ 2021-01/074 (Bass 073-2014)

The virtual fairway marking (v-AtoN's) in the Geul van de Walvischstaart is become permanent and the pilot status voor this fairway is terminated with immediate effect.

It concerns the following virtual fairway marking:

GvW 1 (MMSI 992442132) in position 51°30,00'N 003°23,50'E

GvW 3 (MMSI 992442131) in position 51°29,84'N 003°22,64'E

GvW 5 (MMSI 992442130) in position 51°29,30'N 003°23,73'E.

Source: GNA Bass 029-2021

### 2021-07/144 WESTERSCHELDE - SCHAAR VAN SPIJKERPLAAT - CHANGE OF BUOYS - CORRECTION OF CHARTS AND LIST OF LIGHTS

**Charts:** 104/09, 104/10

#### List of Lights

Move:

Green light buoy SS 7 to position 51°25,13'N 003°38,61'E with light character Iso.G.8s (LL 0576).

Green light buoy SS 9 to position 51°25,10'N 003°39,81'E with light character Iso.G.4s (LL 0576.1) and delete topmark.

Green light buoy SS 11 to position 51°24,69'N 003°40,58'E with light character Iso.G.8s (LL 0576.2) and change buoy shape into pillar.

Source: GNA Bass 015-2021; NLHO BaZ 2021-12/107

### 2021-07/145 WESTERSCHELDE - HONTE - BUOY 2C - CORRECTION OF CHART EN LIST OF LIGHTS

NtM 2018-24/277(T) is cancelled.

**Charts:** 104/09

#### List of Lights

The light buoy 2C remains in position 51°24,94'N 003°43,18'E.

Source: NLHO NtM 2021-10/93

## **2021-07/146(T) WESTERSCHELDE - TERNEUZEN - WORKING ACTIVITIES WEST-BUITENHAVEN**

**Charts:** 104/09, 105/10

### **List of Lights**

Temporary delete:

Harbour light F.G in position 51°20,60'N 003°48,58'E (LL 0684 - B0248).

Add:

Pole with light "F.G" in position 51°20,64'N 003°48,60'E.

North cardinal buoy in position 51°20,70'N 003°48,45'E with light character "VQ".

There is a forbidden sailing area on the westside of the West-Buitenhaven.

Source: GNA Bass 025-2021

## **2021-07/147 WESTERSCHELDE - GAT VAN OSSENISSE - ADD LIGHT - CORRECTION OF CHARTS AND LIST OF LIGHTS**

**Charts:** 104/09

### **List of Lights**

Add:

Light character Iso.G.4s on buoy 31 in position 51°22,14'N 003°55,66'E (LL 0728).

Source: GNA Bass 030-2021

## **2021-07/148 WESTERSCHELDE - GAT VAN OSSENISSE - CHANGE OF BUOYS - CHART CORRECTION**

**Charts:** 104/09

Move:

Yellow ton to position 51°22,84'N 003°56,01'E and change buoy shape to pillar.

Change the magenta dashed line to next positions:

51°22,47'N 003°55,26'E

51°22,84'N 003°56,01'E

51°23,26'N 003°56,35'E.

Source: NLHO 2021-06/044

**2021-07/149(T) WESTERSCHELDE - HANSWEERT - MIDDELGAT - MEASURING FRAMES**

**Charts:** 104/08, 104/09

The following measuring frames with additional buoys will be established:

**Measuring frame West:** marked by an orange inflated buoy, in position 51°26,45'N 003°58,72'E.

**Meet-NW:** yellow spar light buoy, Fl(5)Y.20s, in position 51°26,50'N 003°58,62'E.

**Measuring frame Oost:** marked by an orange inflated buoy, in position 51°26,72'N 003°59,54'E.

**Meet-NO:** yellow spar buoy, in position 51°26,76'N 003°59,45'E.

**Meet-ZO:** yellow spar light buoy, Fl(5)Y.20s, in position 51°26,68'N 003°59,65'E.

The measuring frames will be established in week 16 and will remain until and including week 22.

The marking buoys will be established in week 15 and will be removed after the removal of the measuring frames as soon as possible in week 22 of 23.

Source: GNA Bass 022-2021

## 2021-07/150 WESTERSCHDELDE - HANSWEERT - CROSS CURRENTS

**Charts:** 104/08

(See NtM 2020-26/347 for table "Forecast cross-current warning 2021")

During strong spring tides, a cross current flows between buoy 51 and buoy 55 in the Western Scheldt, and this cross current may also occur during less strong spring tides at HW Hansweert.

This cross current always occurs in the period from 10 minutes before to 40 minutes after HW Hansweert.

In view of article 54 of the 1990 Western Scheldt Shipping Regulations, the following regulations are adopted:

### Art. 1. Definitions

- a. A moderate cross current is defined as a cross current up to 3,5 knots.
- b. A strong cross current is defined as a cross current of 3,5 knots and above.

### Art. 2. Additional measures during the period of moderate or strong cross current

1. All vessels, both inbound and outbound, shall not approach or pass each other in the area between buoy 51 and buoy 55.
2. Vessels carrying out (dredging) activities in the fairway Zuidergat between buoy 51 and buoy 55 shall interrupt these activities.
3. Inbound vessels with a length above 150 metres shall not be present in the area between buoy 51 and buoy 55 during the period from 10 minutes before HW Hansweert until 40 minutes after HW Hansweert.
4. Outbound vessels with a length above 200 metres shall not be present in the area between buoy 51 and buoy 55 during the period from 10 minutes before HW Hansweert until 40 minutes after HW Hansweert.
5. Vessels which are considered by the Common Nautical Authority to be difficult to handle or vessels with an increased risk (e.g. oversized tankers or special transports) shall not be present in the area between buoy 51 and buoy 55 during the period from 10 minutes before HW Hansweert until 40 minutes after HW Hansweert.

### Art. 3. Entry into force

These regulations shall enter into force on 15 April 2021.

The Joint Announcement 02-2018 is hereby cancelled.

### Explanation

During strong spring tides, the fairway Zuidergat near Hansweert can have such cross currents that shipping is seriously inconvenienced.

Every year, the Hydro Meteo Centre (HMC) performs astronomical calculations from which the occurrence of cross currents can be predicted. These results are published in a 'Bekendmaking aan de Scheepvaart Scheldegebied' (BASS).

At least six hours before the actual occurrence of a cross current, this is again confirmed or adjusted by the HMC on the basis of the most recent calculations.

Moreover, on days when a moderate or strong cross current occurs:

- From 2 hours before HW Hansweert until 1 hour after HW Hansweert a warning of a moderate or strong cross current in the fairway Zuidergat will be given by the Traffic Centre Zandvliet and the Traffic Centre Vlissingen via the Shipping Broadcast.
- When entering the VHF sector Hansweert, all shipping shall be informed by the traffic centre Hansweert from 1 hour before HW Hansweert until 1 hour after HW Hansweert of the occurrence of a moderate or strong cross current between buoy 51 and buoy 55.
- All vessels sailing off Saeftinghe, from 1 hour before HW until 1 hour after HW Hansweert, shall be informed by Traffic Centre Zandvliet of the presence of a moderate or strong cross current between buoy 51 and buoy 55.

However, meteorological conditions such as long-lasting strong westerly or easterly winds may cause a deviation from the calculated cross currents or even cause moderate or strong cross currents on days when this was not astronomically predicted. Therefore the HMC performs the calculations again each day on the basis of the current situation and confirms or adjusts the forecast or issues a warning for a moderate or strong cross current on days when this was not astronomically predicted.

Vessels may, however, have already started their journey within the Scheldt area. Strict adherence to the measures may then have an adverse effect on safety. In these situations, the GNA will, in close consultation with the operating pilot of ships falling under Article 2.3, 4 and 5, look for an appropriate solution that does justice to the principle of safe and efficient shipping.

Source: GNA Bass 019-2021, GB 01-2021



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

**LB > 20/052 PORT OF BLANKENBERGE**

SHALLOW PATCHES REPORTED AT LOW TIDE . IN THE PORT ENTRANCE OF BLANKENBERGE. SHIPPING IS REQUESTED TO PASS WITH CAUTION. FOR MORE INFORMATION CONTACT MRCC OSTEND COASTGUARD CH 67.

**MSI > 20/525 BE EEZ**

EXPLOSIVE IN POS 51° 25,58 N 002° 31,46 E. SHIPPING IS REQUESTED NOT TO ANCHOR NOR TO FISH IN THE VICINITY..

**MSI > 20/528 BE EEZ**

EXERCISE MINES TEMPORARY LAID OUT. ON 14 SEP 2020. IN THE FOLLOWING POSITIONS :

. 51-27.387 N    002-43.012 E  
. 51-27.799 N    002-42.455 E  
. 51-28.148 N    002-43.114 E  
. 51-27.736 N    002-43.672 E.

SHIPPING IS REQUESTED NOT TO ANCHOR NOR TO FISH IN THESE POSITIONS.

**MSI > 20/558 TSS-WESTHINDER**

M/V WANDELAAR. ANCHOR LOST IN POS 51-19.314 N 002-47.342 E.

**MSI > 20/590 APPROACH BLANKENBERGE**

BLANKENBERGE EASTERN HARBOUR LIGHT, 51-18.91 N 003-06.56 E. LIGHT UNLIT .

**MSI > 21/075 COASTAL ROUTE**

AN UNDERWATERPIPELINE ESTABLISHED BETWEEN BEACH AND BUOY 'JDN' IN POS. 51-13.48 N 002-51.62 E.

AN UNDERWATERPIPELINE WITH FLOATING PIPELINE ESTABLISHED BETWEEN BEACH AND BUOY 'DC1' IN POS. 51-15.91 N 002-57.94 E.

SHIPPING IS REQUESTED NOT TO ANCHOR NOR TO FISH ABOVE THIS PIPELINE

**MSI > 21/147 DE PANNE-OOSTENDE**

LIGHTBUOY TRAPEGEER, 51-08.42 N 002-34.38 E. LIGHT UNLIT .

**MSI > 21/162 DYCK ROUTE**

LIGHTBUOY D1, 51-13.95 N 002-38.59 E. LIGHT UNLIT .

**MSI > 21/171 BE EEZ**

BOTTOM SURVEY BY M/V SEAZIP FIX. FROM 30 03 2021 AT 1130 UTC. IN AN AREA BOUNDED BY FOLLOWING COORDINATES:

. 51-31,09 N    002-32,69 E  
. 51-29,89 N    002-31,87 E  
. 51-29,35 N    002-33,38 E  
. 51-30,38 N    002-33,97 E.

SHIPPING IS REQUESTED TO PASS AT A SAFE DISTANCE OF 5 CABLES. M/V SEAZIP FIX IS LISTENING ON CHAN 16.